

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 3 2630 Display
Equipment for Base Machine

Hardware:
GreenStar 3 2630 Display

Color 10.4 In. Screen
Touch Screen System Controls
ISOBUS Compatible
USB Port

Field Documentation
Straight and Curbed Manual Guidance
On-Screen Mapping
Video Capable
Access Manager

Applications:
GreenStar 3 Basics:

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0706PC	GreenStar 3 2630 Display <i>Requires USB Flash Drive to transfer data and perform software updates. USB Flash Drives are available through John Deere Order Zone. Requires camera and harnessing for video capabilities. Order harnessing separately through Attachments within the GreenStar Harnesses. See Ag Sales Manual for additional information.</i>	5,895.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac Integrated Machine Kits:			
<i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>			
PF90876		AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875		AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629		AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495		AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320		AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810		AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109		AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808		AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
PF90633		AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
PF90809		AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
PF90811		AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
BPF10616		AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
BPF10560		AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
BPF10039		AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
BPF10513		AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
BPF10989		AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80

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PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
PF90399		AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
PF90849		AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
BPF10629		AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
BPF10631		AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
BZ100194		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
BZ100079		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
BZ100196		SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90699		AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90700		AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>			
PF90453		AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
BPF11129		AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
PF90452		AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
PF90560		AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
PF90476		AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
PF90565		AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
PF90449		AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
BPF10746		Device Connectivity Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
PF90430		GreenStar Brackets: Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00

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	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70

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GreenStar 3 2630 Display
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>			
BPF10548		Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
BPF10352		Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
BPF10032		Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
BPF10019		Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
BPF10024		Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulters or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
BPF10383		Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
BPF10356		Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
BPF10382		Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
PF90593		Auxiliary Power Extension Harness (21 meter)	363.00
PF90826		Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
PF90553		CAN Front Extension Harness (12 meter)	248.60
PF90588		Center Extension Harness (2 meter)	211.20
PF90589		Center Extension Harness (8 meter)	345.40
BPF11284		Front Extension Harness (10 meter)	399.30
BPF11285		Front Extension Harness (3 meter)	302.50
PF90822		High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
PF90795		High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50

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GreenStar 3 2630 Display
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80

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GreenStar 3 2630 Display
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00

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GreenStar 3 2630 Display
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20

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GreenStar 3 2630 Display
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50

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GreenStar 3 2630 Display
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, tripod, and StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
BPF10029		RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
PF90401		RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 3 2630 Display
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 3 2630 Display
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 1800 Display
Equipment for Base Machine

Hardware:
GreenStar 2 Display 1800
Color 7 In. Screen
Integrated Display Control
ISOBUS Compatible

Upgradeable to AutoTrac
Upgradeable to Swath Control Pro
Upgradeable to Pivot Pro

Applications:
Parallel Tracking
On-Screen Mapping
ISOBUS Virtual Terminal

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0709PC	GreenStar 2 1800 Display <i>Requires USB Flash Drive to transfer data and perform software updates. USB Flash Drives are available through John Deere Order Zone.</i>	1,850.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 1800 Display
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
	PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 1800 Display
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 1800 Display
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90863		AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
PF90396		AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
PF90862		AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
PF90395		AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
PF90861		AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
PF90497		AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
PF90818		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
PF90820		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
PF90817		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
PF90819		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
PF90311		AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
PF90670		AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
PF90397		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00

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JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 1800 Display
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 1800 Display
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 1800 Display
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit (Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.	107.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 1800 Display
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80

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GreenStar 2 1800 Display
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20

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GreenStar 2 1800 Display
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
	BPF10028	GreenStar Miscellaneous Hardware: GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80

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GreenStar 2 1800 Display
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Ready Machine Kits:			
<i>GreenStar Ready Sprayer Kits:</i>			
<i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i>			
<i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i>			
<i>3) If components of these kits are needed separately, order the needed items through Parts.</i>			
<i>GreenStar Ready Tractor Kits:</i>			
<i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i>			
<i>2) If components of these kits are needed separately, order the needed items through Parts.</i>			
<i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>			
BPF10719		GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
PF90165		GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowerQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 1800 Display
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Equipment for Base Machine

Applications:
Upgrades all existing GS2 activations to GS3 activations.

Features:
Upgrade activations to GS3 and deactivates GS2 activations.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0492PC	GreenStar 2 to GreenStar 3 Upgrade - Display Activations <i>Required when upgrading GS2 Display Activations to GS3 Displays or GS3 CommandCenters. This activation upgrades all GS2 activations on the Display to GS3 activations. See Ag Sales Manual for additional information.</i>	350.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spray-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Anti-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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GreenStar 2 to GreenStar 3 Upgrade - Display Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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GreenStar 2 to GreenStar 3 Upgrade - Display Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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GreenStar 2 to GreenStar 3 Upgrade - Display Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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GreenStar 2 to GreenStar 3 Upgrade - Display Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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GreenStar 2 to GreenStar 3 Upgrade - Display Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

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GreenStar 2 to GreenStar 3 Upgrade - Display Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
BPF10672		John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
BPF10776		Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar 2 to GreenStar 3 Upgrade - Display Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Gen 4 Extended Monitor
Equipment for Base Machine

Hardware:
10.4 In. Monitor
Cable
Bracket

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

070DPC	Gen 4 Extended Monitor <i>Kit includes 10.4 inch monitor for Extended Monitor functionality. Only compatible with machines equipped with a 4600 CommandCenter. Requires software update 17-1 or newer. Also requires vehicle app software update R556809 via Service Advisor for complete functionality.</i>	1,500.00
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DESTINATION

0202	United States	In Base Price
0184	Canada	No Charge

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Gen 4 Extended Monitor
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Upgrade Kit from 4100 to 4600 Processor
Equipment for Base Machine

Hardware:
4600 Processor
10" Premium Display
Video Input Harness
Display Output Cable to A Post
Instructions

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0812PC	Upgrade Kit from 4100 to 4600 Processor <i>Includes 4600 Processor, 10" display, video input harness, display output cable to A Post, Instructions to activate processor. Only compatible with tractors equipped CommandARM configured transmissions.</i>	4,060.00
<i>Note: Requires decommissioning of the 4100 Processor.</i>		

HARNESSING

1061	MY14 7R, 8R, 9R Series Tractors and newer with CommandView III Cab Harness Kit	In Base Price
1062	MY15 6R Series Tractors and newer with ComfortView Cab Harness Kit	Same Price

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Upgrade Kit from 4100 to 4600 Processor
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Upgrade Kit from 4100 to 4600 Processor
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Upgrade Kit from 4100 to 4600 Processor
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90395		AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
PF90861		AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
PF90497		AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
PF90818		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
PF90820		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
PF90817		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
PF90819		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
PF90311		AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
PF90670		AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
PF90397		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
PF90399		AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
PF90849		AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
BPF10629		AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Upgrade Kit from 4100 to 4600 Processor
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Upgrade Kit from 4100 to 4600 Processor
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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Upgrade Kit from 4100 to 4600 Processor
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80

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Upgrade Kit from 4100 to 4600 Processor
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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Upgrade Kit from 4100 to 4600 Processor
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Upgrade Kit from 4100 to 4600 Processor
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Upgrade Kit from 4100 to 4600 Processor
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
BPF10672		John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
BPF10776		Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Upgrade Kit from 4100 to 4600 Processor
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 6000 Receiver
Equipment for Base Machine

Hardware:
StarFire 6000 Receiver

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Fargo, North Dakota</i>			
0908PC		StarFire 6000 Receiver <i>Includes StarFire 6000 Receiver and integrated shroud. Only compatible with square hoop mounting brackets.</i>	3,895.00

OPERATOR'S MANUAL

0409		English <i>Includes English Operator's Manual.</i>	No Charge
0437		Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413		French <i>Includes French Operator's Manual</i>	No Charge

STARFIRE 6000 ACCURACY

2011		StarFire 6000 SF1 <i>Provides access to the no-charge SF1 differential correction signal. SF1 provides +/- 15 cm (+/- 6 in) horizontal pass-to-pass accuracy.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	In Base Price
2012		StarFire 6000 SF3 Ready Activation <i>Includes StarFire 6000 SF3 Ready Activation. SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). An SF3 Subscription is required to use SF3 differential corrections. Purchase through www.StellarSupport.com. See Ag Sales Manual for additional information.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	4,000.00
2013		StarFire 6000 SF3 Ready Activation with 1 Year SF3 Subscription <i>Includes StarFire 6000 SF3 Ready Activation and 1 Year SF3 Subscription. SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). See Ag Sales Manual for additional information.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in</i>	5,050.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 6000 Receiver
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		STARFIRE 6000 ACCURACY ...Continued... <i>the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	
2014		StarFire 6000 SF3 Ready and RTK Ready Activations <i>Includes StarFire 6000 SF3 Ready Activation and StarFire 6000 RTK Ready Activation. RTK provides +/- 2.5 cm (1 in) horizontal pass-to-pass accuracy with long-term repeatability. RTK functionality requires access to differential corrections from an RTK base station and additional hardware or subscriptions may be required.</i>	7,500.00

ATTACHMENTS FOR FIELD CONVERSION

BPF11074	Miscellaneous: StarFire 6000 Locking Bracket <i>Includes locking bracket and two keys used to secure a StarFire 6000 Receiver to a machine or implement. Locking kit is compatible with square hoop style mounting brackets except AL204387 (6R tractor panorama roof), AL207195 (6M Tractor), and SU31235 (6RC/6MC Tractor and R4040i Sprayer).</i>	67.10
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 6000 SF3 Ready Activation
Equipment for Base Machine

Application:
StarFire 6000 SF3 Ready Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

090EPC	StarFire 6000 SF3 Ready Activation <i>SF3 provides +/- 3 cm (1.2 in) horizontal pass-to-pass accuracy with in-season repeatability (where applicable). An SF3 Subscription is required to use SF3 differential corrections. Purchase through www.StellarSupport.com. See Ag Sales Manual for additional information.</i>	4,000.00
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ATTACHMENTS FOR FIELD CONVERSION

BPF11356	GreenStar Brackets: StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 6000 SF3 Ready Activation
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 6000 RTK Ready Activation
Equipment for Base Machine

Features:
StarFire RTK Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

7307PC		StarFire 6000 RTK Ready Activation <i>RTK provides +/- 2.5 cm (1 in) horizontal pass-to-pass accuracy with long-term repeatability. RTK functionality requires access to differential corrections from an RTK base station and additional hardware or subscriptions may be required. RTK Ready Activation must be used in conjunction with an SF3 Ready Receiver.</i>	3,500.00
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ATTACHMENTS FOR FIELD CONVERSION

BPF11356	GreenStar Brackets: StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
BPF11505	Mobile RTK Kits: Mobile RTK Harness for GreenStar# Mobile Machines <i>Use harness on machines with a GreenStar# Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions. If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink# Machine Kit Attachment.</i>	192.50
BPF11506	Mobile RTK Harness for Integrated GreenStar# Machines <i>Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions. If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink# Machine Kit Attachment.</i>	192.50

StarFire 6000 RTK Ready Activation
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC to StarFire 6000 Activation Transfer
Equipment for Base Machine

Application:
StarFire 6000 Activation Transfer

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

090FPC		StarFire iTC to StarFire 6000 Activation Transfer <i>Required to move Activations from a StarFire iTC Receiver to a StarFire 6000 Receiver. SF2 Ready Activations will be automatically upgraded to SF3 Ready Activations.</i>	700.00
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ATTACHMENTS FOR FIELD CONVERSION

BPF11356	GreenStar Brackets: StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC to StarFire 6000 Activation Transfer
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 3000 to StarFire 6000 Activation Transfer
Equipment for Base Machine

Application:
StarFire 6000 Activation Transfer

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

090GPC		StarFire 3000 to StarFire 6000 Activation Transfer <i>Required to move Activations from a StarFire 3000 Receiver to a StarFire 6000 Receiver. SF2 Ready Activations will be automatically upgraded to SF3 Ready Activations.</i>	350.00
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ATTACHMENTS FOR FIELD CONVERSION

BPF11356	GreenStar Brackets: StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 3000 to StarFire 6000 Activation Transfer
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

SF1 to SF2 Ready Upgrade Activation - StarFire 3000 Receiver
Equipment for Base Machine

Applications:
StarFire 3000 Receiver Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

090APC	SF1 to SF2 Ready Upgrade Activation - StarFire 3000 Receiver <i>Enables SF2 Ready capability for the StarFire 3000 SF1 Receiver. Requires a SF2 Signal Subscription purchased separately from StellarSupport.com.</i>	4,000.00
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SF1 to SF2 Ready Upgrade Activation - StarFire 3000 Receiver
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

SF1 to SF2 Ready Upgrade Activation - StarFire iTC Receiver
Equipment for Base Machine

Applications:
StarFire iTC Receiver Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

090BPC		SF1 to SF2 Ready Upgrade Activation - StarFire iTC Receiver <i>Enables SF2 Ready capability for the StarFire iTC SF1 Receiver. Requires SF2 Signal Subscription purchased separately from StellarSupport.com.</i>	4,000.00
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SF1 to SF2 Ready Upgrade Activation - StarFire iTC Receiver
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation
Equipment for Base Machine

Applications:
RTK One-Time Activation

RTK setup information is included with the
Starefire iTC Operator's Manual.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

7300PC	StarFire iTC RTK Activation	<i>The StarFire iTC RTK Activation must be used in conjunction with a StarFire iTC SF2 Ready Receiver, StarFire RTK Radio and an AutoTrac Activation to obtain RTK Accuracy. Both the machine and base station require separate RTK Activations.</i>	3,500.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above)	<i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series		5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series		5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models		148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models	<i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below)	<i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF11505		Mobile RTK Kits: Mobile RTK Harness for GreenStar# Mobile Machines <i>Use harness on machines with a GreenStar# Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink# Machine Kit Attachment.</i>	192.50
BPF11506		Mobile RTK Harness for Integrated GreenStar# Machines <i>Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink# Machine Kit Attachment.</i>	192.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC RTK Activation

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 3000 RTK Activation
Equipment for Base Machine

Applications:
StarFire 3000 RTK One-Time Activation

RTK setup information is included with the StarFire Receiver Operator's Manual.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

7305PC	StarFire 3000 RTK Activation <i>The StarFire 3000 RTK Activation must be used in conjunction with a StarFire 3000 SF2 Ready Receiver, StarFire RTK Radio and an AutoTrac Activation to obtain RTK Accuracy. Both the machine and base station require separate RTK Activations. For dealers in Brazil, Argentina, Bolivia, Columbia, Mexico, and Uruguay please order 7306PC.</i>	3,500.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 3000 RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90497		AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
PF90818		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
PF90820		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
PF90817		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
PF90819		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
PF90311		AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
PF90670		AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
PF90397		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
PF90399		AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
PF90849		AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
BPF10629		AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
BPF10631		AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
BZ100194		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 3000 RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

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JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire 3000 RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

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StarFire 3000 RTK Activation
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> <i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> <i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> <i>3) If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> <i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> <i>2) If components of these kits are needed separately, order the needed items through Parts.</i> <i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

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StarFire 3000 RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

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StarFire 3000 RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

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StarFire 3000 RTK Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

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StarFire 3000 RTK Activation
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF11505		Mobile RTK Kits: Mobile RTK Harness for GreenStar# Mobile Machines <i>Use harness on machines with a GreenStar# Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink# Machine Kit Attachment.</i>	192.50
BPF11506		Mobile RTK Harness for Integrated GreenStar# Machines <i>Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLink# Machine Kit Attachment.</i>	192.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30

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StarFire 3000 RTK Activation
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Equipment for Base Machine

Applications:
StarFire iTC to StarFire 3000 Upgrade

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0909PC	StarFire iTC to StarFire 3000 Upgrade - Receiver Activations <i>This upgrade is required when moving StarFire iTC Activations to StarFire 3000 Receivers. This upgrade is for SF2 Ready, RTK Activations if present on the StarFire iTC. All activations on the StarFire iTC must be upgraded to the StarFire 3000. See Ag Sales Manual for additional information.</i>	350.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00

AGRICULTURAL PRODUCTS
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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90497		AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
PF90818		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
PF90820		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
PF90817		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
PF90819		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
PF90311		AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
PF90670		AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
PF90397		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
PF90399		AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
PF90849		AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
BPF10629		AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
BPF10631		AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
BZ100194		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10

AGRICULTURAL PRODUCTS
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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> <i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> <i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> <i>3) If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> <i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> <i>2) If components of these kits are needed separately, order the needed items through Parts.</i> <i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
PF90232		GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
BPF10346		GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
PF90251		GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
PF90252		GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
BPF10937		GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

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StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

StarFire iTC to StarFire 3000 Upgrade - Receiver Activations
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900
Equipment for Base Machine

Hardware:
902 - 928 MHz Radio (Frequency Hopping)
1 Watt of Output Power

Applications:
RTK Guidance

RTK setup information is included with the StarFire Receiver Operator's Manual.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

7310PC	John Deere RTK Radio 900 <i>The John Deere 900 RTK Radio can be paired with any StarFire SF2 Ready Receiver and installed on either a machine or base station. RTK Activation and AutoTrac Activation are also required to obtain RTK accuracy.</i>	1,345.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
	PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit (Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.	107.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Harnesses:	
BPF11333		GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
BPF10139		GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
PF90277		Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
PF90687		Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
PF90688		Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
PF90363		Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
PF90768		Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
PF90701		Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
RE174725		Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
PF90727		Harness - GreenStar Lightbar (Right-Hand Console)	127.60
PF90728		Harness - GreenStar Lightbar (Stand-Alone)	266.20
PF90937		Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
PF90902		Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60

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John Deere RTK Radio 900
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90

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John Deere RTK Radio 900
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
	BPF10028	GreenStar Miscellaneous Hardware: GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Ready Machine Kits:			
<i>GreenStar Ready Sprayer Kits:</i>			
<i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i>			
<i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i>			
<i>3) If components of these kits are needed separately, order the needed items through Parts.</i>			
<i>GreenStar Ready Tractor Kits:</i>			
<i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i>			
<i>2) If components of these kits are needed separately, order the needed items through Parts.</i>			
<i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>			
BPF10719		GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
PF90165		GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		Mobile RTK Kits:	
	BPF11505	Mobile RTK Harness for GreenStar# Mobile Machines <i>Use harness on machines with a GreenStar# Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK# Machine Kit Attachment.</i>	192.50
	BPF11506	Mobile RTK Harness for Integrated GreenStar# Machines <i>Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK# Machine Kit Attachment.</i>	192.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
BPF10029		RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
PF90401		RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
PF90450		RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
PF90886		RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 900
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450
Equipment for Base Machine

Hardware:
435 - 470 MHz Radio
2 Watts of Output Power

Applications:
RTK Guidance

RTK setup information is included with the StarFire Receiver Operator's Manual.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

7320PC		John Deere RTK Radio 450 <i>The John Deere RTK Radio 450 is paired with a StarFire SF2 Ready Receiver and can be installed on either a machine or base station. RTK Activation and AutoTrac Activation are also required to obtain RTK accuracy.</i>	1,795.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
	PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit (Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.	107.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Harnesses:	
BPF11333		GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
BPF10139		GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
PF90277		Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
PF90687		Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
PF90688		Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
PF90363		Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
PF90768		Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
PF90701		Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
RE174725		Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
PF90727		Harness - GreenStar Lightbar (Right-Hand Console)	127.60
PF90728		Harness - GreenStar Lightbar (Stand-Alone)	266.20
PF90937		Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
PF90902		Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
	BPF10028	GreenStar Miscellaneous Hardware: GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Ready Machine Kits:			
<i>GreenStar Ready Sprayer Kits:</i>			
<i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i>			
<i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i>			
<i>3) If components of these kits are needed separately, order the needed items through Parts.</i>			
<i>GreenStar Ready Tractor Kits:</i>			
<i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i>			
<i>2) If components of these kits are needed separately, order the needed items through Parts.</i>			
<i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>			
BPF10719		GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
PF90165		GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20

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	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		Mobile RTK Kits:	
	BPF11505	Mobile RTK Harness for GreenStar# Mobile Machines <i>Use harness on machines with a GreenStar# Mobile Harness which use a 6-Pin Metri-Pack CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK# Machine Kit Attachment.</i>	192.50
	BPF11506	Mobile RTK Harness for Integrated GreenStar# Machines <i>Use harness on machines with a GreenStar Cab Harness which use a 4-Pin Deutsch CAN connector to allow the MTG to communicate the RTK differential correction on the CAN bus. This harness acquires power from a 12v convenience outlet. Includes harness and installation guide. See the Ag Sales Manual for complete parts list, machine requirements, and necessary subscriptions.</i> <i>If the customer needs a Modular Telematics Gateway (MTG), order a Field Install MTG through the John Deere Configurator. NOTE: Do not order a JDLINK# Machine Kit Attachment.</i>	192.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
BPF10029		RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
PF90401		RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
PF90450		RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
PF90886		RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere RTK Radio 450

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

John Deere RTK Radio 450
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Field Connect Gateway 3G
Equipment for Base Machine

Hardware:
Gateway 3G
Cellular and Satellite Antennas
Support or Structure Pole
Solar Panel
John Deere Field Connect Web Portal

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0026PC		John Deere Field Connect Gateway 3G <i>The John Deere Field Connect Gateway 3G can support two hard-wired soil moisture monitoring probes. With wireless option, may support up to eight soil moisture monitoring probes and/or environmental sensors. Battery required to be purchased separately. Please order from Service Parts, part number SWES12-12 (US and CAN). See Attachments at John Deere Field Connect for additional components. See the Ag Sales Manual for further information.</i>	1,610.00
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OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	No Charge
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413	French <i>Includes French Operator's Manual</i>	No Charge

SUBSCRIPTION PERIOD

6099	Less Subscription <i>Use this option to purchase tiered fleet pricing through StellarSupport after the hardware arrives. Recommended option for stock units.</i>	In Base Price
6001	John Deere Field Connect Subscription - One Year <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	800.00

ATTACHMENTS FOR FIELD CONVERSION

BPF10846	John Deere Field Connect: 10W Solar Panel	187.00
BPF10581	Extension Pole - 1 Meter	42.59

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Field Connect Gateway 3G

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10832	Leaf Wetness Sensor <i>Detects moisture and/or frost. Includes sensor and 6 meter (20 Ft.) cable.</i>	396.00
	BPF10611	Mounting Bundle <i>Includes bar and hardware needed to mount the environmental sensors.</i>	53.90
	BPF10771	Probe Extension Harness - 27 Meter	119.64
	BPF10770	Probe Extension Harness - 57 Meter	326.19
	BPF10785	Pyranometer <i>Measures solar radiation. Includes sensor, mounting bracket and cable.</i>	786.50
	BPF10784	Rain Gauge <i>Measures precipitation. Includes gauge, mounting bracket, and 6 meter (20 Ft.) cable.</i>	825.00
	BPF10786	Temperature Sensor <i>Measures soil and ambient air temperature. Temperature Sensor Shade required for measuring ambient air temperature. Includes sensor and 6 meter (20 Ft.) cable.</i>	253.00
	BPF10613	Temperature Sensor Shade <i>For use in direct sunlight to measure ambient air temperature. Includes sensor shade.</i>	253.00
	BPF11064	Weather Station <i>Collects air temperature, wind speed, wind direction, and humidity data. Includes weather station, mounting hardware, and cable.</i>	1,831.50
	BPF11076	Wireless Harness for Analog Sensor <i>Connects analog sensor cable to wireless radio.</i>	55.00
	BPF11094	Wireless Harness for Soil Moisture Probe <i>Connects Field Connect Soil Moisture Probe cable to wireless radio.</i>	55.00
	BPF11077	Wireless Harness for Tipping Bucket Rain Gauge <i>Connects tipping bucket rain gauge to wireless radio.</i>	33.00
	BPF11093	Wireless Harness to Field Connect Gateway <i>Connects Field Connect Gateway to wireless radio.</i>	82.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Field Connect 3G Upgrade Kit
Equipment for Base Machine

Hardware:
Field Connect 3G Gateway
Antenna
Application:
John Deere Field Connect

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0027PC		John Deere Field Connect 3G Upgrade Kit <i>This option is for updating a 2G Field Connect Gateway to 3G. Highly recommended for optimal wireless functionality.</i>	315.00
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ATTACHMENTS FOR FIELD CONVERSION

	John Deere Field Connect:	
BPF10846	10W Solar Panel	187.00
BPF10581	Extension Pole - 1 Meter	42.59
BPF10832	Leaf Wetness Sensor <i>Detects moisture and/or frost. Includes sensor and 6 meter (20 Ft.) cable.</i>	396.00
BPF10611	Mounting Bundle <i>Includes bar and hardware needed to mount the environmental sensors.</i>	53.90
BPF10771	Probe Extension Harness - 27 Meter	119.64
BPF10770	Probe Extension Harness - 57 Meter	326.19
BPF10785	Pyranometer <i>Measures solar radiation. Includes sensor, mounting bracket and cable.</i>	786.50
BPF10784	Rain Gauge <i>Measures precipitation. Includes gauge, mounting bracket, and 6 meter (20 Ft.) cable.</i>	825.00
BPF10786	Temperature Sensor <i>Measures soil and ambient air temperature. Temperature Sensor Shade required for measuring ambient air temperature. Includes sensor and 6 meter (20 Ft.) cable.</i>	253.00
BPF10613	Temperature Sensor Shade <i>For use in direct sunlight to measure ambient air temperature. Includes sensor shade.</i>	253.00
BPF11064	Weather Station <i>Collects air temperature, wind speed, wind direction, and humidity data. Includes weather station, mounting hardware, and cable.</i>	1,831.50
BPF11076	Wireless Harness for Analog Sensor <i>Connects analog sensor cable to wireless radio.</i>	55.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Field Connect 3G Upgrade Kit
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11094	Wireless Harness for Soil Moisture Probe <i>Connects Field Connect Soil Moisture Probe cable to wireless radio.</i>	55.00
	BPF11077	Wireless Harness for Tipping Bucket Rain Gauge <i>Connects tipping bucket rain gauge to wireless radio.</i>	33.00
	BPF11093	Wireless Harness to Field Connect Gateway <i>Connects Field Connect Gateway to wireless radio.</i>	82.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Field Connect Soil Moisture Probes
Equipment for Base Machine

Hardware:
Soil Moisture Probe
Harness

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0023PC	John Deere Field Connect Soil Moisture Probes <i>Requires a John Deere Field Connect Gateway and a John Deere Field Connect Subscription to enable transmission of probe data. Includes 3 Meter harness for connection to John Deere Field Connect Gateway. See Attachments at John Deere Field Connect for additional components and the Ag Sales Manual for further information.</i>	872.00
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SOIL MOISTURE PROBES

1000	0.5 Meter Soil Moisture Monitoring Probe	In Base Price
1001	1.0 Meter Soil Moisture Monitoring Probe	200.00
1002	1.5 Meter Soil Moisture Monitoring Probe	492.00

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

BPF10846	John Deere Field Connect: 10W Solar Panel	187.00
BPF10581	Extension Pole - 1 Meter	42.59
BPF10832	Leaf Wetness Sensor <i>Detects moisture and/or frost. Includes sensor and 6 meter (20 Ft.) cable.</i>	396.00
BPF10611	Mounting Bundle <i>Includes bar and hardware needed to mount the environmental sensors.</i>	53.90
BPF10771	Probe Extension Harness - 27 Meter	119.64
BPF10770	Probe Extension Harness - 57 Meter	326.19
BPF10785	Pyranometer <i>Measures solar radiation. Includes sensor, mounting bracket and cable.</i>	786.50
BPF10784	Rain Gauge <i>Measures precipitation. Includes gauge, mounting bracket, and 6 meter (20 Ft.) cable.</i>	825.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Field Connect Soil Moisture Probes
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10786	Temperature Sensor <i>Measures soil and ambient air temperature. Temperature Sensor Shade required for measuring ambient air temperature. Includes sensor and 6 meter (20 Ft.) cable.</i>	253.00
	BPF10613	Temperature Sensor Shade <i>For use in direct sunlight to measure ambient air temperature. Includes sensor shade.</i>	253.00
	BPF11064	Weather Station <i>Collects air temperature, wind speed, wind direction, and humidity data. Includes weather station, mounting hardware, and cable.</i>	1,831.50
	BPF11076	Wireless Harness for Analog Sensor <i>Connects analog sensor cable to wireless radio.</i>	55.00
	BPF11094	Wireless Harness for Soil Moisture Probe <i>Connects Field Connect Soil Moisture Probe cable to wireless radio.</i>	55.00
	BPF11077	Wireless Harness for Tipping Bucket Rain Gauge <i>Connects tipping bucket rain gauge to wireless radio.</i>	33.00
	BPF11093	Wireless Harness to Field Connect Gateway <i>Connects Field Connect Gateway to wireless radio.</i>	82.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Field Connect Wireless Radio
Equipment for Base Machine

Wireless Radio

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0025PC		John Deere Field Connect Wireless Radio <i>Includes wireless radio, antenna, and mounting hardware. Order appropriate jumper(s) in Attachments. Refer to Ag Sales Manual for additional information.</i>	660.00
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OPERATOR'S MANUAL

0409		English <i>Includes English Operator's Manual</i>	No Charge
0437		Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413		French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

BPF10846	John Deere Field Connect: 10W Solar Panel	187.00
BPF10581	Extension Pole - 1 Meter	42.59
BPF10832	Leaf Wetness Sensor <i>Detects moisture and/or frost. Includes sensor and 6 meter (20 Ft.) cable.</i>	396.00
BPF10611	Mounting Bundle <i>Includes bar and hardware needed to mount the environmental sensors.</i>	53.90
BPF10771	Probe Extension Harness - 27 Meter	119.64
BPF10770	Probe Extension Harness - 57 Meter	326.19
BPF10785	Pyranometer <i>Measures solar radiation. Includes sensor, mounting bracket and cable.</i>	786.50
BPF10784	Rain Gauge <i>Measures precipitation. Includes gauge, mounting bracket, and 6 meter (20 Ft.) cable.</i>	825.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Field Connect Wireless Radio

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10786	Temperature Sensor <i>Measures soil and ambient air temperature. Temperature Sensor Shade required for measuring ambient air temperature. Includes sensor and 6 meter (20 Ft.) cable.</i>	253.00
	BPF10613	Temperature Sensor Shade <i>For use in direct sunlight to measure ambient air temperature. Includes sensor shade.</i>	253.00
	BPF11064	Weather Station <i>Collects air temperature, wind speed, wind direction, and humidity data. Includes weather station, mounting hardware, and cable.</i>	1,831.50
	BPF11076	Wireless Harness for Analog Sensor <i>Connects analog sensor cable to wireless radio.</i>	55.00
	BPF11094	Wireless Harness for Soil Moisture Probe <i>Connects Field Connect Soil Moisture Probe cable to wireless radio.</i>	55.00
	BPF11077	Wireless Harness for Tipping Bucket Rain Gauge <i>Connects tipping bucket rain gauge to wireless radio.</i>	33.00
	BPF11093	Wireless Harness to Field Connect Gateway <i>Connects Field Connect Gateway to wireless radio.</i>	82.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Equipment for Base Machine

Applications:
Surface Water Pro Activation - GreenStar 3

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0484PC		Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2 <i>Order hardware to complete system through Attachments under GreenStar Brackets, GreenStar Implement Control Kits and StarFire RTK Kits.</i>	1,500.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90497		AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
PF90818		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
PF90820		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
PF90817		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
PF90819		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
PF90311		AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
PF90670		AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
PF90397		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
PF90399		AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
PF90849		AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
BPF10629		AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
BPF10631		AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
BZ100194		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> <i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> <i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> <i>3) If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> <i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> <i>2) If components of these kits are needed separately, order the needed items through Parts.</i> <i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3
Equipment for Base Machine

Applications:
Surface Water Pro Activation - GreenStar 3

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0485PC		Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3 <i>Order hardware to complete system through Attachments under GreenStar Brackets, GreenStar Implement Control Kits and StarFire RTK Kits.</i>	1,500.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30

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Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90497		AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
PF90818		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
PF90820		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
PF90817		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
PF90819		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
PF90311		AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
PF90670		AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
PF90397		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
PF90399		AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
PF90849		AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
BPF10629		AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
BPF10631		AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
BZ100194		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

AGRICULTURAL PRODUCTS
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Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Upgrade to Surface Water Pro Plus Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
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Surface Water Pro Plus Activation - GS2
Equipment for Base Machine

Applications:
Surface Water Pro Plus Activation - GreenStar 2

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Winona, Minnesota</i>			
0481PC		Surface Water Pro Plus Activation - GS2 <i>Order hardware to complete system through Attachments under GreenStar Brackets, GreenStar Implement Control Kits and StarFire RTK Kits.</i>	3,245.00

OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> <i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> <i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> <i>3) If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> <i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> <i>2) If components of these kits are needed separately, order the needed items through Parts.</i> <i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
BPF10672		John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
BPF10776		Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Plus Activation - GS3
Equipment for Base Machine

Applications:
Surface Water Pro Plus Activation - GreenStar 3

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Winona, Minnesota</i>			
0483PC		Surface Water Pro Plus Activation - GS3 <i>Order hardware to complete system through Attachments under GreenStar Brackets, GreenStar Implement Control Kits and StarFire RTK Kits.</i>	3,245.00

OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
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Surface Water Pro Plus Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

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Surface Water Pro Plus Activation - GS3

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

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Surface Water Pro Plus Activation - GS3

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

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Surface Water Pro Plus Activation - GS3

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

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Surface Water Pro Plus Activation - GS3

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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Surface Water Pro Plus Activation - GS3

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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Surface Water Pro Plus Activation - GS3

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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Surface Water Pro Plus Activation - GS3

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
BPF10672		John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
BPF10776		Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Surface Water Pro Plus Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Equipment for Base Machine

Applications:

Control Hydraulic Flow to Automate Blade Height

The above specifications are indicative of the base feature machine only and may differ if alternative options and or attachments are ordered.

Pricing and specifications are recommended only and are subject to change without notice.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0311PC	iGrade Activation	4,000.00
<i>For use with pull-type scraper applications. Requires John Deere Application Controller. To enable Auto Advanced Ditching Application, Surface Water Pro Plus Activation is required. Depending upon model of tractor, may require an iGrade Counterbalance Valve, BPF10547. See Attachments at GreenStar Implement Control Kits.</i>		

OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
	PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit (Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.	107.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10949	StarFire GNSS Antenna Kit <i>Required for users demanding highest possible vertical accuracy. StarFire GNSS Antenna is used to reduce multipath error. Not recommended for other applications. Includes GNSS Antenna and all hardware required to add to existing system.</i>	1,501.50
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Ready Machine Kits:			
<i>GreenStar Ready Sprayer Kits:</i>			
1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.			
2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.			
3) If components of these kits are needed separately, order the needed items through Parts.			
<i>GreenStar Ready Tractor Kits:</i>			
1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.			
2) If components of these kits are needed separately, order the needed items through Parts.			
3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.			
BPF10719		GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
PF90165		GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowerQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iGrade Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Distance Trip Activation
Equipment for Base Machine

Features:
Distance Trip Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0312PC		John Deere Distance Trip Activation <i>Activation that enables distance based implement actuation. Requires a John Deere Application Controller 1100.</i>	750.00
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OPERATOR'S MANUAL

0409		English <i>Includes English Operator's Manual</i>	No Charge
0437		Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413		French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

BPF11356		GreenStar Brackets: StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Distance Trip Activation
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2
Equipment for Base Machine

Applications:
Swath Control Pro Activation - GreenStar 2

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0530PC	Swath Control Pro Activation - GS2 <i>Compatible with the GreenStar 2 1800, 2100 and 2600 Displays.</i>	3,000.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> <i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> <i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> <i>3) If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> <i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> <i>2) If components of these kits are needed separately, order the needed items through Parts.</i> <i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Swath Control Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Equipment for Base Machine

Applications:
John Deere Section Control Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0534PC	John Deere Section Control Activation - GS3 <i>Compatible with the GreenStar 3 2630 Display and GreenStar 3 Command Center.</i>	3,000.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78

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John Deere Section Control Activation - GS3
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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John Deere Section Control Activation - GS3
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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John Deere Section Control Activation - GS3
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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John Deere Section Control Activation - GS3
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Section Control Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Rate Controller 2000
Equipment for Base Machine

Hardware:
Controller
Main Harness
Master Foot Switch
Application:
Rate Controller

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Sioux Falls, SD

0338PC	John Deere Rate Controller 2000	2,350.00
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OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	No Charge
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0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
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0413	French <i>Includes French Operator's Manual</i>	No Charge
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HARNESSING

1151	Universal <i>Includes John Deere Rate Controller 2000 and main harness for universal product application. Compatible with pull-type/self-propelled sprayers, liquid fertilizer tool bars, dry product applicators, and NH3 applicators.</i>	In Base Price
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ATTACHMENTS FOR FIELD CONVERSION

BPF11356	GreenStar Brackets: StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
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BPF11117	John Deere Rate Controller: Front Extension Harness 10M with Fuse <i>Front extension harness with terminator required for John Deere Rate Controller 2000 new installation.</i>	495.00
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BPF11116	Front Extension Harness 3M with Fuse <i>Front extension harness with terminator required for John Deere Rate Controller 2000 new installation.</i>	396.00
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Rate Controller 2000

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11500	John Deere Rate Controller 2000 47 Pin to Dual 37 Pin GDC Harness Adapter <i>Use for connecting John Deere Rate Controller 2000 47 pin to dual 37 pin GDC product harness.</i>	610.50
	BPF11197	John Deere Rate Controller 2000 47 pin to 37 pin GRC Harness Adapter <i>Use for connecting John Deere Rate Controller 2000 to existing 37 pin GRC product harness.</i>	368.50
	BPF11199	John Deere Rate Controller 2000 47 pin to Gold Acres Harness Adapter <i>For connecting John Deere Rate Controller 2000 to existing Gold Acres product harness.</i>	225.50
	BPF11202	John Deere Rate Controller 2000 6' pump RPM adapter cable <i>For use with harnesses BPF11205, BPF11206, BPF11207.</i>	121.00
	BPF11495	John Deere Rate Controller 2000 AccuFlow NH3 Multi-Product Adapter Harness <i>For use with NH3 machine types with liquid or dry add ons.</i>	1,182.50
	BPF11498	John Deere Rate Controller 2000 Air Cart/Applicator Harness (2 Product, 16 Section) <i>Base harness for aircart/ applicator platform. Refer to Expansion Cables for additional product/section control.</i>	407.00
	BPF11474	John Deere Rate Controller 2000 Dry Product Adapter Harness <i>For use with BPF11498, harness from product port to dry control valve / sensors.</i>	159.50
	BPF11499	John Deere Rate Controller 2000 Expansion Harness (3 Product, 20 Section) <i>For use with BPF11498 for additional product/section control.</i>	363.00
	BPF11214	John Deere Rate Controller 2000 Expansion Harness (4 product, 16 section) <i>For use with BPF11498 for additional product control.</i>	616.00
	BPF11215	John Deere Rate Controller 2000 Expansion Harness (5 product, 10 section) <i>For use with BPF11498 for additional product control.</i>	495.00
	BPF11501	John Deere Rate Controller 2000 Generic 37 Pin Adapter Harness <i>For use with BPF11498 to existing GRC product harness. EXAMPLE: Replacing systems utilizing multiple GRC's with single John Deere Rate Controller 2000.</i>	368.50
	BPF11496	John Deere Rate Controller 2000 Generic Spreader Adapter Cable <i>For use in spreader / spinner applications.</i>	346.50
	BPF11203	John Deere Rate Controller 2000 Implement Height Sensor adapter cable <i>For use with harnesses BPF11205, BPF11206, BPF11207, when a implement height sensor is used.</i>	115.50
	BPF11206	John Deere Rate Controller 2000 Liquid Harness (10 section) <i>Connects John Deere Rate Controller 2000 up to 10 section liquid system.</i>	484.00
	BPF11205	John Deere Rate Controller 2000 Liquid Harness (20 section) <i>Connects John Deere Rate Controller 2000 up to 20 section liquid system.</i>	720.50
	BPF11207	John Deere Rate Controller 2000 Liquid Harness (6 section) <i>Connects John Deere Rate Controller 2000 up to 6 section liquid system.</i>	407.00
	BPF11473	John Deere Rate Controller 2000 Liquid Product Adapter Harness <i>For use with BPF11498, harness from product port to liquid control valve / flowmeter.</i>	95.70
	BPF11115	John Deere Rate Controller 2000 Mounting Kit <i>Includes universal mounting bracket and hardware to install John Deere Rate Controller 2000 on an implement.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Rate Controller 2000

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11472	John Deere Rate Controller 2000 Multi-Product Harness (47 pin expansion) <i>Provides access to 2 product and section ports as well as 47 pin connector. EXAMPLE: Pair with BPF11501 for liquid product replacement and BPF11500 GDC adapter cable.</i>	929.50
	BPF11210	John Deere Rate Controller 2000 Raven 440/450 harness adapter <i>Connects John Deere Rate Controller 2000 to existing 16 pin Raven product harness.</i>	225.50
	BPF11209	John Deere Rate Controller 2000 Raven AccuFlow HP harness (3 section) <i>Connects John Deere Rate Controller 2000 to Raven AccuFlow HP NH3 system (3 section).</i>	577.50
	BPF11208	John Deere Rate Controller 2000 Raven AccuFlow HP harness (6 section) <i>Connects John Deere Rate Controller 2000 to Raven AccuFlow HP NH3 system (6 section).</i>	720.50
	BPF11502	John Deere Rate Controller 2000 Section Valve Adapter Harness (10 section) <i>For use with BPF11498, harness from section port to section valve.</i>	311.30
	BPF11471	John Deere Rate Controller 2000 Section Valve Adapter Harness (6 section) <i>For use with BPF11498, harness from section port to section valve.</i>	192.50
	BPF11200	John Deere Rate Controller 2000 Tank Fill Flowmeter Adapter Harness <i>For use with harnesses BPF11205, BPF11206, BPF11207.</i>	143.00
	BPF11201	John Deere Rate Controller 6' Pressure Transducer Adapter Cable <i>For use with harnesses BPF11205, BPF11206, BPF11207.</i>	121.00
	BPF11212	Raven 12V pressure transducer <i>Pressure transducer to be used in liquid applications.</i>	302.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Rate Controller 2000
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller
Equipment for Base Machine

Hardware:

GreenStar Rate Controller
Compatible with pull-type self-propelled sprayers,
liquid fertilizer or manure applicators, NH₃
applicators, and planters equipped with air or
electric row shutoff clutches.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0330PC		GreenStar Rate Controller <i>Compatible with pull-type self-propelled sprayers, liquid fertilizer or manure applicators, NH₃ applicators, and planters equipped with air or electric row shutoff clutches. The required harnesses should be ordered from AMS Attachments.</i>	1,595.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit (Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.	107.80

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Harnesses:	
BPF11333		GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
BPF10139		GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
PF90277		Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
PF90687		Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
PF90688		Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
PF90363		Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
PF90768		Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
PF90701		Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
RE174725		Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
PF90727		Harness - GreenStar Lightbar (Right-Hand Console)	127.60
PF90728		Harness - GreenStar Lightbar (Stand-Alone)	266.20
PF90937		Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
PF90902		Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
	BPF10028	GreenStar Miscellaneous Hardware: GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Ready Machine Kits:			
<i>GreenStar Ready Sprayer Kits:</i>			
1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.			
2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.			
3) If components of these kits are needed separately, order the needed items through Parts.			
<i>GreenStar Ready Tractor Kits:</i>			
1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.			
2) If components of these kits are needed separately, order the needed items through Parts.			
3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.			
BPF10719		GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
PF90165		GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Equipment for Base Machine

Hardware:
GreenStar Rate Controller Dry
Pricing and specifications are subject to change
without notice.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0335PC		GreenStar Rate Controller Dry	1,595.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90395		AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
PF90861		AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
PF90497		AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
PF90818		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
PF90820		AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
PF90817		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
PF90819		AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
PF90311		AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
PF90670		AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
PF90397		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
PF90399		AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
PF90849		AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
BPF10629		AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

GreenStar Rate Controller Dry
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Application Controller 1100
Equipment for Base Machine

Hardware: X
Application Controller 1100
Tractor Interface Harness
Features:
Stores and controls activations that enable iGrade
and Active Implement Guidance functionalities.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0271PC		John Deere Application Controller 1100 <i>Required for use with iGrade and Active Implement Guidance Activations. Active Implement Guidance System requires an implement feedback harness and a 9 Pin Connector Implement Feedback Harness from tractor cab to rear of tractor; 9 Pin Connector orderable through Waterloo Tractor Price Pages. Order hardware to complete the system at Attachments under GreenStar Implement Control Kits. See Ag Sales Manual for additional information.</i>	500.00
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ATTACHMENTS FOR FIELD CONVERSION

BPF11356		GreenStar Brackets: StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Application Controller 1100
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

SeedStar Mobile
Equipment for Base Machine

Hardware:
Wireless Data Server
High Gain Antenna
Antenna Coaxial Cable
Applications:
SeedStar Mobile Subscription - One Year

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0042PC		SeedStar Mobile <i>SeedStar Mobile includes the Wireless Data Server hardware. A subscription is required to enable Wireless Data Server functionality.</i> <i>A planter installation kit is required to complete the system and are available in AMS Attachments.</i> <i>All planters with factory installed ExactEmerge row units have the SeedStar Mobile hardware included as base equipment.</i> <i>A compatible tablet, charger, and cab mounting bracket for the tablet are not included. Please see the Ag Sales Manual for additional information and planter compatibility.</i>	600.00
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OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	No Charge
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413	French <i>Includes French Operator's Manual</i>	No Charge

WIRELESS DATA SERVER ACCESSORIES

1010	SeedStar Mobile Kit <i>Includes the adapter harness, antenna hardware and coax cable.</i>	In Base Price
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SUBSCRIPTION PERIOD

6010	SeedStar Mobile Annual Subscription - 1st Year <i>This includes the first year subscription that is required to enable the wireless data server hardware. After the first year of use, annual subscription renewals are purchased through the StellarSupport website.</i>	In Base Price
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ATTACHMENTS FOR FIELD CONVERSION

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

SeedStar Mobile
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF11278		Mobile Apps Hardware: SeedStar Mobile 1720 and 1725 Planter Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY11 to MY14 1720 planters (12 row 30 inch and 16 row 30 inch) - MY15 and newer 1725 planters (12 row 30 inch and 16 row 30 inch)	2,359.50
BPF11049		SeedStar Mobile 1770NT and 1775NT Planter Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY09 to MY14 1770NT planters (12 row 30 inch, 16 row 30 inch, and 24 row 30 inch) - MY15 and newer 1775NT planters (12 row 30 inch, 16 row 30 inch, and 24 row 30 inch)	1,364.00
BPF11050		SeedStar Mobile 1790 and 1795 Planter 23/24 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY09 to MY14 1790 planters (23 row 15 inch, 24 row 15 inch, and 24 row 20 inch) - MY15 and newer 1795 planters (23 row 15 inch, 24 row 15 inch, and 24 row 20 inch)	1,364.00
BPF11051		SeedStar Mobile 1790 and 1795 Planter 31/32 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY09 to MY14 1790 planters (31 row 15 inch, and 32 row 15 inch) - MY15 and newer 1795 planters (31 row 15 inch, and 32 row 15 inch)	2,145.00
BPF11279		SeedStar Mobile DB Planter 24 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY13 and newer DB44 planters (24 row 22 inch) - MY13 to MY16 DB60 planters (24 row 30 inch)	2,035.00
BPF11280		SeedStar Mobile DB Planter 32/36/47/48 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY13 to MY16 DB60 planters (36 row 20 inch, 47 row 15 inch, and 48 row 15 inch) - MY13 and newer DB66 planters (36 row 22 inch) - MY13 and newer DB80 planters (32 row 30 inch, and 48 row 20 inch) - MY13 and newer DB88 planters (48 row 22 inch) - MY13 and newer DB90 planters (36 row 30 inch) - MY13 and newer DB120 planters (48 row 30 inch) NOTE: DB120 planters require additional components for installation that are not included in the BPF11280 kit. The additional components required are available through service parts: (4) A87435 strap and (4) 19M10229 cap screw.	2,359.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Mobile
Equipment for Base Machine

Wireless Data Server
Harvest Mobile Subscription - 1 Year
Harvest Mobile WDS Accessories

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0046PC		John Deere Harvest Mobile <i>John Deere Harvest Mobile includes the Wireless Data Server hardware. A subscription is required to enable Wireless Data Server functionality.</i> <i>A combine specific attachment kit is required to complete the system and are available as attachments.</i> <i>A compatible tablet, charger, and cab mounting bracket for the tablet are not included. Please see the Ag Sales Manual for additional information and combine compatibility.</i>	600.00
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OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	No Charge
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413	French <i>Includes French Operator's Manual</i>	No Charge

WIRELESS DATA SERVER ACCESSORIES

1011	Harvest Mobile WDS Accessories <i>Includes the adapter harness, antenna hardware and coax cable.</i>	In Base Price
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SUBSCRIPTION PERIOD

6011	John Deere Harvest Mobile Annual Subscription - 1st Year <i>This includes the first year subscription that is required to enable the wireless data server hardware. After the first year of use, annual subscription renewals are purchased through the StellarSupport website..</i>	In Base Price
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ATTACHMENTS FOR FIELD CONVERSION

BPF11089	Mobile Apps Hardware: Harvest Mobile S-Series Combine Installation Kit MY15 <i>Required for all MY15 Final Tier 4 Series Combines. Includes wireless data server connector harness and bracket.</i>	176.00
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Mobile
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11088	Harvest Mobile S-Series Combine installation Kit MY12-MY14 <i>Required for all MY14, MY13 and MY12 S-Series Combines. Includes wireless data server connector harness and bracket.</i>	203.50
	BPF11438	Harvest Mobile 70 Series Combine Installation Kit # AutoTrac Universal <i>Required for combines that utilize an AutoTrac Universal (ATU) steering system.</i>	192.50
	BPF11439	Harvest Mobile 70 Series Combine Installation Kit # Non-AutoTrac Universal <i>Required for combines that utilize an integrated AutoTrac system or do not have an automated steering system installed.</i>	467.50
	BPF11278	SeedStar Mobile 1720 and 1725 Planter Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY11 to MY14 1720 planters (12 row 30 inch and 16 row 30 inch) - MY15 and newer 1725 planters (12 row 30 inch and 16 row 30 inch)	2,359.50
	BPF11049	SeedStar Mobile 1770NT and 1775NT Planter Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY09 to MY14 1770NT planters (12 row 30 inch, 16 row 30 inch, and 24 row 30 inch) - MY15 and newer 1775NT planters (12 row 30 inch, 16 row 30 inch, and 24 row 30 inch)	1,364.00
	BPF11050	SeedStar Mobile 1790 and 1795 Planter 23/24 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY09 to MY14 1790 planters (23 row 15 inch, 24 row 15 inch, and 24 row 20 inch) - MY15 and newer 1795 planters (23 row 15 inch, 24 row 15 inch, and 24 row 20 inch)	1,364.00
	BPF11051	SeedStar Mobile 1790 and 1795 Planter 31/32 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY09 to MY14 1790 planters (31 row 15 inch, and 32 row 15 inch) - MY15 and newer 1795 planters (31 row 15 inch, and 32 row 15 inch)	2,145.00
	BPF11279	SeedStar Mobile DB Planter 24 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> - MY13 and newer DB44 planters (24 row 22 inch) - MY13 to MY16 DB60 planters (24 row 30 inch)	2,035.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Mobile
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11280	SeedStar Mobile DB Planter 32/36/47/48 Row Installation Kit <i>Required for all planters retrofitted or factory installed with SeedStar XP; not required for planters factory installed or retrofitted with MaxEmerge 5e or ExactEmerge row-units:</i> <ul style="list-style-type: none"> - MY13 to MY16 DB60 planters (36 row 20 inch, 47 row 15 inch, and 48 row 15 inch) - MY13 and newer DB66 planters (36 row 22 inch) - MY13 and newer DB80 planters (32 row 30 inch, and 48 row 20 inch) - MY13 and newer DB88 planters (48 row 22 inch) - MY13 and newer DB90 planters (36 row 30 inch) - MY13 and newer DB120 planters (48 row 30 inch) <i>NOTE: DB120 planters require additional components for installation that are not included in the BPF11280 kit. The additional components required are available through service parts: (4) A87435 strap and (4) 19M10229 cap screw.</i>	2,359.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Mobile
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Mobile Data Connection
Equipment for Base Machine

Wireless Data Server
Adapter Harness
Antenna Hardware
Coax Cable

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

004APC		Mobile Data Connection <i>Utilized only for field installed applications with Climate's FieldView Cab mobile app. Not compatible with the John Deere Harvest Mobile App.</i> <i>The base code includes the wireless data server hardware, appropriate wireless data server accessory kit, and an operator's manual.</i> <i>A Mobile Data Connection subscription is required to enable Wireless Data Server functionality.</i> <i>A John Deere Harvest Mobile installation kit is required to complete the field installed system and are available as attachments.</i> <i>A compatible tablet, charger, and cab mounting bracket for the tablet are not included. Please see the Ag Sales Manual for additional information.</i>	600.00
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DESTINATION

0202	USA	No Charge
0184	Canada	No Charge

OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413	French <i>Includes French Operator's Manual</i>	No Charge

WIRELESS DATA SERVER ACCESSORIES

1031	Mobile Data Kit - Harvest <i>Includes the adapter harness, antenna hardware, and coax cable.</i>	In Base Price
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SUBSCRIPTION PERIOD

6031	Mobile Data - Harvest Annual Subscription - 1st Year <i>Annual subscriptions can be renewed through the Stellar Support website.</i>	In Base Price
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Mobile Data Connection
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SUBSCRIPTION PERIOD ...Continued...			

ATTACHMENTS FOR FIELD CONVERSION

BPF11089	Mobile Apps Hardware: Harvest Mobile S-Series Combine Installation Kit MY15 <i>Required for all MY15 Final Tier 4 Series Combines. Includes wireless data server connector harness and bracket.</i>	176.00
BPF11088	Harvest Mobile S-Series Combine installation Kit MY12-MY14 <i>Required for all MY14, MY13 and MY12 S-Series Combines. Includes wireless data server connector harness and bracket.</i>	203.50
BPF11438	Harvest Mobile 70 Series Combine Installation Kit # AutoTrac Universal <i>Required for combines that utilize an AutoTrac Universal (ATU) steering system.</i>	192.50
BPF11439	Harvest Mobile 70 Series Combine Installation Kit # Non-AutoTrac Universal <i>Required for combines that utilize an integrated AutoTrac system or do not have an automated steering system installed.</i>	467.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Equipment for Base Machine

Hardware:
Application Controller 1120
Harnessing
Applications:
John Deere Harvest Identification, Cotton
Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

0019PC		John Deere Harvest Identification, Cotton	3,000.00
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OPERATOR'S MANUAL

7800		English <i>Includes English Operator's Manual and Quick Reference Guide</i>	No Charge
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HARNESSING

1100		Harnessing MY11 and Older	In Base Price
1101		Harnessing MY12 and MY13	Same Price
1102		Harnessing and RFID Reader MY14 to MY16 <i>Requires serial number of Cotton Harvester when ordering.</i>	1,000.00

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit (Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.	107.80

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
	BPF10028	GreenStar Miscellaneous Hardware: GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Ready Machine Kits:			
<i>GreenStar Ready Sprayer Kits:</i>			
1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.			
2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.			
3) If components of these kits are needed separately, order the needed items through Parts.			
<i>GreenStar Ready Tractor Kits:</i>			
1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.			
2) If components of these kits are needed separately, order the needed items through Parts.			
3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.			
BPF10719		GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
PF90165		GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00

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JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Harvest Identification, Cotton
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

HarvestLab Sensor
Equipment for Base Machine

Hardware: HarvestLab Sensor

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0361PC	HarvestLab Sensor	16,950.00
<i>Includes a near infrared sensor. Machine must be Harvest Monitoring ready. Flange must be purchased separately from John Deere Parts. 8000 Series SPFH: BPF11048. 7000 Series SPFH: BPF10670. If HarvestLab Sensor is ordered for SPFH 7000 Series, please also order HXE64878. See Attachments at Harvest Sensor Kits for HarvestLab Stationary Kit.</i>		

OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	No Charge
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

BPF11356	GreenStar Brackets: StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
BZ100168	Harvest Lab Kits: HarvestLab Connection Box <i>Includes connection box and mounting screws.</i>	2,297.90
BPF10670	HarvestLab Duraline Flange <i>For use on 7XX0 Forage Harvesters.</i>	721.60
BPF10842	HarvestLab Glass Bowl(s)	467.50
BPF11048	HarvestLab Sensor Flange <i>For use on 8x00 Series Self-Propelled Forage Harvesters.</i>	880.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

HarvestLab Sensor

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10768	HarvestLab Sensor Spout Bracket Kit - 7x50 and 7x80 Series Self-Propelled Forage Harvester <i>Includes mounting brackets for the HarvestLab sensor.</i>	599.50
	BPF10844	HarvestLab Turn Table with USB Ethernet <i>Includes turn table with power supply. For use with the HarvestLab Sensor. Requires separate purchase of glass bowls, BPF10842.</i>	3,371.50
	BPF10252	Self-Propelled Forage Harvester Yield Sensor Kit for GS3 or GS2 System - 7000, 7050 and 7080 Series SPFH <i>Includes mass-flow sensor, harnesses, spout brackets, mounting brackets, and controller. Does not include HarvestLab Sensor, display harness or receiver bracket; order as needed.</i>	5,203.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing
Equipment for Base Machine

Application: John Deere Constituent Sensing Upgrade

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Winona, Minnesota</i>			
0369PC		John Deere Constituent Sensing <i>Requires a HarvestLab Sensor. Includes current calibration files.</i>	3,800.00

CROP TYPE

1054		Forage Bundle <i>Includes a one-time activation through Stellar Support. Use only in conjunction with a HarvestLab Sensor, purchased separately.</i> <i>Includes fresh and ensiled calibration files for the following crop types: Corn/corn silage: moisture, dry matter, crude protein, starch, NDF, ADF Haylage (Alfalfa): moisture, dry matter, crude protein, sugar NDF, ADF Small grains/small grain silage (whole crop silage): moisture, dry matter, crude protein, sugar, NDF, ADF</i>	In Base Price
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing Update
Equipment for Base Machine

Application:
John Deere Constituent Sensing Upgrade

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0363PC	John Deere Constituent Sensing Update <i>Requires a HarvestLab Sensor and John Deere Constituent Sensing Activation.</i>	1,500.00
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CROP TYPE

1072	Forage Bundle Update	In Base Price
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

BPF11356	GreenStar Brackets: StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Constituent Sensing Update
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
Equipment for Base Machine

Hardware:
Application Controller 1120
Mobile Weather Sensor
Harnessing and Bracketry
Applications:
John Deere Mobile Weather Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0010PC	John Deere Mobile Weather	3,499.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
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PLATFORM

1020	Hardware Kit - R4030, R4038 and R4045 Self-Propelled Sprayers	In Base Price
1021	Hardware Kit - 30/40 Series Self-Propelled Sprayers	Same Price

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Weather
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AutoBoom
Equipment for Base Machine

Hardware:
CAN Node
Cables

Applications:
Automatic Boom Height Control

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
Select One Code From Each Required Category			
FIELD COMPONENT			
<i>EX-WORKS Sioux Falls, South Dakota</i>			
9010PC		Raven AutoBoom <i>Requires additional machine specific kit; see Attachments at Raven AutoBoom UltraGlide Machine Kits or Raven AutoBoom PowerGlide Plus Machine Kits. Units sold in Quebec, Canada must be dealer installed. See Ag Sales Manual for additional information.</i>	3,040.00
ISO CAN CONTROLLER KIT FOR POWERGLIDE PLUS			
1050		Kit, ISO CAN, AutoBoom, CAN PowerGlide Plus, Pull-Type with John Deere Rate Controller	In Base Price
1051		Kit, ISO CAN, AutoBoom, CAN PowerGlide Plus, Pull-Type	Same Price
1052		Kit, ISO CAN, AutoBoom, CAN PowerGlide Plus, John Deere GreenStar Ready Cab <i>For John Deere Self-Propelled Sprayers 4700 and 4710.</i>	Same Price
1053		Kit, ISO CAN, AutoBoom, CAN PowerGlide Plus, AGCO Self-Propelled with Falcon VT	Same Price
1054		Less PowerGlide Plus	No Charge
ISO CAN CONTROLLER KIT FOR ULTRAGLIDE			
2050		Kit, ISO CAN, AutoBoom, CAN UltraGlide, Pull-Type with John Deere Rate Controller	1,580.00
2051		Kit, ISO CAN, AutoBoom, CAN UltraGlide, Pull-Type	1,580.00
2052		Kit, ISO CAN, AutoBoom, CAN UltraGlide, John Deere GreenStar Ready Cab <i>For John Deere Self-Propelled Sprayers 4700 and 4710.</i>	1,580.00
2053		Kit, ISO CAN, AutoBoom, CAN UltraGlide, AGCO Self-Propelled with Falcon VT	1,580.00
2054		Less UltraGlide	In Base Price
OPERATOR ENVIRONMENT			
7800		English <i>Includes English Operator's Manual.</i>	In Base Price
7815		French <i>Includes French Operator's Manual.</i>	No Charge

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AutoBoom
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION			
<i>Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order, but John Deere and Raven attachments must be on separate orders.</i>			
		Raven AccuFlow	
PF1150171833		12' NH3 On/Off Valve Extension Cable	83.00
PF1150171837		12', 3 Section NH3 Cable, 37 Pin	493.00
PF1150171834		24' NH3 On/Off Valve Extension Cable	98.00
PF1150171838		6 Section NH3 Cable 16 Pin	730.00
PF1150171832		6' NH3 On/Off Valve Extension Cable	70.00
BPF11217		Bulk Hose, 3/4 In. EVA NH3 200'	233.64
BPF11216		Bulk Hose, 3/8 In. EVA NH3 250'	205.61
PF1150171809		Cable, 12' SCS 4400 NH3 Single Section	343.00
PF1150171836		Cable, 12' SCS 4440 3 Section Master	455.00
PF1150171316		Cable, 24' Prod 5 Boom 4400/4600	328.00
PF0630173030		Check Valve Assembly, Multi-Section NH3	435.00
Raven Product Application Cables:			
<i>Raven cables can be used with multiple SCS consoles or GreenStar components. See Ag Sales Manual for additional information.</i>			
PF1150159856		12' Extension Cable, 7 Boom <i>Compatible with PF1150171085, PF1150171086, PF1150171129, PF1150159857.</i>	198.00
PF1150159496		12' Flow Control Cable (Spade Connect) <i>Compatible with PF1150159492 or PF1150159495.</i>	167.00
PF1150171129		12' Flow Control Cable, 6 Boom (New Boom Valve) <i>Compatible with PF1150171085, PF1150171086, PF1150159856, PF1150159857.</i>	239.00
PF1150171800		12' Product Cable, NH3 Single Section	232.00
PF1150159857		24' Extension Cable <i>Compatible with PF1150171085, PF1150171086, PF1150171129, PF1150159856.</i>	219.00
PF1150171086		6' Flow Control Cable, 6 Boom (New Boom Valve) <i>Compatible with PF1150171085, PF1150171129, PF1150159856, PF1150159857.</i>	221.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AutoBoom

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
Raven SCS 450 Console:			
<i>Not included in Attachments are flow meters, valves, sensors, and miscellaneous cables. Order from Parts.</i>			
PF1150171085		10' Console Cable (New Boom Valve) <i>Compatible with PF1150171086, PF1150171129, PF1150159856, PF1150159857.</i>	213.00
Raven Sidekick Direct Injection System Check Valves:			
<i>Two check valves required to complete system. See Ag Sales Manual for additional information.</i>			
PF3330011091		1 1/4" 22 GPM Check Valve	81.00
PF3330011078		3/8" Stainless Steel Check Valve (.5 PSI) <i>Recommended for N-Serv applications.</i>	89.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AutoBoom
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven SmartBoom
Equipment for Base Machine

Hardware:
SmartBoom Console
Console Cables

Applications:
Automatic Section Control System

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

FIELD COMPONENT

EX-WORKS Sioux Falls, South Dakota

9018PC	Raven SmartBoom <i>For liquid applications only. GPS signal is required to operate SmartBoom. Machine specific cables not included; see Attachments at Raven SmartBoom. See Ag Sales Manual for additional information.</i>	1,758.00
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OPERATOR ENVIRONMENT

7800	English <i>Includes English Operator's Manual.</i>	In Base Price
7815	French <i>Includes French Operator's Manual.</i>	No Charge
7820	Portuguese <i>Includes Portuguese Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order, but John Deere and Raven attachments must be on separate orders.

Raven AccuFlow		
PF1150171833	12' NH3 On/Off Valve Extension Cable	83.00
PF1150171837	12', 3 Section NH3 Cable, 37 Pin	493.00
PF1150171834	24' NH3 On/Off Valve Extension Cable	98.00
PF1150171838	6 Section NH3 Cable 16 Pin	730.00
PF1150171832	6' NH3 On/Off Valve Extension Cable	70.00
BPF11217	Bulk Hose, 3/4 In. EVA NH3 200'	233.64
BPF11216	Bulk Hose, 3/8 In. EVA NH3 250'	205.61

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven SmartBoom
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF1150171809	Cable, 12' SCS 4400 NH3 Single Section	343.00
	PF1150171836	Cable, 12' SCS 4440 3 Section Master	455.00
	PF1150171316	Cable, 24' Prod 5 Boom 4400/4600	328.00
	PF0630173030	Check Valve Assembly, Multi-Section NH3	435.00
		Raven Product Application Cables: <i>Raven cables can be used with multiple SCS consoles or GreenStar components. See Ag Sales Manual for additional information.</i>	
	PF1150159856	12' Extension Cable, 7 Boom <i>Compatible with PF1150171085, PF1150171086, PF1150171129, PF1150159857.</i>	198.00
	PF1150159496	12' Flow Control Cable (Spade Connect) <i>Compatible with PF1150159492 or PF1150159495.</i>	167.00
	PF1150171129	12' Flow Control Cable, 6 Boom (New Boom Valve) <i>Compatible with PF1150171085, PF1150171086, PF1150159856, PF1150159857.</i>	239.00
	PF1150171800	12' Product Cable, NH3 Single Section	232.00
	PF1150159857	24' Extension Cable <i>Compatible with PF1150171085, PF1150171086, PF1150171129, PF1150159856.</i>	219.00
	PF1150171086	6' Flow Control Cable, 6 Boom (New Boom Valve) <i>Compatible with PF1150171085, PF1150171129, PF1150159856, PF1150159857.</i>	221.00
		Raven SCS 450 Console: <i>Not included in Attachments are flow meters, valves, sensors, and miscellaneous cables. Order from Parts.</i>	
	PF1150171085	10' Console Cable (New Boom Valve) <i>Compatible with PF1150171086, PF1150171129, PF1150159856, PF1150159857.</i>	213.00
		Raven Sidekick Direct Injection System Check Valves: <i>Two check valves required to complete system. See Ag Sales Manual for additional information.</i>	
	PF3330011091	1 1/4" 22 GPM Check Valve	81.00
	PF3330011078	3/8" Stainless Steel Check Valve (.5 PSI) <i>Recommended for N-Serv applications.</i>	89.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven Sidekick Pro ISO Direct Injection System
Equipment for Base Machine

Hardware:
Sidekick Pump Assembly

Applications:
Direct Injection for Sprayer and Fertilizer
Applications

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

FIELD COMPONENT

EX-WORKS Sioux Falls, South Dakota

9017PC	Raven Sidekick Pro ISO Direct Injection System <i>Sidekick Pro Direct Injection System includes the injection pump, ISO Controller node, calibrator, English Installation and Operation Manual, and optional tank. GreenStar Rate Controller required for Sidekick Pro functionality and is sold separately. Requires additional wiring harnesses, check valves, and in line mixers to complete the direct injection system. Please see the Ag Sales Manual for additional information.</i>	4,545.00
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PUMPS & TANK:

1020	Low Volume Pump (1 to 40 oz/min) without Tank Assembly <i>A chemical tank is required to complete the system.</i>	In Base Price
1021	High Volume Pump (5 to 200 oz/min) without Tank Assmbly <i>A chemical tank is required to complete the system.</i>	Same Price
1022	Low Volume Pump (1 to 40 oz/min) with Tank Assembly <i>System includes a 24 gallon Poly Tank (PF1170159540) and Saddle Assembly Kit (PF1170159554). If tank agitation is required, order option code 1004 and the following attachments: 24 gallon Poly Tank for Agitation (PF1170159541), Saddle Assembly Kit (PF1170159554), and agitation hardware bundles.</i>	450.00
1023	High Volume Pump (5 to 200 oz/min) with Tank Assmbly <i>System includes a 24 gallon Poly Tank (PF1170159540) and Saddle Assembly Kit (PF1170159554). If tank agitation is required, order option code 1005 and the following attachments: 24 gallon Poly Tank for Agitation (PF1170159541), Saddle Assembly Kit (PF1170159554), and agitation hardware bundles.</i>	450.00

OPERATOR ENVIRONMENT

0409	English <i>English Installation and Operation Manual</i>	In Base Price
0437	Spanish <i>Spanish Installation and Operation Manual</i>	No Charge
0413	French <i>French Installation and Operation Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven Sidekick Pro ISO Direct Injection System
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued... <i>Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order, but John Deere and Raven attachments must be on separate orders.</i>			
		Raven Sidekick Pro ISO Wiring Harnesses:	
PF1150172106		Pump Main Wiring Harness <i>Required for each injection pump.</i>	453.00
PF1150171958		Pump Power and Rate Controller Adapter Harness <i>Required for single injection pump configurations or pump configurations drawing less than 30 amps on the GreenStar Rate Controller wiring. Used to provide the pump with power and CAN Bus communication.</i>	473.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AccuFlow (universal)
Equipment for Base Machine

Hardware:
Assembled AccuFlow Dual Cooler Configuration
Space Saver Plumbing
Dual Valves (On/Off and Control)

Applications:
Anhydrous Ammonia Delivery

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

FIELD COMPONENT

EX-WORKS Sioux Falls, South Dakota

9020PC	Raven AccuFlow (universal) <i>Requires delivery hose and GreenStar Rate Controller harnessing. See Raven Attachments for Raven AccuFlow and GreenStar Implement Control Kits. See Ag Sales Manual for additional information.</i>	4,315.00
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ACCUFLOW COOLER

1009	Assembled Single Cooler, Dual Valve	In Base Price
1010	Assembled Single Vortex Cooler, Dual Valve	3,183.00

IMPELLICONE

2000	13 Port Impellicone	785.00
2001	18 Port Impellicone	1,045.00
2002	13 Port Impellicone (Qty 2)	2,974.00
2003	Less Impellicone	In Base Price

OPERATOR ENVIRONMENT

7800	English <i>Includes English Operator's Manual.</i>	In Base Price
7812	French and Spanish <i>Includes French and Spanish Operator's Manual.</i>	No Charge

MOUNTING HARDWARE AND HOSES

Includes mounting bracket, breakaway coupler(s) and supply hose.

3000	For 2510S, 2510C Tow Behind Single Cooler	1,630.00
3001	For 2510S, 2510C Rear Hitch Single Cooler	1,695.00
3002	For 2510H Single Cooler	1,645.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AccuFlow (universal)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		MOUNTING HARDWARE AND HOSES ...Continued...	
3003		For 2510S, 2510C Tow Behind Dual Cooler	3,122.00
3004		For 2510S, 2510C Rear Hitch Dual Cooler	3,255.00
3005		For 2510H Dual Cooler	3,080.00
3007		For 2510H Vortex Cooler 11 and 15 Row	4,309.02
3008		For 2510H Vortex Cooler 23 Row	4,582.35
3099		Less Mounting Hardware and Hoses	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

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	Raven AccuFlow		
PF1150171833	12' NH3 On/Off Valve Extension Cable		83.00
PF1150171837	12', 3 Section NH3 Cable, 37 Pin		493.00
PF1150171834	24' NH3 On/Off Valve Extension Cable		98.00
PF1150171838	6 Section NH3 Cable 16 Pin		730.00
PF1150171832	6' NH3 On/Off Valve Extension Cable		70.00
BPF11217	Bulk Hose, 3/4 In. EVA NH3 200'		233.64
BPF11216	Bulk Hose, 3/8 In. EVA NH3 250'		205.61
PF1150171809	Cable, 12' SCS 4400 NH3 Single Section		343.00
PF1150171836	Cable, 12' SCS 4440 3 Section Master		455.00
PF1150171316	Cable, 24' Prod 5 Boom 4400/4600		328.00
PF0630173030	Check Valve Assembly, Multi-Section NH3		435.00

Raven Product Application Cables:

Raven cables can be used with multiple SCS consoles or GreenStar components. See Ag Sales Manual for additional information.

PF1150159856	12' Extension Cable, 7 Boom <i>Compatible with PF1150171085, PF1150171086, PF1150171129, PF1150159857.</i>	198.00
PF1150159496	12' Flow Control Cable (Spade Connect) <i>Compatible with PF1150159492 or PF1150159495.</i>	167.00
PF1150171129	12' Flow Control Cable, 6 Boom (New Boom Valve) <i>Compatible with PF1150171085, PF1150171086, PF1150159856, PF1150159857.</i>	239.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AccuFlow (universal)

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF1150171800	12' Product Cable, NH3 Single Section	232.00
	PF1150159857	24' Extension Cable <i>Compatible with PF1150171085, PF1150171086, PF1150171129, PF1150159856.</i>	219.00
	PF1150171086	6' Flow Control Cable, 6 Boom (New Boom Valve) <i>Compatible with PF1150171085, PF1150171129, PF1150159856, PF1150159857.</i>	221.00
		Raven SCS 450 Console: <i>Not included in Attachments are flow meters, valves, sensors, and miscellaneous cables. Order from Parts.</i>	
	PF1150171085	10' Console Cable (New Boom Valve) <i>Compatible with PF1150171086, PF1150171129, PF1150159856, PF1150159857.</i>	213.00
		Raven Sidekick Direct Injection System Check Valves: <i>Two check valves required to complete system. See Ag Sales Manual for additional information.</i>	
	PF3330011091	1 1/4" 22 GPM Check Valve	81.00
	PF3330011078	3/8" Stainless Steel Check Valve (.5 PSI) <i>Recommended for N-Serv applications.</i>	89.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AccuFlow (universal)
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AccuFlow (machine specific)
Equipment for Base Machine

Hardware:
Assembled Single Vortex Cooler, Dual Valve

Applications:
Anhydrous Ammonia Delivery

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

FIELD COMPONENT

EX-WORKS Sioux Falls, South Dakota

9022PC		Raven AccuFlow (machine specific) <i>Anhydrous application requires GreenStar Rate Controller and GreenStar 3 2630 or GreenStar 2 2600 Display. StarFire 3000 or StarFire ITC Receiver required for Documentation.</i>	15,545.00
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ACCUFLOW VORTEX COOLER

1090		Assembled Single Vortex Cooler, Dual Valve	In Base Price
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MOUNTING HARDWARE AND HOSES

Includes mounting bracket, breakaway coupler(s) and supply hose.

3050		For 2410C <i>Includes mounting bracket, breakaway coupler(s), supply hose and shut-offs for 3 sections. Requires 3/8 In. (9.5mm) distribution hose (BPF11216) and 3/4 In. (19mm) vapor hose (BPF11217), available through Attachments.</i>	1,950.00
3051		For 2510H with Dry Applicator <i>Includes mounting bracket, breakaway coupler(s), supply hose and shut-offs for 2 sections. Requires 3/8 In. (9.5mm) distribution hose (BPF11216) and 3/4 In. (19mm) vapor hose (BPF11217), available through Attachments.</i>	In Base Price

RATE CONTROLLER HARNESSES

4000		For 2410C with Single Point	40.00
4001		For 2410C with AccuDepth	403.00
4010		For 2510H with Dry Applicator <i>Includes required harnesses to connect to a GreenStar Rate Controller.</i>	In Base Price

OPERATOR ENVIRONMENT

0409		English <i>English Installation and Operation Manual</i>	In Base Price
0437		Spanish <i>Spanish Installation and Operation Manual</i>	No Charge

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AccuFlow (machine specific)
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
0413		OPERATOR ENVIRONMENT ...Continued... French <i>French Installation and Operation Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

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	Raven AccuFlow	
PF1150171833	12' NH3 On/Off Valve Extension Cable	83.00
PF1150171837	12', 3 Section NH3 Cable, 37 Pin	493.00
PF1150171834	24' NH3 On/Off Valve Extension Cable	98.00
PF1150171838	6 Section NH3 Cable 16 Pin	730.00
PF1150171832	6' NH3 On/Off Valve Extension Cable	70.00
BPF11217	Bulk Hose, 3/4 In. EVA NH3 200'	233.64
BPF11216	Bulk Hose, 3/8 In. EVA NH3 250'	205.61
PF1150171809	Cable, 12' SCS 4400 NH3 Single Section	343.00
PF1150171836	Cable, 12' SCS 4440 3 Section Master	455.00
PF1150171316	Cable, 24' Prod 5 Boom 4400/4600	328.00
PF0630173030	Check Valve Assembly, Multi-Section NH3	435.00

Raven Product Application Cables:

Raven cables can be used with multiple SCS consoles or GreenStar components. See Ag Sales Manual for additional information.

PF1150159856	12' Extension Cable, 7 Boom <i>Compatible with PF1150171085, PF1150171086, PF1150171129, PF1150159857.</i>	198.00
PF1150159496	12' Flow Control Cable (Spade Connect) <i>Compatible with PF1150159492 or PF1150159495.</i>	167.00
PF1150171129	12' Flow Control Cable, 6 Boom (New Boom Valve) <i>Compatible with PF1150171085, PF1150171086, PF1150159856, PF1150159857.</i>	239.00
PF1150171800	12' Product Cable, NH3 Single Section	232.00
PF1150159857	24' Extension Cable <i>Compatible with PF1150171085, PF1150171086, PF1150171129, PF1150159856.</i>	219.00
PF1150171086	6' Flow Control Cable, 6 Boom (New Boom Valve) <i>Compatible with PF1150171085, PF1150171129, PF1150159856, PF1150159857.</i>	221.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AccuFlow (machine specific)

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
Raven SCS 450 Console:			
<i>Not included in Attachments are flow meters, valves, sensors, and miscellaneous cables. Order from Parts.</i>			
PF1150171085		10' Console Cable (New Boom Valve) <i>Compatible with PF1150171086, PF1150171129, PF1150159856, PF1150159857.</i>	213.00
Raven Sidekick Direct Injection System Check Valves:			
<i>Two check valves required to complete system. See Ag Sales Manual for additional information.</i>			
PF3330011091		1 1/4" 22 GPM Check Valve	81.00
PF3330011078		3/8" Stainless Steel Check Valve (.5 PSI) <i>Recommended for N-Serv applications.</i>	89.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Raven AccuFlow (machine specific)
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS2
Equipment for Base Machine

AutoTrac Activation GS2

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

049CPC		AutoTrac Activation - GS2 <i>Required for AutoTrac on a GS2 Display. Accuracy level is dependent on the receiver signal level. Compatible with SF1, SF2, SF3, or RTK.</i>	3,500.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>			
PF90699		AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90700		AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90697		AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
BPF10266		AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90698		AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90755		AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
PF90757		AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>			
PF90742		AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
PF91001		AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
PF90844		Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
PF90977		Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
PF90978		Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
PF90843		John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
	PF90411	AutoTrac Universal Steering Supplemental Kit - "A"	242.00
	PF90518	AutoTrac Universal Steering Supplemental Kit - "B"	90.20
	PF90510	AutoTrac Universal Steering Supplemental Kit - "C"	90.20
	BPF11219	AutoTrac Universal Steering Supplemental Kit - "CB" <i>John Deere 6B Tractors built in China. Kit contains anti-rotational bracket, spacer, and hardware.</i>	70.40
	PF90437	AutoTrac Universal Steering Supplemental Kit - "D"	41.80
	PF90451	AutoTrac Universal Steering Supplemental Kit - "E"	484.00
	PF90448	AutoTrac Universal Steering Supplemental Kit - "F"	321.20
	PF90454	AutoTrac Universal Steering Supplemental Kit - "G"	30.80
	PF90455	AutoTrac Universal Steering Supplemental Kit - "H"	60.50
	PF90466	AutoTrac Universal Steering Supplemental Kit - "I"	127.60
	PF90465	AutoTrac Universal Steering Supplemental Kit - "J"	242.00
	PF90464	AutoTrac Universal Steering Supplemental Kit - "K"	127.60
	PF90468	AutoTrac Universal Steering Supplemental Kit - "L"	332.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90512	AutoTrac Universal Steering Supplemental Kit - "M"	193.60
	PF90504	AutoTrac Universal Steering Supplemental Kit - "N"	242.00
	PF90544	AutoTrac Universal Steering Supplemental Kit - "O"	193.60
	PF90470	AutoTrac Universal Steering Supplemental Kit - "P"	242.00
	PF90548	AutoTrac Universal Steering Supplemental Kit - "Q"	200.20
	PF90557	AutoTrac Universal Steering Supplemental Kit - "R"	211.20
	PF90608	AutoTrac Universal Steering Supplemental Kit - "S"	60.50
	PF90609	AutoTrac Universal Steering Supplemental Kit - "T"	90.20
	PF90509	AutoTrac Universal Steering Supplemental Kit - "U"	544.50
	PF90547	AutoTrac Universal Steering Supplemental Kit - "V"	72.60
	PF90890	AutoTrac Universal Steering Supplemental Kit - "W" <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	36.30
	PF90889	AutoTrac Universal Steering Supplemental Kit - "X" <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	90.20
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Implement Control Kits:			
<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>			
BPF10548		Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
BPF10352		Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
BPF10032		Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
BPF10019		Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
BPF10024		Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulters or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
BPF10383		Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
BPF10356		Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
BPF10382		Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
PF90593		Auxiliary Power Extension Harness (21 meter)	363.00
PF90826		Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
PF90553		CAN Front Extension Harness (12 meter)	248.60
PF90588		Center Extension Harness (2 meter)	211.20
PF90589		Center Extension Harness (8 meter)	345.40
BPF11284		Front Extension Harness (10 meter)	399.30
BPF11285		Front Extension Harness (3 meter)	302.50
PF90822		High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
PF90795		High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits:	
		<i>GreenStar Ready Sprayer Kits:</i>	
		<i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i>	
		<i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i>	
		<i>3) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>GreenStar Ready Tractor Kits:</i>	
		<i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i>	
		<i>2) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00

AGRICULTURAL PRODUCTS
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AutoTrac Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
	BPF10672	John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60
	BPF10776	Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60

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JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, tripod, and StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
BPF10029		RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
PF90401		RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

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AutoTrac Activation - GS2
Continued

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AGRICULTURAL PRODUCTS
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AutoTrac Activation - GS3
Equipment for Base Machine

AutoTrac Activation GS3

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

049DPC		AutoTrac Activation - GS3 <i>Required for AutoTrac on a GS3 Display. Accuracy level is dependent on the receiver signal level. Compatible with SF1, SF2, SF3, or RTK.</i>	3,500.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>			
PF90699		AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90700		AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90697		AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
BPF10266		AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90698		AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90755		AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
PF90757		AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>			
PF90742		AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
PF91001		AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
PF90844		Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
PF90977		Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
PF90978		Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
PF90843		John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
	PF90411	AutoTrac Universal Steering Supplemental Kit - "A"	242.00
	PF90518	AutoTrac Universal Steering Supplemental Kit - "B"	90.20
	PF90510	AutoTrac Universal Steering Supplemental Kit - "C"	90.20
	BPF11219	AutoTrac Universal Steering Supplemental Kit - "CB" <i>John Deere 6B Tractors built in China. Kit contains anti-rotational bracket, spacer, and hardware.</i>	70.40
	PF90437	AutoTrac Universal Steering Supplemental Kit - "D"	41.80
	PF90451	AutoTrac Universal Steering Supplemental Kit - "E"	484.00
	PF90448	AutoTrac Universal Steering Supplemental Kit - "F"	321.20
	PF90454	AutoTrac Universal Steering Supplemental Kit - "G"	30.80
	PF90455	AutoTrac Universal Steering Supplemental Kit - "H"	60.50
	PF90466	AutoTrac Universal Steering Supplemental Kit - "I"	127.60
	PF90465	AutoTrac Universal Steering Supplemental Kit - "J"	242.00
	PF90464	AutoTrac Universal Steering Supplemental Kit - "K"	127.60
	PF90468	AutoTrac Universal Steering Supplemental Kit - "L"	332.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90512	AutoTrac Universal Steering Supplemental Kit - "M"	193.60
	PF90504	AutoTrac Universal Steering Supplemental Kit - "N"	242.00
	PF90544	AutoTrac Universal Steering Supplemental Kit - "O"	193.60
	PF90470	AutoTrac Universal Steering Supplemental Kit - "P"	242.00
	PF90548	AutoTrac Universal Steering Supplemental Kit - "Q"	200.20
	PF90557	AutoTrac Universal Steering Supplemental Kit - "R"	211.20
	PF90608	AutoTrac Universal Steering Supplemental Kit - "S"	60.50
	PF90609	AutoTrac Universal Steering Supplemental Kit - "T"	90.20
	PF90509	AutoTrac Universal Steering Supplemental Kit - "U"	544.50
	PF90547	AutoTrac Universal Steering Supplemental Kit - "V"	72.60
	PF90890	AutoTrac Universal Steering Supplemental Kit - "W" <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	36.30
	PF90889	AutoTrac Universal Steering Supplemental Kit - "X" <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	90.20
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50

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AutoTrac Activation - GS3

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Implement Control Kits:			
<i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>			
BPF10548		Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
BPF10352		Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
BPF10032		Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
BPF10019		Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
BPF10024		Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
BPF10383		Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
BPF10356		Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
BPF10382		Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
PF90593		Auxiliary Power Extension Harness (21 meter)	363.00
PF90826		Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
PF90553		CAN Front Extension Harness (12 meter)	248.60
PF90588		Center Extension Harness (2 meter)	211.20
PF90589		Center Extension Harness (8 meter)	345.40
BPF11284		Front Extension Harness (10 meter)	399.30
BPF11285		Front Extension Harness (3 meter)	302.50
PF90822		High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
PF90795		High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits:	
		<i>GreenStar Ready Sprayer Kits:</i>	
		<i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i>	
		<i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i>	
		<i>3) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>GreenStar Ready Tractor Kits:</i>	
		<i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i>	
		<i>2) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, tripod, and StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
BPF10029		RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
PF90401		RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Upgrade SF1 to AutoTrac Activation - GS2
Equipment for Base Machine

AutoTrac Upgrade SF1 to AutoTrac Activation GS2

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

049EPC		AutoTrac Upgrade SF1 to AutoTrac Activation - GS2 <i>Required to achieve SF2, SF3, or RTK accuracy for any display with an AutoTrac SF1 Activation. Not required for field installed activations ordered after June 1, 2014 or factory installed on MY2015 machines or newer.</i>	250.00
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Upgrade SF1 to AutoTrac Activation - GS2
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Upgrade SF1 to AutoTrac Activation - GS3
Equipment for Base Machine

AutoTrac Upgrade SF1 to AutoTrac Activation GS3

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

049FPC		AutoTrac Upgrade SF1 to AutoTrac Activation - GS3 <i>Required to achieve SF2, SF3, or RTK accuracy for any display with an AutoTrac SF1 Activation. Not required for field installed activations ordered after June 1, 2014 or factory installed on MY2015 machines or newer.</i>	250.00
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Upgrade SF1 to AutoTrac Activation - GS3
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Gen 4 CommandCenter AutoTrac Activation
Equipment for Base Machine

Gen 4 CommandCenter AutoTrac Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

049GPC		Gen 4 CommandCenter AutoTrac Activation <i>Includes non-transferrable AutoTrac functionality on the Integrated CommandCenter Display and processor. CommandCenter AutoTrac is tractor specific and not available on the GreenStar 3 2630. Accuracy level is dependent on the receiver signal level. Compatible with SF1, SF2, SF3, or RTK.</i>	1,000.00
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Gen 4 CommandCenter AutoTrac Activation
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Gen4 CommandCenter Premium Activation
Equipment for Base Machine

Applications:

Gen 4 AutoTrac Activation
Documentation
Section Control

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

049HPC	Gen4 CommandCenter Premium Activation <i>Adds AutoTrac, Documentation, and Section Control to a 4600 CommandCenter. Wireless Data Transfer available with activation and a JDLink Connect subscription. Activation is machine specific and only available with 4600 CommandCenter. AutoTrac system accuracy is dependent on the StarFire Receiver signal accuracy and is compatible with all StarFire/RTK accuracy modes.</i>	3,000.00
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Gen4 CommandCenter Premium Activation
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

CommandCenter AutoTrac to CommandCenter Premium Upgrade
Equipment for Base Machine

Applications:

AutoTrac Activation
Section Control

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

049IPC	CommandCenter AutoTrac to CommandCenter Premium Upgrade <i>Adds Documentation and Section Control to a 4600 CommandCenter. Wireless Data Transfer available with activation and a JDLink Connect subscription. Activation is machine specific and not available for any other display models. AutoTrac system accuracy is dependent on the StarFire Receiver signal accuracy and is compatible with all StarFire/RTK accuracy modes.</i>	2,000.00
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CommandCenter AutoTrac to CommandCenter Premium Upgrade
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2
Equipment for Base Machine

Applications:
AutoTrac RowSense SF1 Activation GS2

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Winona, Minnesota</i>			
0506PC		AutoTrac RowSense SF1 Activation GS2 <i>Requires a legacy GS2 AutoTrac SF1 Activation and appropriate components to complete the system.</i>	3,000.00

OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
BPF10672		John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
BPF10776		Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF1 Activation GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2
Equipment for Base Machine

Applications:
AutoTrac RowSense SF2 Activation GS2

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Winona, Minnesota</i>			
0508PC		AutoTrac RowSense SF2 Activation - GS2 <i>Requires either a legacy GS2 AutoTrac SF2 Activation or a new GS2 AutoTrac Activation and appropriate components to complete the system.</i>	3,000.00

OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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AutoTrac RowSense SF2 Activation - GS2
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
BPF10672		John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
BPF10776		Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense SF2 Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
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AutoTrac RowSense Activation GS3
Equipment for Base Machine

Applications:
AutoTrac RowSense Activation GS3

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Winona, Minnesota</i>			
0507PC		AutoTrac RowSense Activation GS3 <i>Requires an AutoTrac Activation - GS3 and appropriate components to complete the system.</i>	3,000.00

OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense Activation GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
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AutoTrac RowSense Activation GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

AGRICULTURAL PRODUCTS
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AutoTrac RowSense Activation GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense Activation GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

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AutoTrac RowSense Activation GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulters or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense Activation GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense Activation GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense Activation GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac RowSense Activation GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS2
Equipment for Base Machine

Applications:
iTEC Pro Activation GS2

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Winona, Minnesota</i>			
0350PC		iTEC Pro Activation - GS2 <i>Requires a GS2 2600 Display and compatible tractor.</i>	2,500.00

OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS2

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

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iTEC Pro Activation - GS2

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
BPF10672		John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
BPF10776		Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

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iTEC Pro Activation - GS2

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

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iTEC Pro Activation - GS3
Equipment for Base Machine

Applications:
iTEC Pro Activation GS3

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Winona, Minnesota</i>			
0351PC		iTEC Pro Activation - GS3 <i>Requires a GS3 2630 Display and compatible tractor.</i>	2,500.00

OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
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iTEC Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
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iTEC Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

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iTEC Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90277		Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
PF90687		Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
PF90688		Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
PF90363		Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
PF90768		Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
PF90701		Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
RE174725		Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
PF90727		Harness - GreenStar Lightbar (Right-Hand Console)	127.60
PF90728		Harness - GreenStar Lightbar (Stand-Alone)	266.20
PF90937		Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
PF90902		Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
BPF10302		Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
PF90686		Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
PF90858		Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> <i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> <i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> <i>3) If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> <i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> <i>2) If components of these kits are needed separately, order the needed items through Parts.</i> <i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

iTEC Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS2
Equipment for Base Machine

Applications:
Pivot Pro Activation GS2

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0535PC	Pivot Pro Activation - GS2 <i>Compatible only with guidance systems on GS2 Displays. Verify platform compatibility with desired machine.</i>	1,495.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS2
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits:	
		<i>GreenStar Ready Sprayer Kits:</i>	
		<i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i>	
		<i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i>	
		<i>3) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>GreenStar Ready Tractor Kits:</i>	
		<i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i>	
		<i>2) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

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Pivot Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
BPF10672		John Deere Mobile Weather 12" Extension Pipe	83.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS2

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS

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Pivot Pro Activation - GS3

Equipment for Base Machine

Applications:
Pivot Pro Activation GS3

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0536PC		Pivot Pro Activation - GS3 <i>Compatible only with guidance systems on GS3 2630 Display. Verify platform compatibility with desired machine.</i>	1,495.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

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JOHN DEERE AG MANAGEMENT SOLUTIONS

Pivot Pro Activation - GS3

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
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Active Implement Guidance Activation
Equipment for Base Machine

Applications:
Controls Hydraulic Steering Mechanism to Achieve
Active Implement Guidance

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0231PC	Active Implement Guidance Activation <i>For use with implement steering mechanisms. Requires a John Deere Application Controller 1100, orderable under Field and Crop Management in the AMS Price Pages. Depending upon model of tractor, may require an Active Implement Guidance Counterbalance Valve, BPF10548. See attachments at GreenStar Implement Control Kits.</i>	3,500.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Active Implement Guidance Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit (Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.	107.80

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60

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	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90

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	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Active Implement Guidance Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
	BPF10028	GreenStar Miscellaneous Hardware: GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50

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JOHN DEERE AG MANAGEMENT SOLUTIONS

Active Implement Guidance Activation
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80

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Active Implement Guidance Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.			
BPF10719		GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
PF90165		GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00

AGRICULTURAL PRODUCTS
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Active Implement Guidance Activation
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowerQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20

AGRICULTURAL PRODUCTS
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Active Implement Guidance Activation
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00

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Active Implement Guidance Activation
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00

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Active Implement Guidance Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
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John Deere AutoTrac Controller
Equipment for Base Machine

Hardware:
AutoTrac Controller
Required Harnesses for Operation
Machine Kit
Miscellaneous Hardware

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Fargo, North Dakota</i>			
0527PC		John Deere AutoTrac Controller <i>For use with approved AutoTrac Controller machine. John Deere AutoTrac Controller is not compatible with tractors that are equipped to handle implements with hydraulic brakes. See AutoTrac Controller Compatibility guide at www.StellarSupport.com for complete compatibility information.</i>	2,250.00

OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	No Charge
0437	Spanish <i>Includes Spanish Operator's Manual</i>	Same Price
0413	French <i>Includes French Operator's Manual</i>	Same Price
0430	Portuguese <i>Includes Portuguese Operator's Manual</i>	Same Price

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AGRICULTURAL PRODUCTS
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John Deere AutoTrac Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac Integrated Machine Kits: <i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>			
PF90876		AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875		AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629		AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495		AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320		AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810		AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109		AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808		AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
PF90633		AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
PF90809		AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
PF90811		AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
BPF10616		AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
BPF10560		AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
BPF10039		AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
BPF10513		AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
BPF10989		AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

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	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00

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	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80

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PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
PF90399		AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
PF90849		AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
BPF10629		AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
BPF10631		AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
BZ100194		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
BZ100079		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
BZ100196		SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90699		AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90700		AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00

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	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
PF90453		AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
BPF11129		AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
PF90452		AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
PF90560		AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
PF90476		AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
PF90565		AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
PF90449		AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
BPF10746		Device Connectivity Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
PF90430		GreenStar Brackets: Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00

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	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00

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	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>			
BPF10548		Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
BPF10352		Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
BPF10032		Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
BPF10019		Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
BPF10024		Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
BPF10383		Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
BPF10356		Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
BPF10382		Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
PF90593		Auxiliary Power Extension Harness (21 meter)	363.00
PF90826		Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
PF90553		CAN Front Extension Harness (12 meter)	248.60
PF90588		Center Extension Harness (2 meter)	211.20
PF90589		Center Extension Harness (8 meter)	345.40
BPF11284		Front Extension Harness (10 meter)	399.30
BPF11285		Front Extension Harness (3 meter)	302.50
PF90822		High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
PF90795		High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50

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JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00

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JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits:	
		<i>GreenStar Ready Sprayer Kits:</i>	
		<i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i>	
		<i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i>	
		<i>3) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>GreenStar Ready Tractor Kits:</i>	
		<i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i>	
		<i>2) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20

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John Deere AutoTrac Controller
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50

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John Deere AutoTrac Controller
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00

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John Deere AutoTrac Controller
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60

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John Deere AutoTrac Controller
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, tripod, and StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
BPF10029		RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
PF90401		RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

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AGRICULTURAL PRODUCTS
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John Deere AutoTrac Controller - Raven
Equipment for Base Machine

Hardware:
Controller
Required Harnesses for Operation
Hydraulic Kit (for Non-Guidance options only)
Receiver and Display Brackets
Miscellaneous Hardware

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Sioux Falls, South Dakota

052RPC		John Deere AutoTrac Controller - Raven <i>See AutoTrac Controller compatibility guide at www.StellarSupport.com for complete compatibility information.</i>	2,350.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

GUIDANCE READY PLATFORM KITS

1010	Case IH Steiger and New Holland T9000 (MY08 - MY10) without AutoSense sensor. <i>Compatible with:</i> <i>Case IH Steiger Wheeled/Quad Trac 335, 385, 435, 485, 535 AFS AccuGuide Ready without AutoSense sensor.</i> <i>New Holland T9020 T9030, T9040, T9050, T9060 IntelliSteer ready without AutoSense sensor.</i>	In Base Price
1020	Case IH Steiger and New Holland T9000 (MY08 - MY10) with AutoSense sensor <i>Compatible with:</i> <i>Case IH Steiger Wheeled/Quad Trac 335, 385, 435, 485, 535 AFS AccuGuide Ready with AutoSense sensor.</i> <i>New Holland T9020, T9030, T9040, T9050, T9060 IntelliSteer ready with AutoSense sensor.</i>	Same Price
1030	Case IH Steiger and New Holland T9.000 (MY11 - MY14) AccuGuide and IntelliSteer Ready <i>Compatible with:</i> <i>Case IH Steiger Wheeled 350, 400, 450, 500, 550, 600 AccuGuide Ready (MY11 - MY13)</i> <i>Case IH Steiger QuadTrac 350, 400, 450, 500, 550, 600 AccuGuide Ready (MY11 - MY13)</i> <i>Case IH Steiger RowTrac 350, 400, 450 AccuGuide Ready (MY13)</i> <i>Case IH Steiger Wheeled 370, 420, 470, 500, 540, 580, 620 AccuGuide Ready (MY14 T4B)</i> <i>Case IH Steiger QuadTrac 470, 500, 540, 580, 620 AccuGuide Ready (MY14 T4B)</i> <i>Case IH Steiger RowTrac 370, 420, 470, 500 AccuGuide Ready (MY14 T4B)</i>	Same Price

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John Deere AutoTrac Controller - Raven
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GUIDANCE READY PLATFORM KITS ...Continued...			
<i>New Holland T9.390, T9.450, T9.505, T9.560, T9.615, T9.670 IntelliSteer Ready (MY11 - MY12)</i>			
1040		CaseIH Magnum 235, 260, 290, 315, or 340 AccuGuide Ready <i>New Holland T8.275, T8.300, T8.330, T8.360, or T8.390 IntelliSteer Ready Raven Kit, Magnum Base Kit</i>	Same Price
1050		CaseIH Magnum 180, 190, 210, or 225 AccuGuide Ready	Same Price
1060		John Deere W150 Self-Propelled Windrower Model Year 2014 (MY2014) <i>If not already equipped with a hydraulic steering valve, order Hydraulic Steering Kit BE32543 from the Ottumwa Price Pages.</i>	Same Price
1070		John Deere W150 Self-Propelled Windrower MY2015, W155 Self-Propelled Windrower MY2016 <i>If not already equipped with a hydraulic steering valve, order Hydraulic Steering Kit BE32543 from the Ottumwa Price Pages.</i>	Same Price
1071		Case IH Puma, New Holland T7 (MY07 - MY15) <i>Compatible with Case IH AccuGuide Ready models: 150, 165, 185, 200, 220, 240 (MY14 - MY15) 130, 145, 160, 170, 185, 200, 215, 230 (MY11 - MY13) 165, 180, 195, 210, 225 (MY07 - MY11) Compatible with New Holland T7 IntelliSteer Ready models: T7.175, T7.190, T7.210, T7.230, T7.245, T7.260, T7.270 (MY14 - MY15) T7.170, T7.185, T7.200, T7.210, T7.235, T7.250, T7.260, T7.270 (MY11 - MY13) T7030, T7040, T7050, T7060, T7070 (MY07 - MY11) Not compatible with FastSteer Option.</i>	Same Price
1072		Case IH TB4 Magnum Wheeled and Magnum Rowtrac models (MY14 - MY16) <i>Compatible with Magnum Wheeled models 180, 200, 220, 240, 250, 280, 310, 340, 380 (MY14 - MY16) Magnum Rowtrac models 340, 380 (MY16)</i>	Same Price
1099		Less Guidance Ready Platform Kit	Same Price
NON-GUIDANCE READY PLATFORM KITS			
2010		Case IH Steiger and New Holland T9000 (MY08 - MY10) Non-AccuGuide Ready <i>Compatible with: Case IH Steiger Wheeled/Quad Trac 280, 330, 335, 380, 430, 435, 480, 485, 530, 535 Non-AccuGuide Ready New Holland T9020, T9030, T9040, T9050, T9060 Non-IntelliSteer Ready</i>	2,700.00
2020		Case IH Magnum and New Holland (MY03 - MY10) Non-AccuGuide Ready, Standard Axle <i>Compatible with: Case IH Magnum/MX 210, 215, 230, 245, 255, 275, 285, 305, 335 Non-AccuGuide Ready with standard axle (MY03 - MY10) New Holland TG215, TG245, TG275, TG305 Non-IntelliSteer Ready (MY07) Compatible with machines equipped with snap-to-connect hydraulic hose connections. Not compatible with o-ring face seal hose connections. See AutoTrac Controller Compatibility Guide for additional information.</i>	2,700.00
2030		CaseIH Magnum (MY03 or MY10) Non-AccuGuide Ready, Class V Axle	2,700.00

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John Deere AutoTrac Controller - Raven
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		NON-GUIDANCE READY PLATFORM KITS ...Continued...	
		<i>Compatible with:</i>	
		<i>Case IH Magnum/MX 210, 215, 230, 245, 255, 275, 285, 305, 335 Non-AccuGuide Ready with Class V axle (MY03 - MY10).</i>	
		<i>Compatible with machines equipped with snap-to-connect hydraulic hose connections. Not compatible with o-ring face seal hose connections. If the tractor does not have a mounting location for the electro-hydraulic (EH) Valve, BPF10472 may be required; orderable through Attachments under GreenStar Brackets. See AutoTrac Controller Compatibility Guide for additional information.</i>	
		<i>The toolbox bracket, L151498, is used to mount the EH valve on these machines. Depending on tractor model, the tool box bracket may differ. If the tractor is not equipped with the tool box bracket, L151498, purchase one of these brackets through Service Parts.</i>	
2035		Massey Ferguson Tractors Non-Guidance Ready <i>Compatible with:</i> 8450, 8460, 8470, 8480 (MY05 - MY08)	2,700.00
2040		John Deere MFWD Tractors Non-AutoTrac Ready <i>Compatible with:</i> 7200, 7400, 7600, 7700, 7800, 7210, 7410, 7510, 7610, 7710, or 7810	2,700.00
2050		John Deere 2WD Tractors Non-AutoTrac Ready <i>Compatible with:</i> 7200, 7400, 7600, 7700, 7800, 7210, 7410, 7510, 7610, 7710, or 7810	2,700.00
2051		John Deere MFWD Tractors Non-GreenStar Ready <i>Compatible with:</i> 6120, 6220, 6320, 6420, 7220, 7320, 7420, or 7520	2,700.00
2052		John Deere 2WD Tractors Non-GreenStar Ready <i>Compatible with:</i> 6120, 6220, 6320, 6420, 7220, 7320, 7420, 7520	2,700.00
2053		John Deere MFWD Tractors GreenStar Ready <i>Compatible with:</i> 6120, 6220, 6320, 6420, 7220, 7320, 7420, 7520	2,700.00
2054		John Deere 2WD Tractors GreenStar Ready <i>Compatible with:</i> 6120, 6220, 6320, 6420, 7220, 7320, 7420, 7520	2,700.00
2055		John Deere MFWD Tractors Non-GreenStar Ready <i>Compatible with:</i> 6230, 6330, 6430, 7130, 7230, 7330	2,700.00
2056		John Deere 2WD Tractors Non-GreenStar Ready <i>Compatible with:</i> 6230, 6330, 6430, 7130, 7230, 7330, 7430, 7530	2,700.00
2057		John Deere MFWD Tractors GreenStar Ready <i>Compatible with:</i>	2,700.00

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John Deere AutoTrac Controller - Raven
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		NON-GUIDANCE READY PLATFORM KITS ...Continued... <i>6230, 6330, 6430, 7130, 7230, 7330</i>	
2058		John Deere 2WD Tractors GreenStar Ready <i>Compatible with:</i> <i>6230, 6330, 6430, 7130, 7230, 7330, 7430, or 7530</i>	2,700.00
2059		John Deere MFWD Tractor Non-GreenStar Ready <i>Compatible with:</i> <i>6105M, 6115M, 6125M, 6140M, 6150M, 6170M</i>	2,700.00
2061		John Deere 2WD Tractor Non-GreenStar Ready <i>Compatible with:</i> <i>6105M, 6115M, 6125M, 6140M, 6150M, 6170M</i>	2,700.00
2062		John Deere MFWD Tractor GreenStar Ready <i>Compatible with:</i> <i>6106M, 6115M, 6125M, 6140M, 6150M, 6170M</i>	2,700.00
2063		John Deere 2WD Tractor GreenStar Ready <i>Compatible with:</i> <i>6105M, 6115M, 6125M, 6140M, 6150M, 6170M</i>	2,700.00
2064		Case IH Puma, New Holland T7 (MY07 - MY15) <i>Compatible with Case IH Non-AccuGuide Ready models:</i> <i>150, 165, 185, 200, 240 (MY14 - MY15)</i> <i>130, 145, 160, 170, 185, 200, 215, 230 (MY11 - MY13)</i> <i>165, 180, 195, 210, 225 (MY07 - MY11)</i> <i>Compatible with New Holland T7 Non-IntelliSteer Ready models:</i> <i>T7.175, T7.190, T7.210, T7.230, T7.245, T7.260, T7.270 (MY14 - MY15)</i> <i>T7.170, T7.185, T7.200, T7.210, T7.235, T7.250, T7.260, T7.270 (MY11 - MY13)</i> <i>T7030, T7040, T7050, T7060, T7070 (MY07 - MY11)</i> <i>Not compatible with FastSteer Option</i>	2,700.00
2065		Case IH Puma, Maxxum, New Holland T6 (MY07 - MY15) with Wheel Angle Sensor <i>Kit does NOT include a wheel angle sensor.</i> <i>Compatible with Case IH Non-AccuGuide Ready models:</i> <i>115, 125, 140, 155 (MY08 - MY10)</i> <i>Compatible with Case IH Maxxum Non-AccuGuide Ready models:</i> <i>110, 115, 120, 125, 130, 140 (MY07 - MY15)</i> <i>Compatible with New Holland Non-IntelliSteer models:</i> <i>T6010, T6020, T6030, T6040, T6050, T6060, T6070, T6080 (MY07 - MY11)</i> <i>T6.140, T6.150, T6.155, T6.160, T6.165, T6.175 (MY12 - MY15)</i> <i>If not already equipped with a wheel angle sensor, order Option Code 2066.</i> <i>Not compatible with the FastSteer option.</i>	2,700.00
2066		Case IH Puma, Maxxum, New Holland T6 (MY07 - MY15) without Wheel Angle Sensor <i>Kit includes a wheel angle sensor.</i> <i>Compatible with Case IH Non-AccuGuide Ready models:</i> <i>115, 125, 140, 155 (MY08 - MY10)</i>	3,200.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		NON-GUIDANCE READY PLATFORM KITS ...Continued... <i>Compatible with Case IH Maxxum Non-AccuGuide Ready models: 110, 115, 120, 125, 130, 140 (MY07 - MY15)</i> <i>Compatible with New Holland Non-IntelliSteer models: T6010, T6020, T6030, T6040, T6050, T6060, T6070, T6080 (MY07 - MY11) T6.140, T6.150, T6.155, T6.160, T6.165, T6.175 (MY12 - MY15)</i> <i>If already equipped with a wheel angle sensor, order Option Code 2065.</i> <i>Not compatible with the FastSteer option.</i>	
2067		Case IH MX (MY1999 - MY2002) <i>Compatible with MX180, MX200, MX220, MX240, MX270 (MY1999 - MY2002)</i>	2,700.00
2068		Case IH Maxxum MXM (MY02 - MY07), New Holland (MY00 - MY07) with Wheel Angle Sensor <i>The kit does NOT include a wheel angle sensor. Only compatible with MFWD and on machines equipped with a seat switch.</i> <i>Compatible with Case IH Maxxum non-guidance ready models equipped with seat switch: MXM120, MXM130, MXM140, MXM155, MXM175, MXM190 (MY02 - MY07)</i> <i>Compatible with New Holland TM non-guidance ready models equipped with seat switch: TM120, TM130, TM140, TM155, TM175, TM190 (MY02 - MY07)</i> <i>Compatible with New Holland TM non-guidance ready models equipped with seat switch: TM115, TM125, TM135, TM150, TM165 (MY00 - MY02)</i>	2,700.00
2069		Case IH Maxxum MXM (MY02 - MY07), New Holland TM (MY00-MY07) without Wheel Angle Sensor <i>The kit includes a wheel angle sensor. Only compatible with MFWD and on machines equipped with a seat switch.</i> <i>Compatible with Case IH Maxxum non-guidance ready models equipped with seat switch: MXM120, MXM130, MXM140, MXM155, MXM175, MXM190 (MY02 - MY07)</i> <i>Compatible with New Holland TM non-guidance ready models equipped with seat switch: TM120, TM130, TM140, TM155, TM175, TM190 (MY02 - MY07)</i> <i>Compatible with New Holland TM non-guidance ready models equipped with seat switch: TM115, TM125, TM135, TM150, TM165 (MY00 - MY02)</i>	3,200.00
2070		Massey Ferguson 6400, 6600, 7400, 7600 Series <i>Only compatible with MFWD, with and without suspended axle. Non Auto-Guide(TM) Ready.</i> <i>Compatible with Massey Ferguson non-guidance ready models: 6465, 6475, 6480, 6485, 6490, 6495 (MY04 - MY07) 6465, 6475, 6480, 6485, 6490, 6495, 6497, 6499 (MY08 - MY12) 6614, 6615, 6616 (MY13 - MY16) 7465, 7475, 7480, 7485, 7490, 7495 (MY04 - MY07) 7465, 7475, 7480, 7485, 7490, 7495, 7497, 7499 (MY08 - MY12) 7614, 7615, 7616, 7618, 7619, 7620, 7622, 7624, 7626 (MY13 - MY16)</i>	3,200.00
2071		Small Frame Case IH MX 120 - 190 <i>Only compatible with MFWD.</i> <i>Compatible with Case IH Maxxum /MX non-guidance ready models: MX100, MX110, MX135, MX150, MX170 (MY1997 - MY2002)</i>	3,200.00
2099		Less Non-Guidance Ready Platform Kit <i>Select when only ordering a Guidance Ready kit.</i>	In Base Price
2073		Massey Ferguson MFWD 8600/8700	3,200.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		NON-GUIDANCE READY PLATFORM KITS ...Continued... <i>Compatible with Massey Ferguson models: 8650, 8660, 8670, 8680 (2009 - 2010) 8650, 8660, 8670, 8680, 8690 (2011 - 2013) 8727, 8730, 8732, 8735, 8737 (2014 - 2016) This kit also works with Guidance-Ready tractors. Includes controller, hydraulic valve, hydraulic hose, bracket and mounting material.</i>	
2097		Valtra Kit BH 180, 185i, 205i (Not available in the US/CAN)	2,700.00
2098		Valtra Kit BT 150, 170, 190, 210 (Not available in the US/CAN)	2,700.00

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>			
PF90699		AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90700		AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90697		AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
BPF10266		AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90698		AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90755		AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
PF90757		AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>			
PF90742		AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
PF91001		AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
PF90844		Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
PF90977		Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
PF90978		Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
PF90843		John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> <i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> <i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> <i>3) If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> <i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> <i>2) If components of these kits are needed separately, order the needed items through Parts.</i> <i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Raven
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Raven
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Raven
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Raven

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Raven

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

John Deere AutoTrac Controller - Raven
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Equipment for Base Machine

Hardware:
Controller
Required Harnesses for Operation
Hydraulic Kit (for Non-Guidance options only)
Receiver and Display Brackets
Miscellaneous Hardware

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

052TPC		John Deere AutoTrac Controller - Reichhardt <i>John Deere AutoTrac Controller is not compatible with tractors that are equipped to handle implements with hydraulic brakes. See AutoTrac Controller compatibility guide at www.StellarSupport.com for complete compatibility information.</i>	2,350.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

GUIDANCE READY PLATFORM KITS

1099	Less Guidance Ready Platform Kit	In Base Price
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NON-GUIDANCE READY PLATFORM KITS

2099	Less Non-Guidance Ready Platform Kit <i>Select when only ordering a Guidance Ready kit.</i>	In Base Price
2510	Fendt Vario 724, 725, 726, 727, 729, or 731 Series Non-Guidance Ready <i>For Fendt Vario check machine identification plate for machine type and do not use sticker on cab or engine hood.</i>	2,700.00
2520	Fendt Vario 916, 920, 924, 926, or 930 Non-Guidance Ready <i>For Fendt Vario check machine identification plate for machine type and do not use sticker on cab or engine hood.</i>	2,700.00
2530	John Deere 6000 Series (MY1993 - MY1997), 6010 Series (MY1999 - MY2002) MFWD NonGuidance Ready <i>Compatible with 6000 Series (MY1993 - MY1997) *6100, 6200, 6300, 6400, 6600, 6800, 6900 Compatible with 6010 Series (MY1999 - MY2002) *6110, 6210, 6310, 6410, 6510, 6610, 6810, or 6910 Not compatible with the use of an Independent Control Valve (ICV).</i>	2,700.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
NON-GUIDANCE READY PLATFORM KITS ...Continued...			
2540		Fendt Vario 919, 922, 925, 928, 931, or 934 Non-Guidance Ready <i>For Fendt Vario check machine identification plate for machine type and do not use sticker on cab or engine hood.</i>	3,000.00

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>			
PF90699		AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90700		AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90697		AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
BPF10266		AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90698		AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90755		AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
PF90757		AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>			
PF90742		AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
PF91001		AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
PF90844		Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
PF90977		Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
PF90978		Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
PF90843		John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> <i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> <i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> <i>3) If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> <i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> <i>2) If components of these kits are needed separately, order the needed items through Parts.</i> <i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

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John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

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JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere AutoTrac Controller - Reichhardt
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

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John Deere AutoTrac Controller - Reichhardt
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AGRICULTURAL PRODUCTS
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AutoTrac Universal Steering Kit 200
Equipment for Base Machine

Hardware:
AutoTrac Universal Steering Kit 200

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Urbandale, Iowa

0520PC		AutoTrac Universal Steering Kit 200	1,395.00
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OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	No Charge
0437	Spanish <i>Includes Spanish Operator's Manual</i>	Same Price
0413	French <i>Includes French Operator's Manual</i>	Same Price

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

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AutoTrac Universal Steering Kit 200

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	BPF11275	AutoTrac Supplemental Steering Kit - "AC" <i>Includes wiring harness (300mm) to connect the ATU to a John Deere GS2 or GS3 Display harness for 6M Tractors.</i>	96.80
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90411	AutoTrac Universal Steering Supplemental Kit - "A" <i>Case IH Row-crop MX Maxxum 100/110/120/135/150/170 New Holland Row-crop TG 210/230/255/285 Case IH Tracks Quad 375/425/450/500 Case H 4WD STX 275/325/375/425/450/500 Case IH Row-crop MX Maxxum 210/230/255/285 Case IH Row-crop MX Maxxum 180/200/220/240/270 New Holland 4WD TJ 275/325/375/425/450/500 McCormick Row-crop ZTX 230/260/280</i>	242.00
	BPF11130	AutoTrac Universal Steering Supplemental Kit - "AA" <i>For John Deere FT4 5M Tractors, Models 5085M, 5100M, 5115M. BPF11129 (ATU Universal Guidance Harness Kit) also required for ATU installation.</i>	220.00
	PF90518	AutoTrac Universal Steering Supplemental Kit - "B" <i>John Deere Sprayer 4700/4710/4720/4920 John Deere Sprayer 6700 four wheel John Deere Sprayer 6700 three wheel</i>	90.20
	PF90510	AutoTrac Universal Steering Supplemental Kit - "C" <i>John Deere Self-Propelled Windrower 400 Series. If the customer needs a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "U" (PF90509) John Deere Windrower 4895/4995 John Deere Windrower 4990 John Deere Windrower 4890 Ag Chem Sprayer RoGator 874/1074 AgChem Sprayer RoGator 854/1054 AgChem Sprayer RoGator 664/864/1064 GVM Sprayer the Predator 9904T/1146T Miller Nitro Sprayer 2200 Series 200T-SS/2200T/2200HT/2200-ET Miller Nitro Sprayer N2 Series N2 APACHE Sprayer 560/760/780/790/850/875/880/890/1080/1090/1280/1290.</i>	90.20
	BPF11219	AutoTrac Universal Steering Supplemental Kit - "CB" <i>John Deere 6B Tractors built in China. Kit contains anti-rotational bracket, spacer, and hardware.</i>	70.40
	PF90437	AutoTrac Universal Steering Supplemental Kit - "D" <i>Ag-Chem Sprayer RoGator 1254/1264/1274/1274C Ag-Chem Sprayer TerraGator 6103/8103/9103/9203 Ag-Chem Sprayer TerraGator 8104/8144 New Holland/Versatile 4WD 9184/9384/9484/9684/9886 GVM Sprayer Prowler 1149t New Holland Row crop 8x70A 8670A/8770A/8870A/8970A New Holland Row crop 8x70 8670/8770/8870/8970 Buhler Row crop Genesis 2145/2160/2180/2210 New Holland/Versatile 4WD 9282/9482/9682/9882 New Holland/Versatile 4WD 9280/9480/9680/9880 Buhler 4WD Versatile 2290/2335/2360/2375/2425 Challenger Tracks MT 835/845/855/865/875 Challenger Tracks MT 735/745/755/765 CLAAS Tracks CH 35/45/55 Case IH Combine AFX 8010 New Holland Combine CR 940/960/970/980 New Holland Combine CX 840/860/880 New Holland Windrower HW 300/320/340 Hesston Windrower 9260/9240/9230 Hesston Windrower 8550s/8450/8250s Challenger Windrower SP80/SP110/SP165 New Idea Windrower 5830/5840/5850 Massey Ferguson Windrower 9220/9420/220</i>	41.80

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90451		AutoTrac Universal Steering Supplemental Kit - "E" <i>John Deere Cotton Picker 9986/9996</i>	484.00
PF90448		AutoTrac Universal Steering Supplemental Kit - "F" <i>John Deere Self-propelled forage harvester 7200/7300/7400/7500/7700/7800.</i>	321.20
PF90454		AutoTrac Universal Steering Supplemental Kit - "G"	30.80
PF90455		AutoTrac Universal Steering Supplemental Kit - "H" <i>Case IH Sprayer SPX 3150/3185/3310</i> <i>Case IH Row Crop 71x0 Magnum 7110/ 7120/7130/7140/7150</i> <i>Case IH Row Crop 72x0 Magnum 7210/7220/7230/7240/7250</i> <i>Case IH Row Crop 89x0 Magnum 8910/8920/8930/8940/8950</i>	60.50
PF90466		AutoTrac Universal Steering Supplemental Kit - "I" <i>Ag-Chem Sprayer TerraGator 1603/1803/1903</i> <i>Ag-Chem Sprayer TerraGator 1664/1804/1844</i> <i>CAT Tracks E 65/75/85/95</i> <i>CAT Tracks D 65/75/85</i> <i>Caterpillar Tracks C 65/70/75/85</i> <i>Case IH 4WD Steiger 9310/9330/9350/9370/9380/9390</i> <i>Case IH 4WD Steiger 91,92,9x10/9x30/9x50/9x70/9x80/9x90</i>	127.60
PF90465		AutoTrac Universal Steering Supplemental Kit - "J"	242.00
PF90464		AutoTrac Universal Steering Supplemental Kit - "K" <i>AGCO/Willmar Sprayer Eagle 8400/8450/8500</i> <i>Case IH Sprayer FLX 4275/4300/4330/4375</i> <i>Case IH Sprayer FLX 3275/3300/3330</i> <i>Spra-Coupe Sprayer 4000 Series 4450/4650</i> <i>Spra-Coupe Sprayer 4000 Series 4440/4640</i>	127.60
PF90468		AutoTrac Universal Steering Supplemental Kit - "L" <i>John Deere Combine 9x60 9560/9560 STS/9660/9660 CTS/9660 STS/9760 STS/9860 STS/9860 Premium Series.</i> <i>John Deere Combine 9x50 9450/9550/9550 SH/9650/9650 CTS/9650 STS/9750 STS.</i> <i>John Deere Combine 9x00/9x10 9400/9500/9500 SH/9600/CTS/9410/9510/9540 SH/9610/ CTS II</i>	332.20
PF90512		AutoTrac Universal Steering Supplemental Kit - "M" <i>Caterpillar Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured in 2002 or later) 560/560R/570R/580R/585R/590R.</i>	193.60
PF90504		AutoTrac Universal Steering Supplemental Kit - "N" <i>Caterpillar Lexion Combine 450/465/470/475/485/460R/470R/480R (manufactured prior to 2002).</i>	242.00
PF90544		AutoTrac Universal Steering Supplemental Kit - "O" <i>John Deere Combine 9660 WTS.</i>	193.60
PF90470		AutoTrac Universal Steering Supplemental Kit - "P" <i>John Deere Cotton stripper 7460.</i>	242.00
PF90548		AutoTrac Universal Steering Supplemental Kit - "Q"	200.20
PF90557		AutoTrac Universal Steering Supplemental Kit - "R"	211.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90608		AutoTrac Universal Steering Supplemental Kit - "S" <i>John Deere Row-crop tractor 6x00</i> <i>John Deere Row-crop tractor 6x10</i> <i>John Deere Row-crop tractor 6x20</i> <i>John Deere Row-crop tractor 6x30 Standard Series</i> <i>John Deere Row-crop tractor 7x00 Small Frame</i> <i>John Deere Row-crop tractor 7x10 Small Frame</i> <i>John Deere Row-crop tractor 7x20 Small Frame</i> <i>John Deere Row-crop tractor 7x30 Small Frame Standard Series</i> <i>John Deere Row-crop tractor 7xx0 HI Crop</i>	60.50
PF90609		AutoTrac Universal Steering Supplemental Kit - "T" <i>John Deere Sprayer 4700</i> <i>John Deere Sprayer 4x10</i> <i>John Deere Sprayer 4x20</i> <i>John Deere Row-crop tractor 8x00</i> <i>John Deere Row-crop tractor 8x10</i> <i>John Deere Row-crop tractor 8x20</i> <i>John Deere Row-crop tractor 8x30</i> <i>John Deere Row-crop tractor 7x20 large frame</i> <i>John Deere Row-crop tractor 7x30 large frame</i> <i>John Deere 4WD tractor 9x00</i> <i>John Deere 4WD tractor 9x20</i> <i>John Deere 4WD Tractor 9x30</i>	90.20
PF90509		AutoTrac Universal Steering Supplemental Kit - "U" <i>400 Series Self-Propelled Windrowers. If the customer already has a display mounting bracket, order AutoTrac Universal Steering Supplemental Kit - "C" (PF90510).</i>	544.50
PF90547		AutoTrac Universal Steering Supplemental Kit - "V"	72.60
PF90890		AutoTrac Universal Steering Supplemental Kit - "W" <i>Kit contains straight and angled anti-rotation brackets that were included in the original base ATU Kit.</i>	36.30
PF90889		AutoTrac Universal Steering Supplemental Kit - "X" <i>Kit contains pillow-block, anti-rotational bracket that was included in the original base ATU Kit.</i>	90.20
BPF10791		AutoTrac Universal Steering Supplemental Kit - "Y" <i>John Deere GreenStar Ready 6M Tractors.</i>	30.80
BPF10746		Device Connectivity Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
PF90430		GreenStar Brackets: Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Harvest Sensor Kits:	
PF90226		Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
PF90872		Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
PF90874		Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
PF90873		Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
PF90866		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
PF90867		Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
PF90871		Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90870		Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
PF90864		Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
PF90865		Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
PF90869		Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
PF90868		Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
BPF10237		Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
PF90882		Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
BPF10672		John Deere Mobile Weather: John Deere Mobile Weather 12" Extension Pipe	83.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Universal Steering Kit 200

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
BPF10776		Machine Communication Radio: Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
BPF10405		Machine Control: Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
BPF10838		StarFire RTK Kits: Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AutoTrac Universal Steering Kit 200

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AutoTrac Universal Steering Kit 200
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Equipment for Base Machine

Applications:
Non-John Deere Guidance Compatibility Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0260PC	Non-John Deere Guidance Compatibility Activation <i>Required for communication between non-John Deere guidance systems and the tractor's steering components. Consult guidance system selling dealer for compatibility information.</i>	250.00
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NON JOHN DEERE GUIDANCE COMPATIBILITY ACTIVATIONS

1000	Auto Farm/Novariant/Ag Leader	In Base Price
1001	Hemisphere/Outback	Same Price
1003	Raven	Same Price
1004	Trimble	Same Price
1005	Topcon	Same Price

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> <i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> <i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> <i>3) If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> <i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> <i>2) If components of these kits are needed separately, order the needed items through Parts.</i> <i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Non-John Deere Guidance Compatibility Activation
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Equipment for Base Machine

Hardware:	Applications:
Machine Communication Radio	John Deere Machine Sync - GS3
Power Harness	
Antenna	
RF Filter	
John Deere Machine Communication Radio (MCR)	
John Deere Modular Telematics Gateway (MTG)	
Ethernet Cable - RDA	
Miscellaneous Bracketry and Hardware	

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0052PC	John Deere Machine Communication Radio <i>Requires GreenStar 3 2630 Display and a John Deere Machine Sync GS3 Activation. See Ag Sales Manual for further information on machine compatibility. BPF10776 is NOT required for machines that have a factory installed Machine Communication Radio antenna and power connector.</i>	3,699.00
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OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	No Charge
0437	Spanish <i>Includes Spanish Operator's Manual</i>	Same Price
0413	French <i>Includes French Operator's Manual</i>	Same Price

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac Integrated Machine Kits:			
<i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>			
PF90876		AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875		AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629		AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495		AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320		AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810		AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109		AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808		AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
PF90633		AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
PF90809		AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
PF90811		AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
BPF10616		AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
BPF10560		AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
BPF10039		AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
BPF10513		AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
BPF10989		AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>			
PF90453		AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
BPF11129		AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
PF90452		AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
PF90560		AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
PF90476		AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
PF90565		AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
PF90449		AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
BPF10746		Device Connectivity Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
PF90430		GreenStar Brackets: Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70

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GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>			
BPF10548		Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
BPF10352		Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
BPF10032		Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
BPF10019		Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
BPF10024		Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulters or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
BPF10383		Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
BPF10356		Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
BPF10382		Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
PF90593		Auxiliary Power Extension Harness (21 meter)	363.00
PF90826		Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
PF90553		CAN Front Extension Harness (12 meter)	248.60
PF90588		Center Extension Harness (2 meter)	211.20
PF90589		Center Extension Harness (8 meter)	345.40
BPF11284		Front Extension Harness (10 meter)	399.30
BPF11285		Front Extension Harness (3 meter)	302.50
PF90822		High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
PF90795		High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80

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	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits:	
		<i>GreenStar Ready Sprayer Kits:</i>	
		<i>1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i>	
		<i>2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i>	
		<i>3) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>GreenStar Ready Tractor Kits:</i>	
		<i>1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i>	
		<i>2) If components of these kits are needed separately, order the needed items through Parts.</i>	
		<i>3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00

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JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, tripod, and StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
BPF10029		RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
PF90401		RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Communication Radio
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Equipment for Base Machine

Applications:
John Deere Machine Sync GS3

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0050PC	John Deere Machine Sync Activation GS3 <i>For Harvest Logistics and machine automation functionality. Includes five Tractor Automation Activations. Requires GreenStar 3 2630 Display and a John Deere Machine Communication Radio. See Attachment - Machine Control for optional Hydro Handle.</i> <i>For Coverage Map Sharing and Guidance Line Sharing functionality. Two hardware options: requires either a Machine Communication Radio (MCR) or Modular Telematics Gateway (MTG) 3G with active JDLink Connect subscription; also requires GreenStar 3 2630 Display (MCR 15-1 Software or newer, MTG 3G 16-1 Software or newer) and SF3000 or SF6000 Receiver. Required on all vehicles sharing data.</i> <i>MTG 3G or 4G LTE enabled Machine Sync Coverage Map and Guidance Line Sharing will work, through the end of 2017, with any MTG 3G or 4G LTE with an active JDLink Connect Subscription and John Deere Machine Sync Activation - GS3, with no additional subscription charges. Subscription prerequisites beyond 2017 are subject to change.</i> <i>See Ag Sales Manual for further information on machine compatibility, NMQ, and Integrated Solutions Phase Requirements.</i>	1,495.00
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OPERATOR'S MANUAL

7800	English <i>Includes English Operator's Manual</i>	No Charge
7810	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
7815	French <i>Includes French Operator's Manual</i>	No Charge

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac Integrated Machine Kits:			
<i>Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.</i>			
PF90876		AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875		AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629		AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495		AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320		AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810		AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
PF91109		AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
PF90808		AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
PF90633		AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
PF90809		AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
PF90811		AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
BPF10616		AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
BPF10560		AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
BPF10039		AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
BPF10513		AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
BPF10989		AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> <ul style="list-style-type: none"> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80

AGRICULTURAL PRODUCTS
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John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
PF90398		AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
PF90671		AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
PF90399		AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
PF90849		AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
BPF10629		AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
BPF10631		AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
BZ100194		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
BZ100079		SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
BZ100196		SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
PF90699		AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
PF90700		AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>			
PF90453		AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
BPF11129		AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
PF90452		AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
PF90560		AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
PF90476		AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
PF90565		AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
PF90449		AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
BPF10746		Device Connectivity Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00
PF90430		GreenStar Brackets: Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>			
BPF10548		Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
BPF10352		Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
BPF10032		Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
BPF10019		Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
BPF10024		Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
BPF10383		Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
BPF10356		Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
BPF10382		Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
PF90593		Auxiliary Power Extension Harness (21 meter)	363.00
PF90826		Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
PF90553		CAN Front Extension Harness (12 meter)	248.60
PF90588		Center Extension Harness (2 meter)	211.20
PF90589		Center Extension Harness (8 meter)	345.40
BPF11284		Front Extension Harness (10 meter)	399.30
BPF11285		Front Extension Harness (3 meter)	302.50
PF90822		High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
PF90795		High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
	BPF10028	GreenStar Miscellaneous Hardware: GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
		Harvest Sensor Kits:	
	PF90226	Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Machine Control:	
BPF10405		Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
BPF10504		John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
BPF10838		Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, tripod, and StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
BPF10837		Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
PF91105		Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
PF91101		In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
PF90740		John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
PF91102		Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
PF90347		Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
PF90884		RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
PF90332		RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
BPF10029		RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
PF90401		RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Machine Sync Activation GS3
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

John Deere Machine Sync Activation GS3
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Tractor Automation Activation - Machine Sync
Equipment for Base Machine

Hardware:

Application:
Tractor Automation Activation - Machine Sync

Tractor Activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0372PC		Tractor Automation Activation - Machine Sync <i>Enables speed automation on 8030, 9030, 6R, 7R, 8R, Series Tractors for use with John Deere Machine Sync. Check Ag Sales Manual for tractor/transmission compatibility. Only required when dealer/customer has depleted Tractor Automation Activations included with original John Deere Machine Sync Activation. Includes 5 Tractor Automation Activations - Machine Sync.</i>	250.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Tractor Automation Activation - Machine Sync
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Tractor Automation Activation - Machine Sync
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
		GreenStar Harnesses:	
	BPF11333	GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits:	
		<i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Tractor Automation Activation - Machine Sync
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80
		GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.	
	BPF10719	GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Tractor Automation Activation - Machine Sync
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90165	GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
	PF90166	GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
	PF90167	GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
	BZ100173	GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
	PF90618	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
	PF91089	GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
	BZ100077	GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Tractor Automation Activation - Machine Sync
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00

AGRICULTURAL PRODUCTS
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Tractor Automation Activation - Machine Sync
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50

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Tractor Automation Activation - Machine Sync
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Tractor Automation Activation - Machine Sync
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
990 MaxiCut Round Baler**
Equipment for Base Machine

Application:
Tractor Automation Activation - Round Baler

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

<i>EX-WORKS Winona, Minnesota</i>			
0370PC		Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960, 990 MaxiCut Round Baler <i>Required for Tractor Baler Automation. See Ag Sales Manual for tractor/transmission and SCV compatibility. 6R FT4 tractors require integrated AutoTrac Ready components for Tractor Automation functionality.</i>	100.00

ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00
PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
990 MaxiCut Round Baler**

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00

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**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
990 MaxiCut Round Baler**

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD 7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD 7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.	5,142.50
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD 8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware <i>(Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.</i>	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit <i>(Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch <i>For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.</i>	715.00

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ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		GreenStar Brackets:	
PF90430		Bracket - GreenStar Dual Display <i>For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.</i>	74.85
PF10758		Combine StarFire Position Receiver Bracket - 50 Series	53.75
AH211594		Combine StarFire Position Receiver Bracket - 60 Series	101.78
PF90780		Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91009		Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF91010		Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90781		Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod <i>Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.</i>	121.00
PF90500		GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers <i>Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.</i>	302.50
BPF10277		GreenStar Display Cornerpost Bracket - S-Series Combines <i>For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.</i>	218.90
AZ103900		GreenStar SPFH Bracket Kit	220.23
BPF11167		GreenStar Tractor Bracket Bundle - 6B Tractors <i>Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.</i>	107.80
PF90408		GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90198		GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
PF90409		GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
990 MaxiCut Round Baler**

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
		GreenStar Miscellaneous Hardware:	
	BPF10028	GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50
	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70

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**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>			
PF90683		Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
PF90621		Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
PF90577		Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
PF90786		Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
BPF10044		Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
PF90620		Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
PF90576		Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
PF90575		Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
PF90598		Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
PF90599		Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
PF90514		Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80

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**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
990 MaxiCut Round Baler**

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) <i>Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN.</i> 2) <i>Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver.</i> 3) <i>If components of these kits are needed separately, order the needed items through Parts.</i> <i>GreenStar Ready Tractor Kits:</i> 1) <i>Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness.</i> 2) <i>If components of these kits are needed separately, order the needed items through Parts.</i> 3) <i>If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.</i>			
BPF10719		GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
PF90165		GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00

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**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
990 MaxiCut Round Baler**

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowrQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20

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**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
990 MaxiCut Round Baler**

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00

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**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
990 MaxiCut Round Baler**

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00

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**Tractor Automation Activation - Round Baler - 469, 569 Premium Round Baler or 960,
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

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AGRICULTURAL PRODUCTS
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John Deere Active Fill Control for SPFH
Equipment for Base Machine

Hardware:
IPM (Image Processing Module)
Stereo Camera
Mounting hardware and harnesses
Application:
John Deere Automated Fill Control - SDUA

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0031PC	John Deere Active Fill Control for SPFH	9,564.00
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OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	No Charge
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0437	Spanish <i>Includes Spanish Operator's Manual</i>	Same Price
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0413	French <i>Includes French Operator's Manual</i>	Same Price
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ATTACHMENTS FOR FIELD CONVERSION

BPF11338	John Deere Active Fill Control for SPFH: Active Fill Control Demonstration Kit <i>To enable temporary installation of John Deere Active Fill Control for demonstration purposes.</i>	400.40
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John Deere Active Fill Control for SPFH
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AGRICULTURAL PRODUCTS
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Hardware Kit for AutoTrac Vision and AutoTrac RowSense - Sprayers
Equipment for Base Machine

Hardware:

Base Controller Kit - system controller, machine harness

AutoTrac Vision Kit - camera, machine specific camera bracket, mounting hardware, camera harness
AutoTrac RowSense Kit - sensor paddle, sensor, machine specific bracket, mounting hardware, harness

Application:

AutoTrac Vision
AutoTrac RowSense

Description:

AutoTrac Vision and AutoTrac RowSense systems also require a functional AutoTrac system (GS3 2630 Display, SF3000 Receiver, AutoTrac Activation GS3), and an AutoTrac RowSense Activation - GS3.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
Select One Code From Each Required Category			
BASE MACHINE			
<i>EX-WORKS Winona, Minnesota</i>			
050DPC		Hardware Kit for AutoTrac Vision and AutoTrac RowSense - Sprayers <i>Only one Base Controller Kit is required for use with AutoTrac Vision Kit and/or AutoTrac RowSense Kit per machine. Requires AutoTrac Row Sense Activation. Refer to Ag Sales Manual for additional requirements.</i>	1,270.00
OPERATOR'S MANUAL			
0409		English <i>Includes English Operator's Manual</i>	In Base Price
0437		Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413		French <i>Includes French Operator's Manual</i>	No Charge
BASE CONTROLLER KIT			
1007		Controller Kit - R4023 (MY17 and earlier)	In Base Price
1008		Controller Kit - R4030, R4038, R4045 (MY17 and earlier)	Same Price
1098		Less Controller Kit	-1,270.00
AUTOTRAC VISION KIT			
2000		AutoTrac Vision Kit - R4023	4,730.00
2001		AutoTrac Vision Kit - R4030, R4038, R4045 (MY15, MY16)	4,730.00
2096		Less AutoTrac Vision Kit	In Base Price
AUTOTRAC ROWSENSE KIT			
3000		AutoTrac RowSense Kit - R4023	1,530.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Hardware Kit for AutoTrac Vision and AutoTrac RowSense - Sprayers

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		AUTOTRAC ROWSENSE KIT ...Continued...	
3001		AutoTrac RowSense Kit - R4030, R4038	1,530.00
3002		AutoTrac RowSense Kit - R4045	1,530.00
3099		Less AutoTrac RowSense Kit	In Base Price

ATTACHMENTS FOR FIELD CONVERSION

BPF11392	AutoTrac Vision and AutoTrac RowSense Deere Dealer Demo Harness for AutoTrac Vision, AutoTrac RowSense - Sprayers <i>Requires Base Controller Kit, AutoTrac Vision and/or AutoTrac RowSense kit, AutoTrac RowSense Activation and AutoTrac Activation, purchased separately.</i>	665.50
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

JDLINK - Modular Telematics Gateway 4G LTE
Equipment for Base Machine

Hardware:
Modular Telematics Gateway 4G LTE
Antenna
Misc Hardware
Features:
28 Day JDLINK Access + RDA temporary subscription
4G LTE technology compatible with 2G and 3G
Wireless Connectivity
LED for MTG Diagnostics
Enables JDLINK subscription features

Consult with your local John Deere dealer for local experience and recommendations. Usage of the JDLINK System by customer requires customer's acceptance of the terms of the John Deere Telematics System Contract, which describes John Deere's access to, and use of, the data collected by the system.

Machine connectivity functions require cellular coverage. Cellular coverage can not be guaranteed.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

021RPC	JDLINK - Modular Telematics Gateway 4G LTE <i>Requires a JDLINK Machine Kit, ordered separately through Attachments. Previous generation MTG antennas WILL NOT be compatible with MTG 4G LTE. MTG 4G LTE requires a new antenna designed to enable 4G LTE cellular bands and wireless connectivity.</i> <i>Note: Damage to the MTG 4G LTE will occur if connected to previous generation antenna.</i> <i>Ethernet cable adapter harness, PFP16073 is included and may be required for some applications. Refer to Ag Sales Manual for compatibility information. Requires JDLINK subscription, purchased separately. See your John Deere dealer for subscription information. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable, do not proceed and do not use the service. Subscriptions must be activated within 2 years of order date. Only available in the United States, Canada, Australia, and New Zealand through dealers that meet New Model Qualification requirements.</i>	600.00
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DESTINATION

0184	Canada	No Charge
0202	USA	In Base Price

OPERATOR'S MANUAL

0409	English <i>Includes English Operator's Manual</i>	In Base Price
0437	Spanish <i>Includes Spanish Operator's Manual</i>	No Charge
0413	French <i>Includes French Operator's Manual</i>	No Charge

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

JDLINK - Modular Telematics Gateway 4G LTE
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ANTENNA			
2000		High Performance Antenna <i>Recommended antenna for most applications. 18' cable length. This antenna will give the best cellular connection available when mounted in the recommended location. New antenna is required to enable LTE frequencies and wireless connectivity.</i>	In Base Price
2009		Less Antenna <i>Recommended option when cable length other than 18' is required. Purchase through Service Parts.</i>	-100.00
CELLULAR SOFTWARE SUBSCRIPTION PLAN			
<i>Individual subscription pricing shown below. For fleet pricing see Stellar Support or pricing bulletins.</i>			
<i>See attachments or Ag Sales Manual for compatibility to choose the correct Ethernet cables and other hardware for your specific machines.</i>			
<i>See your John Deere Dealer for details and to pick the right subscription for your operation.</i>			
<i>Cellular coverage can not be guaranteed. Consult with your local John Deere dealer for local experience and recommendations.</i>			
6099		Less Subscription	In Base Price
6030		JDLINK Connect Upgrade 1 Year plus JDLINK Access + RDA 5 Year Subscription <i>Includes a 28 day JDLINK Access + RDA temporary subscription, 1 year JDLINK Connect Upgrade subscription, and 5 years JDLINK Access + RDA subscription (5 total years subscription).</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i> <i>Subscriptions must be activated within 2 years of order date. Only available in the United States, Canada, Australia, and New Zealand through dealers that meet New Model Qualification requirements.</i>	200.00
6031		JDLINK Connect 5 Year Subscription <i>Includes a 28 day JDLINK Access + RDA temporary subscription and 5 year JDLINK Connect subscription.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i> <i>Subscriptions must be activated within 2 years of order date. Only available in the United States, Canada, Australia, and New Zealand through dealers that meet New Model Qualification requirements.</i>	1,800.00
6032		Base Station Manager - 1 Year Subscription	600.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

JDLink Fleet Monitoring OBD - 3G
Equipment for Base Machine

Hardware:
CalAmp LMU 3000 - 3G
Features:
JDLink Express Subscription

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
Select One Code From Each Required Category			
BASE MACHINE			
<i>EX-WORKS Fargo, North Dakota</i> <i>EX-WORKS LHP</i>			
007BPC		JDLink Fleet Monitoring OBD - 3G CalAmp LMU 3000 - 3G. Connects to the OBDII port in the vehicle including and up to Class 5 truck (GVWR ranging from 16001-19500 lb/7258-8845 kg). For more information on use cases and features refer to the Sales Manual.	430.00
CELLULAR SOFTWARE SUBSCRIPTION PLAN			
6026		JDLink Express - 1 Year	In Base Price
6027		JDLink Express - 3 Year	360.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

JDLink Fleet Monitoring OBD - 3G
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

JDLink Asset Tracking - 3G
Equipment for Base Machine

Hardware:
CalAmp® TTU-720. AT&T
Applications:
JDLink Locate Subscription

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
Select One Code From Each Required Category			
BASE MACHINE			
<i>EX-WORKS LHP</i>			
007DPC		JDLink Asset Tracking - 3G <i>CalAmp TTU-720 - 3G. Battery operated, non-rechargeable hardware. For more information in use cases and features refer to the Sales Manual.</i>	430.00
CELLULAR SOFTWARE SUBSCRIPTION PLAN			
6024		JDLink Locate - 1 Year	In Base Price
6025		JDLink Locate - 3 Year	240.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

JDLink Asset Tracking - 3G
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

JDLink Fleet Monitoring - 3G
Equipment for Base Machine

Hardware:
Morey MC-3 - 3G
Features
JDLink Express Subscription

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS LHP

007FPC	JDLink Fleet Monitoring - 3G <i>MOREY MC-3 - 3G. Rugged hardware for tracking powered assets. Connects via 3-pin harness. For more information on use cases and features refer to the Ag Sales Manual.</i>	560.00
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CELLULAR SOFTWARE SUBSCRIPTION PLAN

6026	JDLink Express - 1 Year	In Base Price
6027	JDLink Express - 3 Year	360.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

JDLink Fleet Monitoring - 3G
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Mobile Data Transfer
Equipment for Base Machine

Hardware:
USB device

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

021HPC		Mobile Data Transfer <i>Requires download of Mobile Data Transfer App from iTunes Store or Google Play Store at no additional charge.</i>	295.00
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Mobile Data Transfer
Continued

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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AgLogic Subscription
Equipment for Base Machine

Applications:
AgLogic Basic Software DVD
AgLogic Advanced Software DVD

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

3001PC	AgLogic Subscription <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software Agreements available at www.johndeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	1,549.00
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AGLOGIC SERVICE

1000	AgLogic Advanced Subscription <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	In Base Price
1010	AgLogic Basic Subscription <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	-1,199.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AgLogic Subscription
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Apex Download
Equipment for Base Machine

Applications:
Apex

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0290PC	Apex Download <i>Download includes Record Keeping and Surface Water Pro Applications. Languages included are English, Spanish, French, Portuguese, and Russian. Customer chooses language at set-up and will download Apex to their computer from www.StellarSupport.com. See Ag Sales Manual for further information.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i> <i>Minimum System Requirements:</i> 1) Celeron/Pentium 4 processor, 1.6GHz 2) Windows XP, Windows Vista (32-bit or 64-bit) or Windows 7 (32-bit or 64-bit) 3) 1280 x 1024 resolution monitor 4) 1GB RAM 5) 20GB hard disk storage space 6) 32MB video card 7) USB card reader 8) 1.5 Mbps internet speed	700.00
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ATTACHMENTS FOR FIELD CONVERSION

Orders for Ag Management Solutions "Attachments for Field Conversion" CANNOT be combined with AMS product orders. Separate "Attachments for Field Conversion" orders are required. Multiple AMS attachments can be ordered on a single "attachments only" order.

AutoTrac Integrated Machine Kits:

Machines must be "GreenStar Ready" to be compatible with the AutoTrac Machine Kits below. AutoTrac Machine Kits include the appropriate machine steering controller when necessary and "AutoTrac Ready" accessories. Display, receiver and software to complete system sold separately.

PF90876	AutoTrac Combine Machine Kit - 50 Series (PIN 695101 and Above) <i>Integrated AutoTrac is not available with Yield-Mapping or Yield-Monitoring. If yield documentation is desired, customer must upgrade to at least Harvest Monitor. If Harvest Monitor is desired and the combine has a moisture sensor installed on the side of the clean grain elevator, the retrofit attachment PF90872 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If the combine does not have any sensors installed, attachment PF90874 is required; order from 'Attachments for Field Conversion - Harvest Sensor Kits'. If no documentation or monitoring is desired, order AH211750 wiring harness from Parts.</i>	6,473.50
PF90875	AutoTrac Combine Machine Kit - 60 Series	5,566.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Apex Download
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90629	AutoTrac Combine Machine Kit - 70 Series	5,566.00
	PF90495	AutoTrac Electrical Connector Assembly - 7020 or 7015 Models	148.51
	PF90320	AutoTrac Sprayer Machine Kit - 4700 Models <i>Includes a new Gen4 CCU for compatibility with SprayStar System. Also verify that the current SprayStar monitor (Original GreenStar Display) is compatible with a 2.5 volt CAN system; if not, update display.</i>	5,082.00
	PF90810	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 003999 and Below) <i>Verify the CCU has been upgraded for compatibility with AMS applications. See Ag Sales Manual for information on CCU upgrades.</i>	4,235.00
	PF91109	AutoTrac Sprayer Machine Kit - 4710 Models (PIN 004000 and Above)	4,029.30
	PF90808	AutoTrac Sprayer Machine Kit - 4720 Models	4,029.30
	PF90633	AutoTrac Sprayer Machine Kit - 4730 or 4830 Models	4,029.30
	PF90809	AutoTrac Sprayer Machine Kit - 4920 (PIN 004000 and Above) or 4930 Models	4,029.30
	PF90811	AutoTrac Sprayer Machine Kit - 4920 Models (PIN 003999 and Below)	4,029.30
	BPF10616	AutoTrac Tractor King Pin Kit - 6105R, 6115R, 6125R or 6130R (IT4) Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10560	AutoTrac Tractor King Pin Kit - 6140R or 6150R Models with MFWD <i>Required for tractors with a non-suspended front axle.</i>	338.80
	BPF10039	AutoTrac Tractor Machine Kit - 6030 or 7030 Premium Series with MFWD <i>Requires Tractor Electronics Control Unit (TECU).</i>	5,082.00
	BPF10513	AutoTrac Tractor Machine Kit - 6105R, 6115R, or 6125R Models with MFWD <i>BPF10616 is also required for tractors with a non-suspended front axle.</i>	4,514.29
	BPF10989	AutoTrac Tractor Machine Kit - 6130R (FT4), 6120R, 6110R models with MFWD <i>Compatible with serial number 1L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10987	AutoTrac Tractor Machine Kit - 6135R model with MFWD <i>Compatible with serial number L06120RLFK838257 and lower. For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For Tractors with serial number 1L06120RLFK838257 and higher, please check DTAC solution 106542 before quoting.</i>	4,514.40
	BPF10387	AutoTrac Tractor Machine Kit - 6140R or 6150R Models with MFWD <i>BPF10560 is also required for tractors with a non-suspended front axle. For non-GreenStar Ready Tractors order a GreenStar Ready Tractor kit.</i>	4,514.29
	BPF10985	AutoTrac Tractor Machine Kit - 6145R, 6155R models with MFWD <i>For non-GreenStar Ready tractors order a GreenStar Ready Tractor Kit. For tractors with serial number 1L06120RLFK838257 and higher, please check DTAC Solution 106542 before quoting.</i>	4,514.40
	BPF10345	AutoTrac Tractor Machine Kit - 6170R, 6190R or 6210R Models with MFWD <i>For GreenStar Ready tractors.</i>	4,514.40

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Apex Download
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10683	AutoTrac Tractor Machine Kit - 6175R, 6195R and 6215R models with MFWD <i>Compatible with Serial number RW6175RCFR022102 and smaller. Includes AutoTrac Valve, hydraulic oil lines, controller, and sensors. For tractors that are non-GreenStar Ready, an additional power harness and GreenStar Roof Cab Harness are required. For tractors with Serial number 1RW6175RCFR022102 and higher please check DTAC solution 106542 before quoting.</i>	4,514.40
	PF90568	AutoTrac Tractor Machine Kit - 6420 Models with MFWD <i>See Ag Sales Manual for Axle Compatibility. Requires Tractor Electronics Control Unit (TECU).</i>	5,857.50
	PF90496	AutoTrac Tractor Machine Kit - 7020 or 7015 Models with MFWD <i>PowerQuad transmission only.</i>	4,840.00
	PF90569	AutoTrac Tractor Machine Kit - 7220 or 7320 Models with MFWD <i>7220 (PIN 046770 and above) or 7320 (PIN 477562 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90570	AutoTrac Tractor Machine Kit - 7420 or 7520 Models with MFWD <i>7420 MFWD (PIN 048624 and above), 7420 TLS (PIN 049043 and above), 7520 MFWD (PIN 047942 and above), 7520 TLS (PIN 048989 and above). Requires Tractor Electronics Control Unit (TECU). 7020 Series Hi Crop tractors are not compatible with Integrated AutoTrac.</i>	5,857.50
	PF90894	AutoTrac Tractor Machine Kit - 7630, 7730, 7830 or 7930 Models with MFWD	4,840.00
	PF90891	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90893	AutoTrac Tractor Machine Kit - 7720 or 7820 Models with MFWD and PowrQuad Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	4,840.00
	PF90892	AutoTrac Tractor Machine Kit - 7920 Models with MFWD and IVT Transmission <i>Requires Tractor Electronics Control Unit (TECU) and Implement Connector ordered</i> - Factory installed with the TRACTOR as Code 1005, or - Field installed as RE213115 from the TRACTOR 'Attachments for Field Conversion' section. <i>Field installation also requires software update R222077 ordered through Parts for download and installation via the Service Advisor software delivery system. Machine model and serial numbers are required for the proper download.</i>	5,142.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Apex Download
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90863	AutoTrac Tractor Machine Kit - 8000 Series with MFWD <i>8100 (PIN 004721 and below), 8200 (PIN 003489 and below), 8300 (PIN 005813 and below), and 8400 (PIN 006582 and below) MFWD Tractors require the following two parts to complete the system: RE66235-RH Steering Line and RE66236-LH Steering Line. In addition, 8100 (PIN 002561 and below), 8200 (PIN 002090 and below), 8300 (PIN 003676 and below), and 8400 (PIN 002440 and below) MFWD Tractors require the following additional parts to complete the system: RE311400-Sector and R296817-Bracket. Order from Parts.</i>	5,142.50
	PF90396	AutoTrac Tractor Machine Kit - 8000T Series	1,210.00
	PF90862	AutoTrac Tractor Machine Kit - 8010 Series with MFWD	4,840.00
	PF90395	AutoTrac Tractor Machine Kit - 8010T Series (All PINs) or 8020T Series (PIN 902000 and Below) <i>AutoTrac Tractor Machine Kit is NOT required for 8020T Series (PIN 902001 and above).</i>	877.80
	PF90861	AutoTrac Tractor Machine Kit - 8020 Series with ILS	4,840.00
	PF90497	AutoTrac Tractor Machine Kit - 8020 Series with MFWD	4,840.00
	PF90818	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40 km/h (PIN 005466 and Below)	4,840.00
	PF90820	AutoTrac Tractor Machine Kit - 8030 Series with ILS 40km/h (PIN 005467 and Above)	4,840.00
	PF90817	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005466 and Below)	4,840.00
	PF90819	AutoTrac Tractor Machine Kit - 8030 Series with MFWD (PIN 005467 and Above)	4,840.00
	PF90311	AutoTrac Tractor Machine Kit - 9000 Series Wheel (PIN 039999 and Below) with Manual Shift Transmission	5,602.30
	PF90670	AutoTrac Tractor Machine Kit - 9000 Series Wheel with Manual Shift Transmission (PIN 040000 and Above) or 9020 Series Wheel with Power Shift Transmission (PIN 001703 and Below) or 9020 Series Wheel with Steel Gudgeon (PIN 010443 and Below) <i>Requires replacement of Central Control Unit with RE231816. Order from Parts.</i>	4,840.00
	PF90397	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902000 and Below) <i>Includes RE153081 Auto Resume Switch.</i>	1,361.80
	PF90398	AutoTrac Tractor Machine Kit - 9000T Series (PIN 902001 and Above) or 9020T Series (PIN 901171-902000) <i>9000T requires RE153081 Auto Resume Switch. 9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above).</i>	1,016.40
	PF90671	AutoTrac Tractor Machine Kit - 9020 Series Wheel with Steel Gudgeon (PIN 010444 and Above) or 9020 Series Wheel with Cast Gudgeon (All PINs) <i>9020 Tractors (PIN 019999 and below with Manual Shift Transmission or PIN 001703 and below with Power Shift Transmission) require replacement of Central Control Unit with RE231816. Order from Parts. 9020 Tractors (PIN 010000-010808 with Cast Gudgeon) require R225457. Order from Parts. 9020 Tractors (PIN 010000-010443 with Cast Gudgeon) require 28H3252. Order from Parts.</i>	4,840.00

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Apex Download
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90399	AutoTrac Tractor Machine Kit - 9020T Series (PIN 901170 and Below) <i>9020T (Manual Shift Transmission only) requires RE175353 Auto Resume Switch. Order from Parts. AutoTrac Tractor Machine Kit is NOT required for 9020T Tractors (PIN 902001 and above). However, 9020T Tractors (PIN 902001 and above) with Manual Shift Transmission require RE175353 Auto Resume Switch. Order from Parts.</i>	1,573.00
	PF90849	AutoTrac Tractor Machine Kit - 9030 Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9030 Wheel Scraper Tractors to be AutoTrac Ready for agricultural applications (AutoTrac is NOT approved for scraper applications). Requires R290447 Diagnostic Software Kit. Order from Parts.</i>	4,840.00
	BPF10629	AutoTrac Tractor Machine Kit - 9R Series Wheel Scraper Tractor <i>Required when converting non-AutoTrac 9R Wheel Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	3,690.50
	BPF10631	AutoTrac Tractor Machine Kit - 9RT Series Scraper Tractor <i>Required when converting non-AutoTrac 9RT Scraper Tractors to be "AutoTrac Ready" for agricultural applications.</i>	56.10
	BZ100194	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For 3-speed transmissions. Requires SPFH SSU Controller BZ100196. Required for field installed AutoTrac and/or RowSense.</i>	7,140.10
	BZ100079	SPFH Guidance Base Kit - 7000, 7050 and 7080 Series <i>For ProDrive transmissions. Required for field installed AutoTrac and/or RowSense.</i>	5,082.00
	BZ100196	SPFH SSU Controller - 7000, 7050 and 7080 Series <i>Required for field installed AutoTrac on 3-speed transmission forage harvesters. Requires SPFH Guidance Base Kit BZ100194. Not required on ProDrive transmissions.</i>	876.70
		AutoTrac RowSense Kits for Mechanical Feelers: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines with an AutoTrac Integrated Steering Kit are compatible with the attachments below.</i>	
	PF90699	AutoTrac RowSense Mechanical Feelers (20 In. Row Spacing) <i>For use with 20 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90700	AutoTrac RowSense Mechanical Feelers (22 In. Row Spacing) <i>For use with 22 In. row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90697	AutoTrac RowSense Mechanical Feelers (30 In. or 75 cm Row Spacing) <i>For use with 30 In. or 75 cm row spacing on John Deere 90 Series or 600 Series Corn Head.</i>	1,023.00
	BPF10266	AutoTrac RowSense Mechanical Feelers (45 cm Row Spacing) - Argentina and Brazil <i>For use with 45 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90698	AutoTrac RowSense Mechanical Feelers (70 cm Row Spacing) <i>For use with 70 cm row spacing on John Deere 600 Series Corn Head.</i>	1,023.00
	PF90755	AutoTrac RowSense Retrofit Kit - Combine <i>Required for AutoTrac RowSense to operate on 50 or 60 Series Combines with integrated AutoTrac.</i>	423.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

Apex Download
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90757	AutoTrac RowSense Retrofit Kit - Corn Head <i>Required for AutoTrac RowSense to operate on 90 Series Corn Head (Model Year 2002 and newer) with 30 In. or 75 cm row spacing. AutoTrac RowSense Mechanical Feelers not included; order appropriate mechanical feeler kit separately.</i>	665.50
		AutoTrac RowSense Kits for Universal Sensor: <i>AutoTrac RowSense enables the ability to use AutoTrac while harvesting corn through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires AutoTrac and AutoTrac RowSense software activations. Combines equipped with an AutoTrac Universal Steering Kit are compatible with the attachments below.</i>	
	PF90742	AutoTrac RowSense Kit for Universal Sensor - Combine <i>For use with AutoTrac RowSense Universal Sensor and ATU. Requires PF91001.</i>	847.00
	PF91001	AutoTrac RowSense Universal Sensor <i>For use with approved Corn Heads. Requires PF90742 for the Combine and appropriate mounting hardware for the Corn Head.</i>	1,023.00
	PF90844	Case IH Corn Head Mounting Hardware - 2200/2400/3200/3400 Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90977	Drago Corn Head Mounting Hardware - All Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90978	Geringhoff Corn Head Mounting Hardware - NorthStar or Rota Disc Series 30" <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF90843	John Deere Corn Head Mounting Hardware - 600 Series 30" and 75cm <i>Required to mount Universal Sensor to Corn Head.</i>	242.00
	PF91002	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY1994-2001) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
	PF90794	John Deere Corn Head Mounting Hardware - 90 Series 30" (MY2002-2007) <i>Required to mount Universal Sensor to Corn Head.</i>	484.00
		AutoTrac Universal Supplemental Kits: <i>AutoTrac Universal Steering Supplemental Kits are required for specific approved platforms. See Ag Sales Manual for specific applications. Purchase the AutoTrac Universal Steering Kit separately.</i>	
	PF90453	AutoTrac Universal Auxiliary Resume Switch <i>Allows the ability to resume the AutoTrac Universal Steering Kit from an auxiliary location in the cab. Includes resume switch with cover, harness and connectors.</i>	119.90
	BPF11129	AutoTrac Universal Guidance Harness Kit <i>Includes power supply harness kit and GreenStar harness for non-GreenStar Ready machines.</i>	511.50
	PF90452	AutoTrac Universal Horn Kit <i>Includes auxiliary horn and mounting hardware.</i>	112.96
	PF90560	AutoTrac Universal Hub and Anti-Rotation Bracket <i>(Spra-Coupe Sprayers) See ATU Look-Up Tool for complete model configurations.</i>	121.00

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90476	AutoTrac Universal Hub, Anti-Rotation Bracket and Hardware (Parruda Sprayers, MF, Valtra and Agrale Tractors) See ATU Look-Up Tool for complete model configurations.	148.50
	PF90565	AutoTrac Universal Hub, Auto-Rotation Bracket and Horn Switch Kit (Case IH SPX Sprayers) See ATU Look-Up Tool for complete model configurations.	165.00
	PF90449	AutoTrac Universal Original GreenStar Display Slotted Bracket	91.30
		Device Connectivity	
	BPF10746	Ethernet Switch For use in machines that have a Generation 4 CommandCenter and a GreenStar 3 2630 Display, to allow simultaneous connections from the two displays to the Modular Telematics Gateway. See Ag Sales Manual for additional details.	715.00
		GreenStar Brackets:	
	PF90430	Bracket - GreenStar Dual Display For mounting an Original GreenStar Display in tandem with a new GreenStar 3 or GreenStar 2 Display.	74.85
	PF10758	Combine StarFire Position Receiver Bracket - 50 Series	53.75
	AH211594	Combine StarFire Position Receiver Bracket - 60 Series	101.78
	PF90780	Deluxe Shroud Conversion Bracket Kit - 6020 or 6030 Series or Small Frame 7000, 10, 20, or 30 Series Tractors Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91009	Deluxe Shroud Conversion Bracket Kit - 9000 (MY1990 and Newer), 10, 50, 60 or 70 Series Combines; 7760, 9986 or 9996 Cotton Pickers or 7460 Cotton Strippers Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF91010	Deluxe Shroud Conversion Bracket Kit - Large Frame 7000/8000/9000 Model Tractors or 4700/4800/4900 Model Sprayers. For Series 00, 10, 20 or 30. Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90781	Deluxe Shroud Conversion Bracket Kit - RTK Base Station/Tripod Required when converting from the Original Shroud to the Deluxe Shroud. Deluxe Shroud not included, order separately. See Ag Sales Manual for additional information.	121.00
	PF90500	GreenStar Bracket Kit - 60 or 70 Series Combines and 4095 or 400 Series Windrowers Includes cab bracket for GreenStar 3 or GreenStar 2 Display and machine bracket for the position receiver. NOT compatible with Original GreenStar Display.	302.50
	BPF10277	GreenStar Display Cornerpost Bracket - S-Series Combines For mounting either a GreenStar 3 2630 or GreenStar 2 2600 Display in the cab.	218.90
	AZ103900	GreenStar SPFH Bracket Kit	220.23
	BPF11167	GreenStar Tractor Bracket Bundle - 6B Tractors Includes mounting bracket for GreenStar 3 2630 Display. This kit is commonly used on John Deere 6B Tractors built in China.	107.80

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90408	GreenStar Tractor Bracket Kit - 7630-7930 Models and 8030 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90198	GreenStar Tractor Bracket Kit - 7720-7920 Models and 8000, 8010, 8020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	PF90409	GreenStar Tractor Bracket Kit - 9020 Series <i>Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver. Compatible with 9020 Wheel Tractors (PIN 040001 and above) and 9020 Track Tractors (PIN 906001 and above).</i>	169.40
	PF90199	GreenStar Tractor Bracket Kit - 9020 Wheel or 9020 Track Series <i>9020 Wheel (PIN 040000 and below) or 9020 Track Tractors (PIN 906000 and below). Includes cab bracket for GreenStar Displays and machine side quick coupler bracket for the position receiver.</i>	169.40
	BPF11184	GreenStar Tractor Harness Bundle - 6B Tractors <i>Includes cab harness and power harness for the GreenStar 3 2630 Display, StarFire SF3000 GPS Receiver, and ATU200. Recommended for guidance applications only.</i>	453.20
	BPF10472	John Deere AutoTrac Controller Bracket <i>Raven Valve Mounting Bracket for CaseIH Magnum Tractors. Required if tractor does not have mounting location for EH Valve.</i>	112.15
	PF90416	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display	302.50
	PF90415	Mounting Kit (Supplemental) - GreenStar 3 or GreenStar 2 Display Control <i>Compatible with 7720-7920 Tractors, 8000 Series Tractors, and 9000 Series Tractors. Required IF remote location of the Display Control on the CommandArm or right-hand console is desired with the actual display remaining on the cab corner post. Includes supplemental brackets and harness for relocating the Display Control to the CommandArm, or right-hand console.</i>	121.00
	PF90758	Position Receiver Bracket and Connector Kit <i>Includes mounting bracket for StarFire Receiver, bulkhead connector and PF80722 harness. This kit is commonly used on John Deere 7200-7800 SPFH's, 7460 Cotton Strippers and John Deere Windrowers.</i>	193.60
	RE221798	Sprayer StarFire Position Receiver Bracket - 4930 or 4720 Models <i>4930 (All) or 4720 Sprayers (PIN 007001 and above)</i>	108.60
	PF90695	StarFire 300 Shroud Mount with Harness <i>Used to mount StarFire 300 on machine receiver bracket. Harness included.</i>	229.90
	BPF11185	StarFire Receiver Bracket Bundle <i>Includes mounting bracket for the position receiver, vehicle side bracket, and mounting hardware. This kit is commonly used on John Deere 6B Tractors built in China.</i>	77.00
	BPF11274	StarFire Receiver Bracket Kit - (MY13-MY16) 6M Tractors <i>Includes bracketry and hardware for position receiver for 6M Tractor.</i>	169.40
	PF90739	StarFire Receiver Deluxe Shroud <i>Required for StarFire Receivers mounting to an Implement Mast. A Deluxe Shroud Conversion Bracket Kit is required when using the StarFire Receiver Deluxe Shroud with a StarFire Receiver, except on 8R and 8RT Tractors.</i>	151.80

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF11356	StarFire Receiver Universal Mounting Bar Kit <i>Adjustable position receiver mounting bar for use with Deluxe Shroud in universal applications. If not using the Deluxe Shroud, also order RE175036 through service parts.</i>	237.60
	BPF11333	GreenStar Harnesses: GreenStar Ready Harness Kit - 6M (MY16) FT4 Cab <i>Includes embedded install harness kit. Field Install Only.</i>	399.30
	BPF10139	GreenStar Ready Universal Guidance Kit, Upgradeable - John Deere or Competitive Models <i>Includes cab harness, corner post connection harness for the GreenStar 2600/2630 Display, display bracket, and machine side quick coupler bracket for the position receiver. Recommended for guidance applications only; upgradeable for documentation applications by adding an ISO Implement Connector.</i>	825.00
	PF90277	Harness - Field Doc Connect <i>For connecting third party controllers to the Original GreenStar Field Doc System.</i>	151.80
	PF90687	Harness - GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 Machine Connector <i>Compatible with 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to GreenStar 3 or GreenStar 2 machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90688	Harness - GreenStar 3 or GreenStar 2 Display to Original GreenStar Machine Connector <i>Compatible with all GreenStar Ready vehicles EXCEPT 7020 Tractors (PIN 045001 and above), 8030 Wheel and Track Tractors, 9020 Wheel Tractors (PIN 040001 and above), and 9020 Track Tractors (PIN 906001 and above). Enables connection of a GreenStar 3 or GreenStar 2 Display to Original GreenStar machine harnesses either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90363	Harness - GreenStar 3 or GreenStar 2 Third Party Controller Kit <i>Includes RS232 harness to connect GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display to Field Doc Connect controllers or third party receivers.</i>	90.20
	PF90768	Harness - GreenStar 35 Foot Extension <i>Enables GreenStar Displays to be plugged into a machine and taken out of the cab for training. Compatible to machines with the GreenStar 3 or GreenStar 2 machine connector (round corner post plug). To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	363.00
	PF90701	Harness - GreenStar Desktop Bundle <i>Enables GreenStar components to be powered up indoors with standard power outlet. Kit includes desktop bracket, harness and AC adapter with European and North American wall plugs. To connect Original GreenStar Display and Mobile Processor order PF90686. To connect GS3 or GS2 Display order PF90687.</i>	526.90
	RE174725	Harness - GreenStar ISO Implement - Row Crop Tractors	486.68
	PF90727	Harness - GreenStar Lightbar (Right-Hand Console)	127.60
	PF90728	Harness - GreenStar Lightbar (Stand-Alone)	266.20
	PF90937	Harness - GreenStar Lightbar 4 Pin Extension <i>Enables connection of GreenStar Lightbar to the 4 Pin connector on the corner post harness (PF90687 or PF90688).</i>	72.60

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90902	Harness - GreenStar Lightbar to Mobile Guidance Kit (Adapter)	72.60
	BPF10302	Harness - GreenStar Mobile Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor. Requires PF80773 for use with GreenStar 3 or GreenStar 2 Display. Not compatible with ISO implement harnesses.</i>	332.20
	PF90686	Harness - Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 (Round) Cornerpost <i>Enables connection of an Original GreenStar Display and Mobile Processor to GreenStar 3 or GreenStar 2 machine connector either independently or in tandem with a secondary Original GreenStar Display.</i>	121.00
	PF90858	Harness - StarFire 300 (.60 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines.</i>	108.90
	PF90857	Harness - StarFire 300 (1.8 Meter) <i>Used to connect StarFire 300 to GreenStar Ready Machines. Allows placement of receiver to rear of cab roof.</i>	181.50
	BPF10200	Harness - StarFire Position Receiver Extension (30 cm) <i>This harness adds length to the receiver harness when mounting the deluxe shroud on the cab roof. Not required to complete system.</i>	53.90
	PF90350	Harness - StarFire Position Receiver Radar Adapter <i>This attachment is required for an output radar signal from the StarFire Receiver. Tractors ordered without radar options require adapter harness RE52645. See Parts. Additional parts may be required for 6000 Series Tractors. Not Required for machines with radar convenience plug on corner post. See Ag Sales Manual.</i>	181.50
	PF80722	Harness - StarFire Position Receiver to Cab Roof Bulkhead Connector <i>May be required to connect StarFire Receiver or earlier Position Receivers to the cab roof bulkhead connector. Physical verification of this requirement is recommended before ordering. If your StarFire Receiver has dual connectors, this attachment is not necessary.</i>	70.70
		GreenStar Implement Control Kits: <i>GreenStar Implement Control Kits are used to complete a system for GreenStar Rate Controller, Surface Water Pro, iGrade, Active Implement Guidance or Implement Detection. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2600 Display.</i>	
	BPF10548	Active Implement Guidance Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10352	Active Implement Guidance External Valve Bracket Kit <i>Requires BPF10356 and BPF10382 or BPF10383.</i>	356.40
	BPF10032	Active Implement Guidance Implement Feedback Harness (4 Meter) <i>ISO Plug to Potentiometer. Not required for side shift steering systems.</i>	121.00
	BPF10019	Active Implement Guidance Implement Feedback Harness Extension (9 Meter) <i>Not required on all implements. Depends on implement length and routing of harness to Potentiometer.</i>	181.50
	BPF10024	Active Implement Guidance Implement Feedback Sensor <i>Not required for Orthman coulter or side shift steering systems. See Ag Sales Manual for compatibility.</i>	119.90

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10383	Active Implement Guidance or iGrade Closed Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	BPF10356	Active Implement Guidance or iGrade External SCV Switch and Harness Kit <i>Requires BPF10352 and BPF10382 or BPF10383.</i>	886.60
	BPF10382	Active Implement Guidance or iGrade Open Center Valve <i>Requires BPF10352 and BPF10356.</i>	2,824.80
	PF90593	Auxiliary Power Extension Harness (21 meter)	363.00
	PF90826	Bracket Assembly - John Deere 2510 Series Applicators <i>Requires PF90524 Implement Mast.</i>	121.00
	PF90553	CAN Front Extension Harness (12 meter)	248.60
	PF90588	Center Extension Harness (2 meter)	211.20
	PF90589	Center Extension Harness (8 meter)	345.40
	BPF11284	Front Extension Harness (10 meter)	399.30
	BPF11285	Front Extension Harness (3 meter)	302.50
	PF90822	High Current Power Adapter Harness - 4WD Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	284.90
	PF90795	High Current Power Adapter Harness - Row Crop Tractor <i>Required when current draw exceeds 30 amps at the ISO Implement Connector. Requires High Current Power Extension Harness.</i>	236.50
	PF90824	High Current Power Extension Harness (10 meter) <i>Requires High Current Power Extension Harness.</i>	217.80
	PF90825	High Current Power Extension Harness (3 meter) <i>Requires High Current Power Extension Harness.</i>	121.00
	PF90523	Implement Mast - For universal use on 3", 4", 5" or 6" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90524	Implement Mast - For universal use on 7" or 8" Frame Tubes <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90549	Implement Mast - John Deere CCS Planter With Refuge Plus Tank (MY2006 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90525	Implement Mast - John Deere CCS Planter Without Refuge Plus Tank (MY2004 and Newer) <i>Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	847.00
	PF90538	Implement Receiver Harness	254.10
	BPF10732	John Deere Application Controller Mounting Hardware - 7R <i>Required to mount UCC to the tractor.</i>	90.20

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		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10041	John Deere Application Controller Mounting Hardware - 8000, 8010 and 8R Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors. (8R-PIN 16001-90999)</i>	90.20
	BPF10020	John Deere Application Controller Mounting Hardware - 8000T and 8010T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10022	John Deere Application Controller Mounting Hardware - 8020 Wheeled Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10021	John Deere Application Controller Mounting Hardware - 8020T Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10042	John Deere Application Controller Mounting Hardware - 8RT Series Tractors <i>Required to mount UCC to the Tractor. Not required for 8030 Series Tractors.</i>	90.20
	BPF10023	John Deere Application Controller Mounting Hardware - 9000 and 9020 Wheeled and Track Series <i>Required to mount UCC to the Tractor. Not required for 9030 Series Tractors.</i>	90.20
	BPF10731	John Deere Application Controller Mounting Hardware - 9R with Standard Hydraulics <i>Required to mount UCC to the tractor.</i>	90.20
	PF90592	Power Extension Harness (11 meter) <i>Power harness for the foot switch; foot switch not included.</i>	248.60
	BPF10404	Power Harness - 4WD Tractor <i>Power harness for the foot switch; foot switch not included.</i>	211.20
	BPF10403	Power Harness - Row Crop Tractor <i>Power harness for the foot switch; foot switch not included.</i>	162.80
	PF90591	Rear Extension Harness (2 meter)	363.00
	BPF10547	iGrade Counterbalance Valve <i>Required and compatible with 8030 Wheel Tractors (PIN 40000 and above), 8030 Track Tractors (PIN 905000 and above), 8R & 8RT (All PIN), 9030 Wheel Tractors (PIN 013000 and above), and 9030 Track Tractors (PIN 911000 and above).</i>	273.90
	BPF10018	iGrade or Active Implement Guidance Implement CAN Extension Harness <i>Required for use with 9000, 20, and 30 Series 4WD Tractors.</i>	242.00
	PF90674	iGrade or Surface Water Pro Implement Mast <i>Recommended for iGrade. Requires PF90739 StarFire Receiver Deluxe Shroud and PF90538 Implement Receiver Harness.</i>	756.80
	PF90676	iGrade or Surface Water Pro Receiver Mounting Kit <i>Does not include an implement mast, only hardware required for mounting a receiver on an implement.</i>	121.00
	BPF10028	GreenStar Miscellaneous Hardware: GreenStar Lightbar <i>Compatible with all StarFire Receivers. Order harness separately through Attachments at GreenStar Harnesses.</i>	357.50

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	PF90596	GreenStar/Gen 4 10" Display Touch Panel Protector Service Kit <i>Compatible with GS2 2600, GS3 2630, or 4600 CommandCenter.</i>	40.70
		GreenStar Rate Controller Kits: <i>GreenStar Rate Controller enables rate control of many implements through the GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display. See Ag Sales Manual for compatibility. Requires a GreenStar Ready machine with ISO Implement Connector and GreenStar 3 2630 or GreenStar 2 2100 and 2600 Display.</i>	
	PF90683	Rate Controller CCS Drill Clutch Adapter Harness - 1690, 1890 and 1990 CCS Models <i>For connecting the Rate Controller to existing half-width disconnects on CCS machines. Controls two sections.</i>	260.70
	PF90621	Rate Controller Hardi Adapter Harness <i>Connects the Rate Controller to Hardi Pull-Type Sprayers.</i>	357.50
	PF90577	Rate Controller Implement Height Sensor <i>Required for NH3 applications.</i>	179.30
	PF90786	Rate Controller Implement Height Sensor Bracket Kit - Nutrient Applicators (2510S, 2510C & 2510H) <i>The 2510 Nutrient Applicator requires different height sensor brackets than what is included in PF90577. Order PF90577 to attain height sensor.</i>	119.90
	BPF10044	Rate Controller In-Cab Installation Kit <i>The kit is used to install the Rate Controller inside the cab of the machine. It is typically used with the GreenStar Ready Universal Guidance Kit BPF10139 in non-Deere applications. The kit can eliminate the need for the Power Harness (BPF10403 and BPF10404), Front Extension Harness (BPF11285 or BPF11284), and the ISO Implement Connector Harness (part number RE174725).</i>	528.00
	PF90620	Rate Controller Kinze Planter Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half-width disconnects on Kinze Planters. Controls two clutches.</i>	133.10
	PF90576	Rate Controller Liquid Fertilizer Adapter Harness <i>Connects the Rate Controller to Raven Liquid Fertilizer System.</i>	211.20
	PF90575	Rate Controller NH3 Adapter Harness <i>Connects the Rate Controller to the Raven Accuflow to control NH3.</i>	211.20
	PF90598	Rate Controller Planter Clutch Half-Width Adapter Harness <i>For connecting the Rate Controller to existing planter half or third-width disconnects on John Deere Planters.</i>	423.50
	PF90599	Rate Controller Pull-Type Sprayer Adapter Harness <i>Connects the Rate Controller to pull-type sprayers currently running a Raven 440/450.</i>	157.30
	PF90514	Rate Controller Switch Box <i>Enables manual on/off of individual sprayer boom sections and provides auxiliary master on/off switch. Includes switchbox, harnesses, mounting bracket, and mounting hardware.</i>	635.80

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GreenStar Ready Machine Kits: <i>GreenStar Ready Sprayer Kits:</i> 1) Sprayer Display on 4700 and 6700 Sprayers (PIN 6000 and below) must be updated to Dual CAN. 2) Include cab harness, mounting bracket(s) for a GreenStar Display, and vehicle machine side quick coupler bracket for position receiver. 3) If components of these kits are needed separately, order the needed items through Parts. <i>GreenStar Ready Tractor Kits:</i> 1) Include cab harness, mounting bracket(s) for a GreenStar Display, machine side quick coupler bracket for position receiver, and ISO implement harness. 2) If components of these kits are needed separately, order the needed items through Parts. 3) If connecting to the GreenStar 3 or GreenStar 2 Display, order a PF90688 harness.			
BPF10719		GreenStar Ready Guidance Kit - John Deere or Competitive Models <i>Includes cab harness for an Original GreenStar Display and Mobile Processor, display bracket, and machine side quick coupler bracket for the position receiver. Requires PF80773 for use with GreenStar 3 2630 or GreenStar 2 2600 Display. Not Compatible with ISO implement harnesses.</i>	605.00
PF90165		GreenStar Ready Sprayer Kit - 4700 or 4710 Models <i>4700 Sprayers (PIN 6001-8000) also require AN207013. Order from Parts. Includes dual display mounting bracket for Original GreenStar Display.</i>	821.70
PF90166		GreenStar Ready Sprayer Kit - 6700 Models <i>Includes dual display mounting bracket for Original GreenStar Display.</i>	756.80
PF90167		GreenStar Ready Sprayer Kit - Non-Current John Deere or Competitive Models <i>Includes GPS mounting bar.</i>	816.20
BZ100173		GreenStar Ready TECU Conversion Tractor Kit <i>Includes TECU 4 kit for GS3 or GS2 and/or AutoTrac compatibility on 6020 Tractors (PIN 398654-473015), 7220-7520 Tractors (PIN 016401-049620), 6020 Tractors with 40K IVT transmission and 7220-7520 Tractors with 40K IVT transmission. 7220-7520 Tractors with 40K IVT transmission also require AL173440, orderable through Parts. 6020 Tractors with 50K IVT transmission and 7220-7520 Tractors with 50K IVT transmission also require AL173441, orderable through Parts.</i>	484.00
PF90618		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY07) <i>Includes TECU kit, TECU conversion harness kit, and cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559104 and below), if AL171895 Engine Power Wiring Harness is installed, order AL171897. On 7030 Premium (PIN 0007012 and below), if AL171896 is installed, order AL171898. Engine Power Wiring Harnesses are orderable through Service Parts.</i>	2,293.50
PF91089		GreenStar Ready TECU Conversion Tractor Kit - 6030 or 7030 Premium Series (MY08 and Newer) <i>Includes TECU kit, cab and power harnesses. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. On 6030 Premium (PIN 559105 and above). On 7030 Premium (PIN 0007013 and above).</i>	2,293.50
BZ100077		GreenStar Ready TECU Harness Conversion Tractor Kit <i>Includes TECU harness conversion kit. Required to make tractors compatible with GS3 or GS2 and/or AutoTrac. Compatible with 6020 Tractors (PIN 398654-446539), 7220-7520 Tractors (PIN 016401-035200).</i>	484.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90232	GreenStar Ready Tractor Kit - 6020 or 7020 Series <i>Compatible only with 6020 Series Tractors with IVT Transmission (PIN 361591 and above), 6020 Series Tractors with PowerQuad or AutoQuad Transmissions (PIN 356846 and above), and for all 7220, 7320, 7420, and 7520 Tractors. Not compatible with 7720, 7820, or 7920 Tractors.</i>	1,149.50
	BPF10346	GreenStar Ready Tractor Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD <i>Includes ISO implement harness. Required to make tractors compatible with GreenStar 2 Display or GreenStar 3 Display and/or AutoTrac. AutoTrac is only compatible with MFWD Tractors. Does not include mounting bracket for GreenStar 2 or GreenStar 3 Display or mounting bracket for StarFire Receiver. Either BPF10390 or BPF10391 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	514.80
	PF90251	GreenStar Ready Tractor Kit - 7000 or 7010 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	PF90252	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10937	GreenStar Ready Tractor Kit - 8000, 8010 or 8020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90252 with BPF10933.</i>	1,721.50
	PF90253	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready.</i>	1,149.50
	BPF10938	GreenStar Ready Tractor Kit - 9000 or 9020 Series <i>For wheeled and track tractors that are not currently GreenStar Ready. Includes high current capability. Includes same functionality as PF90253 with BPF10934.</i>	1,721.50
	PF90255	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive 4WD Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	PF90254	GreenStar Ready Tractor Kit - Non-Current John Deere or Competitive Row Crop Models <i>Includes GPS mounting bar, transient voltage protection and power adapter harness. Instructions included in this kit are for John Deere equipment only.</i>	1,149.50
	BPF10673	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R <i>Includes ISO Implement harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. Does not include mounting brackets for GreenStar Displays or StarFire Receivers. Either BPF10674 or BPF10675 Cab Harnesses are required to make the tractor GreenStar Ready. Tractors equipped with less than 4 SCV's and without Power Beyond, please order the following components: ISO Connector Bracket: L214371 and L212360, and Screws: H168080, L213667, 19M7168, and 14M7648.</i>	514.80
	BPF10675	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Panorama Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20
	BPF10674	GreenStar Ready Tractor Kit - for 6115R, 6125R, 6130R, 6135R, 6145R, 6155R, 6175R, 6195R, 6215R with Standard Roof <i>Includes the cab harness. Required to make a tractor compatible with GS2 Display or GS3 Display and/ or AutoTrac. AutoTrac is only compatible with MFWD tractors. BPF10673 is required to make a tractor GreenStar Ready.</i>	629.20

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	BPF10390	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R or 6210R Series with MFWD Standard Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10391	GreenStar Ready Tractor Roof Kit - 6105R, 6115R, 6125R, 6130R (IT4), 6140R, 6150R, 6170R, 6190R, or 6210R with MFWD Panorama Roof <i>Includes mounting bracket for GreenStar 2 or GreenStar 3 Display, mounting bracket for StarFire Receiver and necessary GreenStar wiring harnesses. BPF10346 is also required to make tractor "GreenStar Ready". Software kit AL209824 sold separately through Service Parts.</i>	629.20
	BPF10933	High Current Power Harness - 8000, 8010 or 8020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90252. Not for use with BPF10937.</i>	572.00
	BPF10934	High Current Power Harness - 9000 or 9020 Tractor Series <i>For use on wheeled and track tractors equipped with the GreenStar Ready Tractor Kit PF90253. Not for use with BPF10938.</i>	572.00
	PF90226	Harvest Sensor Kits: Combine Moisture Sensor Conversion Kit <i>For converting a 4/5 volt or 2.5 volt GreenStar Moisture Sensor to Dual CAN.</i>	656.21
	PF90872	Combine Moisture Sensor Retrofit Kit - 50 Series <i>Includes parts and components required to upgrade an existing moisture sensor to the new moisture sensor (located in grain tank), to be compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac.</i>	2,409.00
	PF90874	Combine Sensor Kit - 50 Series <i>For "GreenStar Ready" 50 Series ordered with Harvester Option Code 2470 (PIN 685000 - 693999) or Harvester Option Code 2405 (PIN 694000 and above). Kit includes a mass-flow sensor, new style moisture sensor installed in the grain tank compatible with Harvest Monitor or Harvest Doc, and/or AutoTrac, and a position receiver mounting bracket. Combines NOT ordered "GreenStar Ready" will require AH166145 (cab harness for all 50 Series Combines) and either AH166984 (chassis harness for 50 Series STS Combines) or AH169887 (chassis harness for 50 Series CTS and Walker Combines) ordered separately from Parts.</i>	3,267.00
	PF90873	Combine Sensor Kit - 60 or 70 Series <i>For "GreenStar Ready" 60 or 70 Series ordered with Harvester Option Code 2405. Includes mass-flow sensor and new moisture sensor located in grain tank, and a position receiver mounting bracket.</i>	2,963.40
	PF90866	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 639999 and Below)	2,783.00
	PF90867	Combine Sensor Kit - 9400, 9500, or CTS Models (PIN 640000 and Above)	2,783.00
	PF90871	Combine Sensor Kit - 9410, 9510, or CTS II Models <i>For "GreenStar Ready" 9410, 9510, or CTS II Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90870	Combine Sensor Kit - 9410, 9510, or CTS II Models (PIN 675000 and Above)	2,783.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90864	Combine Sensor Kit - 9600 Models (PIN 639999 and Below) <i>May require replacement of combine's digital tachometer and purchase of template to mount combine sensor kit.</i>	2,783.00
	PF90865	Combine Sensor Kit - 9600 Models (PIN 640000 and Above)	2,783.00
	PF90869	Combine Sensor Kit - 9610 Models <i>For "GreenStar Ready" 9610 Models ordered with Harvester Option Code 7009. Kit is less harnesses.</i>	2,245.10
	PF90868	Combine Sensor Kit - 9610 Models (PIN 675000 and Above)	2,783.00
	BPF10237	Cotton Stripper Harvest Doc Kit - 7460 Model <i>Includes header height electronic controller, mass flow sensors, harnesses, mounting brackets, sensor combiner, display mounting bracket, and a position receiver mounting bracket.</i>	6,976.20
	PF90882	Cotton Yield Sensor Kit - 9986 or 9996 Models (6-Row ONLY) <i>Includes mass-flow sensors, harnesses, mounting brackets, sensor combiner, and a position receiver mounting bracket.</i>	5,626.50
		John Deere Mobile Weather:	
	BPF10672	John Deere Mobile Weather 12" Extension Pipe	83.60
		Machine Communication Radio:	
	BPF10776	Machine Communication Radio All Makes Kit <i>Requires 0052PC. Not required for tractors and combines that have a factory installed Machine Communication Radio antenna cable and power connector.</i>	325.60
		Machine Control:	
	BPF10405	Combine Hydro Handle for Machine Sync Application <i>Allows for fore and aft nudging on MY12 S and T Series Combines.</i>	1,094.50
	BPF10504	John Deere Machine Sync 3/4 Bin Fill Kit - 70 Series Combine (MY'08 or MY'09)	379.50
		StarFire RTK Kits:	
	BPF10838	Base Station Kit for RTK Radio 900 <i>Includes RTK Base Station wiring harness, and universal StarFire mounting bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	982.30
	BPF10837	Base Station Kit for RTK Radio 900 with Tripod <i>Includes RTK Base Station wiring harness, tripod, and StarFire bracket. Order a StarFire SF2 Ready Receiver, RTK Activation, and RTK Radio 900 separately for complete Base Station.</i>	1,298.00
	PF91105	Hi-Gain Base Antenna <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to increase broadcast power. Not required to be used with In-Line Amplifier. See Ag Sales Manual for additional information.</i>	544.50
	PF91101	In-Line Amplifier <i>Used in conjunction with a John Deere RTK Radio 450 and RTK Base Station to produce up to an additional 50 watts of output to increase broadcast power. See Ag Sales Manual for additional information.</i>	3,630.00

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
	PF90740	John Deere RTK Radio Cover <i>Required for operating RTK with PF90739 StarFire Receiver Deluxe Shroud.</i>	36.30
	PF91102	Magnetic Rover Antenna - John Deere RTK Radio 450 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	232.10
	PF90347	Magnetic Rover Antenna - John Deere RTK Radio 900 <i>Includes an antenna, magnetic mount, 12 ft. cable, and mounting bracket to move the machine radio antenna to increase machine signal reception sensitivity from the Base Station when utilizing RTK correction signal. Magnetic base enables relocation of antenna to avoid machine obstructions that block or decrease signal reception from the Base Station. See Ag Sales Manual for additional information.</i>	211.20
	PF90884	RTK Base Station Extension Harness - 20 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450.</i>	121.00
	PF90332	RTK Conversion Bundle for mounting old style StarFire Position Receiver <i>Includes a bracket, pig-tail harness, and harness plug to mount one earlier style StarFire Position Receiver to either the Base Station or Machine Bundle.</i>	211.20
	BPF10029	RTK Dual Radio Harness <i>Enables the utilization of the John Deere RTK Radio 900 and John Deere RTK Radio 450 in tandem on one Base Station with a StarFire Receiver.</i>	181.50
	PF90401	RTK Radio Extension Harness - 300 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	484.00
	PF90450	RTK Radio Extension Harness - 50 Ft. <i>Compatible with either the John Deere RTK Radio 900 or John Deere RTK Radio 450. Includes grounding rod.</i>	251.90
	PF90886	RTK Tripod with Labels <i>Compatible with StarFire Receiver and John Deere RTK Radio 900.</i>	363.00
	PF91099	RTK Universal Base Station Bundle 450 <i>Includes RTK Base Station wiring harness and assembly StarFire bracket to connect the RTK Radio to the Base Station. Order StarFire SF2 Ready Receiver, RTK Activation, and John Deere RTK Radio 450 separately to complete Base Station. See Ag Sales Manual for additional information.</i>	1,210.00
	PF90885	RTK Universal StarFire Mounting Bracket <i>Includes a bracket to mount a StarFire Receiver with an Original Shroud as a permanent Base Station.</i>	79.20
	BPF10839	Repeater Kit for RTK Radio 900 <i>Includes RTK Repeater wiring harness, and mounting bracket. Order a RTK Radio 900 separately for complete Repeater.</i>	511.50

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Farm Manager
Equipment for Base Machine

Applications:
John Deere Mobile Farm Manager

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Winona, Minnesota

0291PC	John Deere Mobile Farm Manager	560.00
<i>Must use Apex Software in conjunction with Mobile Farm Manager. Requires Apex version 3.4.0 or newer and download of App to customer's Mobile Device. See Ag Sales Manual for hardware compatibility.</i>		

AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Mobile Farm Manager
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AMS Customer Contact Center Subscription
Equipment for Base Machine

Applications:
AMS Customer Contact Center Support Ag Agreement
for
12 calendar months from date of activation

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

0240PC	AMS Customer Contact Center Subscription <i>For Dealers who are in phase 0 or phase 1 of the Integrated Solutions Assessment. This is Dealer Net Price. No Retail Price will be published.</i>	299.00
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AMS Customer Contact Center Subscription
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AMS Customer Contact Center Subscription, NMQR Qualified
Equipment for Base Machine

Applications:

AMS Customer Contact Center Support Agricultural
agreement for
12 calendar months from date of activation

Pricing and Specifications are Recommended only and
are Subject to Change without Notice.

NOTE:

The Above Specifications are Indicative of the Base
Feature Machine only and may Differ if Alternative
Options/Attachments are Ordered.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

EX-WORKS Fargo, North Dakota

0241PC	AMS Customer Contact Center Subscription, NMQR Qualified <i>For Dealers who have achieved phase 2 or greater in the Integrated Solutions Assessment. This is Dealer Net Price. No Retail Price will be published.</i>	299.00
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

AMS Customer Contact Center Subscription, NMQR Qualified
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AGRICULTURAL PRODUCTS
JOHN DEERE AG MANAGEMENT SOLUTIONS

John Deere Documentation Basics
Equipment for Base Machine

Applications:
JD Documentation Basics
NOTE:

Pricing and Specifications are Recommended only and
are Subject to Change without Notice.

The Above Specifications are Indicative of the Base
Feature Machine only and may Differ if Alternative
Options/Attachments are Ordered.

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

0601PC	John Deere Documentation Basics <i>For use with GreenStar 2 1800 Display.</i>	195.00
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John Deere Documentation Basics
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