



Current Date 03Jan2020

## 744L WHEEL LOADER

## POWERTRAIN:

5 Speed Transmission  
with Lock-Up Torque  
Converter  
Electronically Controlled  
Fully Automated Shift  
System  
Quick Shift Button on  
Loader Control Lever  
with 2 Selectable Modes  
Automatic / Manual Shift  
Modes  
Programmable Maximum  
High Gear  
Transmission Clutch  
Disconnect with 4  
Selectable Settings  
Transmission Clutch  
Calibration Engaged  
from Monitor  
100% Locking Front and  
Conventional Rear  
Differentials with  
Inboard  
Mounted Heavy Duty  
Planetary Gears  
Heavy Duty Self  
Adjusting Front and Rear  
Power Brakes  
Electrically Actuated  
Automatic Spring  
Applied, Hydraulically  
Released, Wet Multi-Disc  
Park Brake  
Transmission Fill Tube  
and Sight Gauge  
2000 Hour Transmission  
Filter  
Wheel Spin Control  
System

## COOLING:

Quad-Cool System:  
Heavy Duty, Debris  
Resistant High Ambient  
Cooling Package  
2 Side access to all

## ELECTRICAL:

24 Volt Electrical System  
Solid State Electrical  
Power Distribution  
System  
150 Amp Alternator  
(2) Heavy Duty Batteries  
- each 1400 Cold  
Cranking amps/440  
minute  
Reserve Capacity  
Lockable Master  
Electrical Disconnect  
Switch  
Battery Terminal Safety  
Covers  
By-Pass Start Safety  
Cover at Starter  
Starting Switch with  
Electric Fuel Shut Off  
Pre-wired for  
Beacon/Strobe Light  
Lights:  
(1) Engine Compartment  
Light  
(1) LED Coolant  
Reservoir Illumination  
Light  
(2) Halogen Driving  
Lights with Guards  
(4) Front, (2) Rear Cab  
and (2) Rear Grille  
mounted Work Lights  
Turn Signals and  
Flashers  
LED Stop and Tail Lights  
Horn, Electric  
Reverse Warning Alarm  
Voltage Converter for  
24V to 12V / 30 Amps  
Multi-Function LCD Color  
Monitor includes:  
DIGITAL INSTRUMENTS  
ANALOG Display:  
Hydraulic Oil

Vertical and Horizontal Adjustable  
Arm Rests

Hydraulic Controls Integrated to Seat  
3 Inch High Visibility Blaze Orange  
Seat Belt with Retractor  
Seat Belt Latching Monitoring System  
(2) Cup Holders  
Lunch box (Cooler) Holder  
LED Dome and Reading Light  
(3) 12 Volt Power Ports  
Front Sun Visor  
Premium Radio with Blue Tooth  
Connectivity  
Rubber Floor Mat  
Operator's Manual Storage  
Compartment  
(2) Powered and Heated Outside  
Mirrors  
(2) Inside Rear View Mirrors  
Front and Rear Intermittent  
Windshield Wiper and Washers  
Left and Right-Side Cab Access  
Slip-Resistant Steps and  
Ergonomically Located Handholds  
Front Window Washing Platforms  
5000lb Capacity Anchor Point for Fall  
Arrest Lanyard Tie Off Ring  
CB Radio Ready with CB Mounting  
Bracket, Power and Antennae Wiring

## OVERALL VEHICLE:

Automatic Greasing System with  
Selectable Grease Interval Settings  
(2) Programmable Multi-Function  
Buttons Located on Hydraulic  
Implement  
Controls  
Level 1 Sound Package  
Lift Eyes  
Front and Rear Tie Downs  
Full Coverage Front Fenders  
Bumper with Rear Hitch and Locking  
Pin  
Articulation Locking Bar  
Boom Locking Bar  
40 Degree Steering Articulation to



Coolers	Temperature	Each Side with Rubber Cushion Stops on Frame
Cooling System isolated from Engine	Engine Coolant Temperature	Vandal Protection With Lockable Engine Enclosures, Right Counterweight
Compartment	Transmission Oil Temperature	Compartment, Battery Box, Filler Access for
Engine Radiator	Engine Oil Pressure	Radiator/Fuel/Hydraulic/Transmission
Integral Engine Oil Cooler	DIGITAL Display:	Right and Left Handrails, Platforms and Steps
Hydraulic Oil Cooler (Oil to Air)	Engine RPM	Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axles Oils and Engine Coolant
Transmission Oil Cooler (Oil to Air)	Transmission Gear / Direction Indicator	Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Charge Air Cooler (Air to Air)	Hour Meter	Ground Level Fueling (and DEF - FT4 Only)
Air Conditioner	Fuel Level	Fuel Tank Fill Strainer
Condenser	DEF Level (FT4 Only)	Left and Right Engine Frame Service Steps and Handholds
Coolant Recovery Tank	Speedometer	Storage Compartment
Antifreeze, -34F (-37 C)	Odometer	Heavy Duty Fuel Tank Guard
Cool-on Demand Swing out Fan	Outside Temperature	Less Tires and Wheels
Enclosed Fan Safety Guard	Fuel Consumption Rate	
Front and Rear Axle Coolers with Axle Oil Filtration	Integrated Cycle Counter with 5 Categories	
	INDICATOR LIGHTS for Standard and Selected Options	
	INDICATOR LIGHTS for Amber Caution and Red Stop	
	OPERATOR WARNING MESSAGES	
	BUILT-IN	
HYDRAULICS:	DIAGNOSTICS:	
2 Function -- 2-Lever Single Axis	Diagnostic Code Details	
Electrohydraulic Controls	Sensor Values	
Joystick Steering with Lever Mounted FNR Control	Calibrations	
Variable-Displacement, Load-Sensing Axial Piston Steering Hydraulic Pump; Closed-Center System	Individual Circuit Tester	
2 Variable-Displacement, Load-Sensing Axial-Piston Implement	MENU DISPLAY:	
Pumps;	Codes	
Closed-Center System	Machine Settings	
In Cab Adjustable Automatic Boom Height Kickout/Return To Carry/Bucket	Diagnostics	
Return To Dig	Monitor Settings	
Ride Control, Automatic with Monitor Adjustable Speed Settings	Clock	
Hydraulic Function Enable/ Disable	OPERATOR'S STATION:	
Hydraulic Reservoir with Sight Gauge and Fill Strainer	Isolation Mounted	
Hydraulic Diagnostic	ROPS/FOPS Quiet Cab with:	
	Air Conditioning, Heater, Defroster and Pressurizer	
	Keyless Start with Multiple Security Modes	
	Sealed Switch Module with Function Indicators	
	Deluxe Heated and Ventilated Seat with Leather/Fabric, High-Wide Back with Head Rest	



Ports  
4000 Hour In-Tank Filter

Seat Pan Tilt And Extend  
Adjustment  
Suspension for  
Weight/Height with  
Fore-Aft Adjustment,

Required - *You must select one from each category*



#### BASE MACHINE

FOB Davenport, Ia.

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order

Description	Code	Price
744L WHEEL LOADER	7680DW	\$394,521.00



#### OPERATOR'S MANUAL AND DECALS

Description	Code	Price
English Decals and Manuals	2605	No Added Cost
Spanish Decals and Manuals	2610	No Added Cost
French Decals and Manuals	2615	No Added Cost



#### GATHERING GROUP CONFIGURATIONS

Description	Code	Price
Standard Gathering Group	0810	No Added Cost



#### MACHINE CONFIGURATION

Description	Code	Price
Standard Wheel Loader	1010	No Added Cost
Standard Waste Handler with Standard Z-Bar and Hi Lift Boom	1025	No Added Cost

Requires codes:  
0810 Standard Gathering Group  
0924 FT4 Engine  
1430 Air Intake System with Centrifugal Precleaner  
1520 Automatic Reversing Hydraulic Fan  
2020 High Lift Loader Boom  
3120 Manual Axle Differential Lock  
5575 Less Fenders  
5705 Less Autolube  
8130 Less hitch and counterweights  
8298 No Beacon Bracket

Standard Waste Handler with Standard Z-Bar Linkage and Boom	1045	No Added Cost
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Requires codes:  
0810 Standard Gathering Group



0924 FT4 Engine  
 1430 Air Intake System with Centrifugal Precleaner  
 1520 Automatic Reversing Hydraulic Fan  
 2010 Standard Lift Loader Boom  
 3120 Manual Axle Differential Lock  
 5575 Less Fenders  
 5705 Less Autolube  
 8130 Less hitch and counterweights  
 8298 No Beacon Bracket

Log Handler	1047	\$6,500.00
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The Log Handler Package is a configuration designed for heavy lift applications using log forks or sorting grapples to handle logs and lumber. It is not approved for bucket or digging applications. Please consult the Service Administration Manual as unapproved applications may result in loss of warranty.

The package Includes: Increased counterweighting for 11% greater tipping load than a standard 744. Standard 744L Z-Bar Pin-up applies to 744L Log and Pipe Handler.

Requires code:  
 2403 - Three Function Hydraulics  
 2010 - Standard Lift Loader Boom  
 8960 - No Bucket

Pipe Handler	1048	\$6,500.00
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The Pipe Handler Package is a configuration designed for heavy lift applications using forks or pipe grapples to handle pipe. It is not approved for bucket or digging applications. Please consult the Service Administration Application as unapproved applications may result in loss of warranty.

The package Includes: Increased counterweighting for 11% greater tipping load than a standard 744. Standard 744L Z-Bar Pin-up applies to 744L Log and Pipe Handler.

Requires code:  
 2403 - Three Function Hydraulics  
 2010 - Standard Lift Loader Boom  
 8960 - No Bucket

## ENGINE

Description	Code	Price
John Deere PowerTech Engine	0924	\$48,084.00

9.0L meets EPA FT4 and EU Stage V Emissions (315 Net Peak hp)

Turbocharged, Charge Air Cooled  
 Wet Sleeve Cylinder Liners  
 Programmable Auto-Idle and Auto-Shutdown  
 Selected Idle Adjustment from 900-1250 RPM  
 Starter Protection  
 4 Valves / Cylinder  
 Cooled Exhaust Gas Recirculation  
 Automatic Derating for Exceeded System Temperatures  
 Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible  
 Electrical Fuel Priming System  
 Serpentine Drive Belt with Automatic Tensioner  
 Under Hood Dual Element Air Cleaner with Restriction Indicator



Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack  
Automatic Exhaust Filter Regeneration  
Dual-Stage Fuel Filter and Water Separator  
500 Hour Vertical Spin-on Oil Filter  
Oil crankcase filter, Lifetime  
Engine Compartment Light  
Remote Jump Starting Lugs  
Automatic Engine Cool-down Timer



## FAN DRIVE

Description	Code	Price
Standard Hydraulic Fan	1510	No Added Cost

Hydraulically driven fan with proportional fan speed control based on cooling demands to save fuel and reduce noise.

Automatic Reversing Hydraulic Fan	1520	\$1,755.00
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Hydraulically driven fan with proportional fan speed control based on cooling demands to save fuel and reduce noise. Automatic Reversing fan to purge debris and dust on cooling system inlet screens and coolers periodically to reduce cleaning. Reversing intervals can be set in the monitor.

Requires code 1430 Engine Air Intake with Centrifugal Precleaner



## AIR INTAKE

Description	Code	Price
Engine Air Intake System with Centrifugal Precleaner	1430	\$617.00



## EXHAUST

Description	Code	Price
Flat Black Curved Stack	1310	No Added Cost

Chrome Curved Stack	1330	\$620.00
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## FUEL FILTRATION

Description	Code	Price
Standard Fuel Filter with Water Separator and Standard Fuel Fill	1610	No Added Cost

Not Available on Code 0910 EPA T3/EU Stage IIIA Engines

Standard Fuel Filter with Water Separator and Fast Fuel	1630	\$830.00
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Not Available on Code 0910 EPA T3/EU Stage IIIA Engines



## ALTERNATOR

Description	Code	Price
150 Amp Alternator	1220	\$675.00



## CONVERTER

Description	Code	Price
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30 Amp Converter	2730	\$265.00
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Requires code 1215 140 amp alternator or code 1220 150 amp alternator



## LIGHTING

Description	Code	Price
Halogen Work and Drive Lights	7120	No Added Cost

LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	\$2,114.00
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All exterior machine lights are LED  
LED Front Turn/Marker & Rear Turn/Brake Lights



## TRANSMISSION

Description	Code	Price
5-Speed Powershift Transmission with Lock-up Torque Converter	1120	No Added Cost



## AXLES

Description	Code	Price
Axles with Hydraulic Locking Front Differential and Standard Rear	3056	No Added Cost

Axles with Front and Rear Hydraulic Locking Differential	3059	\$3,092.00
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## DIFFERENTIAL LOCK

Description	Code	Price
Automatic Differential Lock	3110	\$1,429.00

Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions, minimizing tire spin.  
Requires code 9410 Transmission and Bottom Guards.

Manual Axle Differential Lock	3120	No Added Cost
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## LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	No Added Cost

High Lift Z-BAR	2020	\$8,148.00
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Adds 22 inches (570mm) height to bucket hinge pin, fully raised over standard linkage. Rated tipping load and lift capacity will be lower than unit equipped with the standard boom.



## LUBRICATION

Description	Code	Price
Autolube	5700	No Added Cost



Less Autolube	5705	(\$6,000.00)
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▼ HYDRAULIC CONTROLS

Description	Code	Price
Single Axis Lever Controls	2350	No Added Cost

Provides an individual hydraulic function control lever for each function.  
Only available for 2 function and 3 function hydraulics.

Joystick Controls	2360	\$571.00
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Provides a single lever (joystick) control for the boom and the bucket.  
Optional 3rd and 4th functions are controlled with proportional thumb  
rollers integrated in the joystick handle (If equipped for applicable models).

▼ HYDRAULIC SYSTEM

Description	Code	Price
Two Function Hydraulics	2402	No Added Cost

Controls Boom and Bucket only.

Three Function Hydraulics	2403	\$4,500.00
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Controls Boom and Bucket and adds an auxiliary function and boom lines.

▼ HYDRAULIC FLUID

Description	Code	Price
Hydrau Hydraulic Fluid	1970	No Added Cost

Hydrau XR Hydraulic Fluid	1975	\$370.00
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Optional factory fill.

Required for colder climates with operation below -25C (-13F) and  
extreme cold ambient temperatures down to -40C (-40F).  
Provides all-season capability in ambient temperatures ranging from -40C  
to 40C (-40F to 104F).

▼ CAB / ROPS

Description	Code	Price
Premium Cab	1910	(\$512.00)

Requires/Includes the following option codes in order to qualify for package  
group price:

2240 Premium Seat  
2730 30 amp Voltage Converter  
8240 Rear Camera Only OR 8235 Rear Camera and Radar Object  
Detection System  
8350 Remote Powered and Heated Exterior Mirrors  
8370 Premium Radio

Also includes Cab Automatic Temperature Control System.



▼ A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	No Added Cost

▼ SEAT

Description	Code	Price
Premium Seat, Heated and Ventilated with Heavy Duty Air Suspension	2240	\$1,295.00

Leather Accented Seat with Back Rest Extensions includes Pan Tilt, Pan Extend, Lumbar Adjustment and Air Suspension with Full Damping Capability.

Not Available with Standard Cab code 1905

▼ MONITOR

Description	Code	Price
7 inch Monitor	1940	No Added Cost

7 inch Monitor with Dedicated Rear Camera Display	1945	\$1,645.00
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Provides a separate and dedicated 7 inch display monitor for displaying continuous rear view camera imagery and allowing standard monitor to display without interruption.

▼ MIRRORS

Description	Code	Price
Remote Powered and Heated Exterior Mirrors	8350	\$712.00

▼ RADIO

Description	Code	Price
Premium Radio	8370	\$850.00

AM/FM/Weather Band (WB) Radio with Bluetooth, Remote Aux and Remote USB Port

Requires Premium Cab Code 1910

▼ REAR OBJECT DETECTION

Description	Code	Price
Rear Camera and Radar Object Detection System	8235	\$4,389.00

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

Rear Camera Only	8240	\$1,085.00
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No Rear Camera or Radar Object Detection System	8250	No Added Cost
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Not Available with Premium Cab code 1910



## BEACONS

Description	Code	Price
LED Strobe Beacon with Left Beacon Bracket	8275	\$275.00
A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior.		
LED Strobe Beacon with Dual Beacon Bracket	8285	\$443.00
A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior and second bracket is mounted on right rear side for fitment of a of second beacon of customers choice color.		
Left Beacon Bracket Only	8290	\$168.00
Hinged bracket only mounted to the rear left side of the cab exterior.		
Dual Beacon Bracket Only	8293	\$336.00
Hinged bracket only mounted to the rear left and right sides of the cab exterior.		
External Seat Belt Indicator with Single Right Bracket	8295	\$225.00
The Seat Belt Indicator Light is a Green Strobe Beacon mounted on the rear right of the cab that lights whenever the seat belt is latched whenever the machine is powered on.		
External Seat Belt Indicator with Dual Bracket and LED Strobe Beacon	8296	\$393.00
The Seat Belt Indicator Light is a Green Strobe Beacon mounted on the rear right of the cab that lights whenever the seat belt is latched whenever the machine is powered on. A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior.		
No Strobe Beacon or Beacon Bracket	8298	No Added Cost

## STEERING SYSTEMS

Description	Code	Price
Joystick Steering Only	2105	No Added Cost
Steering Wheel Only	2120	\$500.00
Joystick Steering Only with Secondary Steering	2125	\$5,500.00
Steering Wheel Only with Secondary Steering	2130	\$6,000.00

## PAYLOAD SCALE

Description	Code	Price
No Payload Scale with Cycle Counter	2870	\$119.00
Z-Bar and High Lift Linkage models will be shipped payload scale ready. A payload scale whole good field kit may be added at a later time to install a Payload Scale.		



Topcon Payload Scale with Cycle Counter	2875	\$7,850.00
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Option includes the Topcon Loadmaster Alpha 100 Payload Scale integrated with JDLink to track and visualize payload weighing data. System will be installed during machine assembly at the factory. Calibration, service, and support will be provided by the John Deere Dealer.

Topcon Payload Scale and Printer with Cycle Counter	2880	\$9,250.00
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Option includes the Topcon Loadmaster Alpha 100 Payload Scale integrated with JDLink to track and visualize payload weighing data. Option also includes a printer that connects directly into the Topcon display. System will be installed during machine assembly at the factory. Calibration, service, and support will be provided by the John Deere Dealer.



## MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate 5 Year Subscription	170C	No Added Cost

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all Ultimate Connectivity features - Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to [www.StellarSupport.com](http://www.StellarSupport.com) to renew or update JDLink subscriptions. 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](http://www.JohnDeere.com/Agreements). If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Dual 5 Year Subscription	170J	\$2,074.00
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Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all cellular dependent Ultimate Connectivity features - Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate Dual now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications when cellular signal is available. JD Link Ultimate Dual works with the 4G LTE MTG to automatically transmit compressed summary data over a satellite network when a cellular network is not available. JDLink utilizes cellular and satellite



technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to [www.StellarSupport.com](http://www.StellarSupport.com) to renew or update JDLink subscriptions.

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](http://www.JohnDeere.com/Agreements). If these terms and conditions are not agreeable do not proceed and do not use the service.

## FENDERS

Description	Code	Price
Full Width Front Fenders	5540	No Added Cost
Includes full width front fenders, left side steps, as well as both left and right side platforms.		
Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side.		
Full Width Front and Rear Fenders	5550	\$3,489.00
Includes full width front and rear fenders, left side steps, as well as both left and right side platforms.		
Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side.		
Mudflaps are included but wiper flaps are NOT.		
Roading Fenders Front and Rear	5553	\$3,614.00
Includes full width front and rear fenders, left side steps, as well as both left and right side platforms. Mudflaps and front wiper flaps are included to minimize spray in load and carry applications on firm footing.		
Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side. Mudflaps are designed to be low and catch tirespray but can be torn if the operator spins out and then backs over them. Trimming is recommended or order Code 5550 Full Width Front and Rear Fenders.		
No Front Fenders	5575	(\$450.00)
Intended for severe applications like Wastehandling where fenders can be damaged.		

## WHEELS AND TIRES

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.

Tire chain use requires Axle Stops.

NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
<a href="#">Other Tire Options</a>		



26.5-25 Firestone Bias SRG LD L3 20 Ply Rating Tires with 5 pc. Rims	4712	\$26,911.00
26.5-25 Firestone Bias SDT LD L5 20 Ply Rating Tires with 5 pc. Rims	4722	\$40,480.00
26.5R25 Michelin Radial XTXL L4 3-Star Tires with 5 pc. Rims	4816	\$49,095.00
<u>Less Wheels and Tires</u>		
Less Wheels and Tires	4000	No Added Cost
8 Degree Axle Stops Installed If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.		
26.5x25 5pc.Rims less Tires	4013	\$12,857.00
8 Degree Axle Stops Installed		
<u>26.5R25 L3 Radial Tires with 5 Piece Rims</u>		
26.5R25 No Brand Preferred Radial L3 1-Star Tires with 5 pc. Rims	4920	\$25,380.00
26.5R25 Michelin Radial XHA2 L3 2-Star Tires with 5 pc. Rims	4811	\$36,967.00
26.5R25 Titan Radial STL3 L3 1-Star Tires with 5 pc. Rims	4813	\$26,380.00
26.5R25 Bridgestone Radial VJT L3 1-Star Tires with 5 pc. Rims	4815	\$38,967.00
<u>775/65R29 L3 Radial Tires with 5 Piece Rims</u>		
775/65R29 No Brand Preferred Radial L3 1-Star Tires with 5 pc. Rims	4924	\$49,232.00
775/65R29 Bridgestone Radial VTS L3 1-Star Tires with 5 pc. Rims	5038	\$50,132.00
775/65R29 Michelin Radial XHA2 L3 1-Star Tires with 5 pc. Rims	5033	\$51,967.00
TIRE PRESSURE MONITORING		
Description	Code	Price
Tire Pressure Monitoring System	5310	\$1,700.00
Less Tire Pressure Monitoring System	5320	No Added Cost
HYDRAULIC COUPLERS		
Description	Code	Price
Hydraulic Coupler - JRB 420 Pattern	8558	\$10,667.00
Field Coupler or Bucket Ready - Pins Only And Pin Disconnect Plumbing	8564	\$2,300.00



Pins are shipped with the machine.

The pins provided are designed and intended for use in installing Deere designed field installed pin-on buckets or Deere designed couplers. Use of the pins to attach any other buckets, couplers, or other attachments may or may not be acceptable, and must be reviewed on a case by case basis to determine if they provide adequate pin engagement and pin retention.

Field Bucket Ready - Pins Only	8565	\$1,900.00
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Pins are shipped with the machine.

The pins provided are designed and intended for use in installing Deere designed field installed pin-on buckets. Use of the pins to attach any other buckets, couplers, or other attachments may or may not be acceptable, and must be reviewed on a case by case basis to determine if they provide adequate pin engagement and pin retention.

Factory Pin-on Bucket Ready	8567	No Added Cost
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Required when ordering factory installed pin-on buckets - NOT coupler style hook-on buckets or field installed buckets.

## BUCKETS

Bucket options are orderable with either a coupler or a pin-on configuration, unless otherwise noted.

Description	Code	Price
5.25 Cu. Yd. (4.0 Cu. M) GP Bucket	8944	\$13,716.00

Straight side cutters. Bolt on spill sheet can be installed - see options below. Does not include the integrated spill deflector, replaceable bushed static joints, nor provisions for side cutter protection guards.

5.0 Cu. Yd. (3.8 Cu. M) Enhanced Production GP JRB 420 Pattern Coupler Bucket	8948	\$19,954.00
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Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate) and integrated spill deflector. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

5.25 Cu. Yd. (4.0 Cu. M) Enhanced Production GP JRB 420 Pattern Coupler Bucket	8951	\$20,715.00
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Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate) and integrated spill deflector. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

5.5 Cu. Yd. (4.2 Cu. M) Enhanced Production GP Pin-On Bucket without Wear Plates	8953	\$13,462.00
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Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

5.5 Cu. Yd. (4.2 Cu. M) Enhanced Production GP Pin-On Bucket with Wear Plates	8955	\$14,712.00
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Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

5.85 Cu. Yd. (4.5 Cu. M) Enhanced Production Material Handling Pin-On Bucket without Wear Plates	8959	\$14,618.00
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Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

No Bucket	8960	No Added Cost
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5.85 Cu. Yd. (4.5 Cu. M) Enhanced Production Material Handling Pin-On Bucket with Wear Plates	8961	\$15,868.00
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Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

#### CUTTING EDGES AND TEETH

Description	Code	Price
Bolt-on Cutting Edge	8881	\$1,900.00
Bolt on Jagz Cutting Edge	8886	\$3,100.00
Teeth with Segments	8889	\$5,200.00
No Bucket Edge or Teeth	8890	No Added Cost

Required when ordering code 8960 No Bucket

#### FORK FRAME

Description	Code	Price
106 in (2690mm) Wide Fork Frame	5790	\$10,500.00
No Fork Frame	5840	No Added Cost

#### TINES

Description	Code	Price
72 Inch (1829mm) Construction Tines	5890	\$7,575.00
96 Inch (2438mm) Construction Tines	5900	\$11,650.00
No Tines	5940	No Added Cost

Required when ordering code 5840 No Fork Frame

#### REAR HITCH AND COUNTERWEIGHTS



Description	Code	Price
Main Counterweight	8110	No Added Cost
Less Counterweight and Rear Hitch	8130	(\$3,310.00)
For use on Waste Handler with solid or foam filled tires OR field kit "Rear Access Platform with Steps & Hand Holds", must be purchased for solid or foam filled tires.		

Optional - *Select as desired*

## ENGINE

Description	Code	Price
Cold Weather Starting	9020	\$581.00
Recommended for cold starts below -10 degrees F (-23 C) Includes Automatic Ether Start Aid and Engine Block Heater. Unit is not factory shipped with Ether can installed. Dealer must install.		
Quick Fluid Service with Environmental Drain	9045	\$850.00
Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.		
Throttle Lock	9055	\$215.00
This feature adds the convenience of holding the engine at a constant engine speed for long travel distances or other constant engine speed needs without the operator having to hold the accelerator pedal position.		



## OPERATOR'S STATION

Description	Code	Price
Powered Cab Fresh Air Pre-Cleaner	9115	\$945.00
Extends cab air filter change intervals.		
Rear Sunvisor	9136	\$100.00
Fire Extinguisher	9140	\$149.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher mounted inside the cab to the left front ROPS post.		



## TIRE BRAND PREFERENCE

Description	Code	Price
<a href="#">No Tire Brand Preference</a>		
26.5R25 No Brand Preferred L3 1-Star Tires with 5 pc rims	9701	No Added Cost
775/65R29 No Brand Preferred L3 1-Star Tires with 5 pc rims	9711	No Added Cost



## BUCKET SPILLGUARDS

Description	Code	Price
	9790	\$1,609.00



## Bucket Spill Guard for Use with 5.25 Cu. Yd. Buckets

For 5.25 cu. yd. Pin-on bucket - Requires Code 8944 bucket. This does not fit Enhanced Production Buckets.

### HYDRAULIC COUPLERS

Description	Code	Price
Quick Coupler Hydraulic System (Pin Disconnect)	9310	\$1,452.00

For use with field installed Attachment couplers.  
Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.

### MISCELLANEOUS

Description	Code	Price
Electrical Corrosion Prevention Package	9210	\$1,425.00

Preventive corrosion treatment for use in corrosive environments.  
Preventive corrosion treatment includes dielectric grease for electrical connections and polyurethane-based sealant on exposed terminals.

Transmission and Bottom Guards	9410	\$2,340.00
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Recommended in applications where underside is vulnerable.

Includes transmission side guards, bottom guards, and loader mast side covers.

License Plate Bracket	9520	\$177.00
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Includes light for night time illumination.

Slow Moving Vehicle (SMV) Emblem	9525	\$157.00
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Finish Paint - Decals Not Installed	9800	No Added Cost
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For custom paint.  
Non-Paintable charcoal grey cab roof.  
Decals packaged with machine.  
Safety decals installed.

Shipping Rust Preventive Coating - Non Export	9909	\$235.00
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Coating protects exposed unpainted surfaces from road salt during shipment.

### 4WD LOADER SIMULATOR

4WD Loader Operator Training Simulator  
- JD Bookstore order code: SIM5700  
- JD Bookstore Price: \$15,997

Includes software, replica joysticks, foot pedals, steering wheel and integrated seat. Item ordered through the JD Bookstore.

### ATTACHMENTS FOR FIELD CONVERSION



F.O.B. Dubuque, Iowa for dealer-installed kits, except where noted. Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to [www.johndeereinfo.com](http://www.johndeereinfo.com) and clicking on Library, or by clicking on this Hyperlink ( [Installation Bulletin Search](#) ), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.  
Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
<a href="#">Bucket Hardware &amp; Accessories</a>		
KIT, BOLT ON SPILL GUARD FOR 6.0 YD PIN-ON BUCKET ONLY	AT309138	\$1,751.00
For use on 6.0 Cu. Yd. clipped corner buckets. Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity. Not compatible with Enhanced Production Buckets.		
Teeth with Segments	AT400169	\$6,253.00
For use on 5.25, 5.5, 6.0, and 6.25 Cu. Yd. Buckets (including Enhanced Production Buckets).		
<a href="#">Buckets &amp; Bucket Wear Components</a>		
KIT, 4.0M3 (5.25YD) GP PIN_ON BUCKET	AT346219	\$13,800.00
5.25 Cu. Yd. (4.0 Cu. M.) General Purpose Bucket with Skid Shoes Without Bolt-on Cutting Edge for S/N 616708 and above		
KIT, 5.0 CU YD STD COUPLER BUCKET KIT	BYT10864	\$19,100.00
Enhanced Production GP JRB 420 Pattern Coupler Bucket. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate) and integrated spill deflector. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts		
KIT, 5.25 CU YD STD COUPLER BUCKET KIT	BYT10865	\$20,300.00
Enhanced Production GP JRB 420 Pattern Coupler Bucket. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate) and integrated spill deflector. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts		
KIT, BOLT ON SPILL GUARD FOR 5.25 YD PIN-ON BUCKET ONLY	AT347010	\$1,879.00
For use on 5.25 clipped corner buckets. Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity. Not compatible with Enhanced Production Buckets.		
<a href="#">Buckets &amp; Bucket Wear Components</a>		
KIT, 5.5 CU YD PIN-ON BUCKET w/ WEAR PLATES	BYT10107	\$13,717.00
5.5 Cu. Yd. (4.2 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed. Updated bucket profile for easier loading. Curved profile side cutters for		



improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

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KIT, 5.5 CU YD PIN-ON BUCKET w/o WEAR PLATES	BYT10106	\$12,467.00
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5.5 Cu. Yd. (4.2 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed. Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts

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KIT, 5.85 CU YD PIN-ON BUCKET w/ WEAR PLATES	BYT10109	\$14,873.00
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5.85 Cu. Yd. (4.5 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed. Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

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KIT, 5.85 CU YD PIN-ON BUCKET w/o WEAR PLATES	BYT10108	\$13,623.00
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5.85 Cu. Yd. (4.5 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed. Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

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KIT, HEAVY CUTTING EDGE	AT314301	\$2,953.00
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Bolt On Cutting Edge for 5.0, 5.25, 5.5, 5.75, 5.85, 6.0, 6.25, and 6.75 Cu. Yd. Buckets (including Enhanced Production Buckets)

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KIT, WEAR PLATE	BYT10122	\$3,968.00
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Wear Plates for 5.5 & 5.85 Cu. Yd. Enhanced Production Buckets

### Forks

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KIT, CONSTRUCTION UTILITY FORKS, 72" TINES w/ 106" FRAME	BYT10924	\$16,450.00
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JRB 420 Pattern Hook-on Coupler Forks. 106 in (2690mm) Wide Fork Frame. 96 Inch (2438mm) Construction Tines

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KIT, CONSTRUCTION UTILITY FORKS, 96" TINES w/ 106" FRAME	BYT10923	\$20,170.00
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JRB 420 Pattern Hook-on Coupler Forks. 106 in (2690mm) Wide Fork Frame. 72 Inch (1829mm) Construction Tines

### Hydraulics

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High-Altitude Hydraulic Kit	BYT10172	\$619.00
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For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet.  
For use with Stage 2, Tier 3, or IT4 Engines.

Joystick Controls (2 or 3 function) Conversion to Joystick Controls (4 Function)	BYT11530	\$1,200.00
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To convert from single joystick hydraulic control lever and one integrated auxiliary function roller (2 or 3 function) to single joystick hydraulic control lever and two integrated auxiliary function rollers for 4-functions.

Kit only updates in-cab controls and does not include valve sections or plumbing.

Kit, 3rd Function Hydraulics, Does Not Include Controls	BYT11500	\$3,410.00
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Includes third function hydraulic valve section.  
Does not include in-cab control function.

Kit does not include hoses and will require dealer to manufacture hoses per installation instructions

Kit, 4th Function Hydraulics, Does Not Include Controls	BYT10643	\$3,840.00
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Includes 4th function hydraulic valve section and plumbing from valve to boom cross tube.  
Not for use with single axis control levers. Requires joystick control lever.  
Does not include in-cab control function.

Kit does not include hoses and will require dealer to manufacture hoses per installation instructions.

Kit, Autolube - Std	BYT11512	\$5,610.00
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Deere autolube system integrated with JDLink. Will require field installation at additional cost.

Kit, Pin Disconnect System - - Hydraulic Control System for Quick Coupler Locking Pins	BYT11498	\$1,482.00
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Single Axis Controls Conversion to Joystick Controls (2 or 3-Function)	BYT11543	\$1,240.00
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To convert from 2 or 3-Lever single axis controls to single joystick hydraulic control lever with integrated auxiliary function roller.

Single Axis Controls Conversion to Joystick Controls (4 Function)	BYT11529	\$1,543.00
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To convert from 2 or 3-Lever single axis controls to single joystick hydraulic control lever with FNR and integrated auxiliary function rollers for 4 functions.

Kit only updates in-cab controls and does not include valve sections or plumbing.

### Hydraulics

3rd Function Single Axis Lever	BYT11268	\$314.00
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In-cab control lever only for updating units equipped with two-function single axis controls to three-function single axis controls. Not for use with



joystick control lever.  
Does not include hydraulic valve section or any associated plumbing.

Joystick Controls Conversion to Single Axis Controls (2-Function)	BYT11250	\$1,262.00
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To convert from single joystick hydraulic control lever with FNR to 2-Lever single axis controls with steering column FNR lever.

Joystick Controls Conversion to Single Axis Controls (3-Function)	BYT11187	\$1,575.00
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To convert from single joystick hydraulic control lever with FNR and auxiliary function to 3-Lever single axis controls with steering column FNR lever.

### Operator Environment

24 Volt to 12 Volt - 30 Amp Converter	BYT11259	\$337.00
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Dedicated 7-inch Rear Camera Display	BYT11265	\$1,511.00
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Provides a separate and dedicated 7 inch display monitor for displaying continuous rear view camera imagery and allowing standard monitor to display without interruption.

FNR to RNF Transmission Direction Control Switch Reversed Pattern Decal	BYT11516	\$10.00
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This kit provides the in-cab sticker to correctly show the direction of the steering lever, transmission directional control switch on loaders that have the pattern reversed from F-N-R (Forward - Neutral - Reverse) to R-N-F.

Kit, Secondary Steering For Joystick Steering Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11195	\$10.00
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REQUIRES BYT11197, Kit, Secondary Steering Parts Kit.  
This kit is only installation instructions and instructions for software update for the loader to enable this feature.

Kit, Secondary Steering For Steering Wheel Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11196	\$10.00
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REQUIRES BYT11197, Kit, Secondary Steering Parts Kit.  
This kit is only installation instructions and instructions for software update for the loader to enable this feature.

Kit, Secondary Steering Parts Kit	BYT11197	\$5,610.00
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REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS.

REQUIRES BYT11195 or BYT11196

Kit, Steering Joystick Only To Steering Wheel Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11188	\$10.00
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REQUIRES BYT11190, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit



This kit is only installation instructions and instructions for software update for the loader to enable this feature.

Kit, Steering Joystick W/Secondary Steering To Steering Wheel W/ Secondary Steering - INSTALLATION INSTRUCTIONS AND SOFT	BYT11189	\$10.00
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REQUIRES BYT11190, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit

This kit is only installation instructions and instructions for software update for the loader to enable this feature.

Kit, Steering Wheel Only To Steering Joystick Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11191	\$10.00
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REQUIRES BYT11194, Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit

This kit is only installation instructions and instructions for software update for the loader to enable this feature.

Kit, Throttle Lock Software	BYT11515	\$198.00
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This feature adds the convenience of holding the engine at a constant engine speed for long travel distances or other constant engine speed needs without the operator having to hold the accelerator pedal position.

Kit, Wheel W/ Secondary Steering To Joystick W/ Secondary Steering - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11193	\$10.00
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REQUIRES BYT11194, Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit

This kit is only installation instructions and instructions for software update for the loader to enable this feature.

Premium AM/FM/Weather Band (WB) with Bluetooth, Remote Aux and Remote USB Port Radio	BYT11503	\$781.00
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Rear Camera Only	BYT11527	\$997.00
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Display shows view behind the machine. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

Rear Camera and Rear Object Radar Detection	BYT11526	\$4,031.00
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Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

Satellite Radio Installation Kit	BYT11588	\$378.00
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Kit includes a Satellite Radio Antenna, Satellite Radio Receiver, Satellite Radio Harness, and mounting brackets to allow the existing radio to receive and play Satellite radio broadcast signals. The kit does not include a Satellite radio subscription and an existing radio is required.

Overall Vehicle

	BYT11467	\$1,118.00
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# KIT, FRONT FENDER EXTENSIONS, 26.5R25, 29.5R25, 775/65R29 TIRES

Adds additional length to front fenders to reduce tire spray while traveling at high speeds.

KIT, WHEEL CHOCK BRACKET ONLY - WHEEL CHOCKS NOT INCLUDED	BYT11390	\$612.00
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Wheel Chock Brackets that each hold a pair of Checkers Brand (Part Number MC3010) Wheel Chocks.

These brackets can be accessed from ground level and are mounted under the platform steps so they are easy for the operator access when getting on and off the machine.

WHEEL CHOCKS ARE NOT INCLUDED NOR AVAILABLE THROUGH JOHN DEERE AND NEED TO BE ORDERED FROM A CHECKERS WHEEL CHOCK DISTRIBUTOR.

Kit, 24V Aux Electrical Output	BYT11514	\$177.00
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Provides 24V output to allow operation of electrical solenoid valves or other electrical components from the hydraulic controls through the multi-function button.

Kit, Autolube - Highlift	BYT11513	\$5,610.00
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Deere autolube system integrated with JDLink. Will require field installation at additional cost.

Kit, Beacon Bracket	BYT11519	\$194.00
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Left Beacon Bracket Only - Beacon Not Included

Kit, Beacon Single, Orange	BYT11505	\$167.00
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Kit, Dual Beacon Bracket	BYT11520	\$388.00
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Left and Right Beacon Brackets Only - Beacon Not Included

Kit, External Seat Belt Indicator	BYT11521	\$317.00
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Includes Right Beacon bracket and green strobe beacon that indicates if the seat belt is latched for external awareness. With the machine powered up, the green strobe beacon will flash anytime the belt is latched regardless if it is in park or not.

Kit, Platform Railing Extension To 1M Height	BYT11389	\$2,799.00
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Extends left and right platform railings to 1 meter height to meet local requirements. Required in AB and BC Mines.

Kit, Platform Toe Kicks	BYT11318	\$255.00
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Adds toe kicks to left and right platforms to meet local requirements.

Kit, Quick Service	BYT11534	\$693.00
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For FT4/Stage V or EPA Tier 3/Stage IIIA Engines Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.



Kit, Rear Fender Only, 26.5R25 and 775/65R29 Tires	BYT11509	\$2,786.00
Intended for wet applications. Mudflaps may need to be trimmed to higher height or removed if the customer is operating in soft ground conditions to avoid getting ripped off while backing out of holes.		
Kit, Rooding Fender, Front Wipers Only - L3 Tires Only	BYT11525	\$204.00
These cannot be used with L4 or L5 tires due to increased tire heights. These are intended to reduce spray while traveling forward at high speeds.		
License Plate Bracket with Light	AT345202	\$187.00
For units with Stage 2 or T3 Engines.		
Slow Moving Vehicle (SMV) Emblem and Bracket	AT368286	\$119.00
For use with IT4/FT4 engines.		
<a href="#">Payload Scale</a>		
Topcon Payload Printer	BYT11837	\$1,400.00
TopCon Alpha 100 Payload Scale		
<a href="#">Powertrain &amp; Cooling</a>		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	\$1,565.00
Kit, Diesel Fired Coolant Heater	BYT10842	\$4,225.00
For FT4/Stage V or EPA Tier 3/Stage IIIA Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13 deg. F (-25 deg. C).		
Kit, Engine Block Heater - 9L 120V	BYT11517	\$163.00
Includes remote plug-in at rear of loader and associated harnesses.		
Kit, Ether Start Aid	AT465389	\$348.00
For FT4/Stage V or EPA Tier 3/Stage IIIA Engines Kit does not include Ether canister. Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F (-23 C).		
Kit, Fast Fill Fuel	AT463190	\$2,909.00
For FT4/Stage V or EPA Tier 3/Stage IIIA Engines. 150 gpm fill rate.		
Kit, Reversible Fan Drive	BYT11492	\$1,785.00
Powered Cab Air Pre-Cleaner	BYT11253	\$869.00
Extends cab air filter change intervals		
Tire Pressure Monitoring System - 25" Rim Sensor Mounting - Less Sensors	BYT11502	\$930.00



Tire Pressure Sensors must be ordered from parts to assure freshest battery life.

Tire Pressure Monitoring System - 29" Rim Sensor Mounting - Less Sensors	BYT11504	\$931.00
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Tire Pressure Sensors must be ordered from parts to assure freshest battery life.

## REFERRAL ATTACHMENTS

Description	Code	Price
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[G.r.mfg.](#)

G.R. Manufacturing, Inc. \* Kits listed below must be ordered through John Deere. \* F.O.B. Trussville, Alabama \* All kits include installation instructions \* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005

744L Standard Waste Handler Package	BYT11345	\$29,087.00
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Recommended for use in waste, scrap, or recycling applications.

FOB Davenport, Iowa, dealer is responsible for freight of unit from factory to Trussville, Alabama, and freight from Trussville to final destination.

Package includes the following:

Axle Seal Guards  
 Boom Cylinder Hydraulic Line & Cavity Guards  
 Bucket Cylinder Hydraulic Line/Rod/Sensor Guard  
 Articulation Joint Guards  
 Extreme Duty Cab Entry Step  
 Extreme Service Transmission Side Guards  
 Extreme Service Loader Frame Front Cover  
 Extreme Service Guards for Loader Drive, Work, & Turn Lights  
 Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard)  
 Rear Loader Frame Guard  
 4th Gear Disabled  
 Strobe Light Right Rear Cab Roof Mounted, Fold Down  
 Lower Boom & Bucket Grease Fitting Guards  
 Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs  
 Battery Disconnect Switch Compartment Guard  
 Precleaner Prescreen Kit  
 G.R. Manufacturing, Inc.  
 \* Kits listed below must be ordered through John Deere.  
 \* F.O.B. Trussville, Alabama  
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G.R. Manufacturing, Inc.  
 4800 Commerce Drive  
 Trussville, Alabama 35173  
 Phone: (800)841-8001  
 Fax: (205)655-8005



Articulation Joint Guards	BYT11346	\$2,496.00
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Protects center pivot area.  
 Recommended for trash handling, brush clearing, & recycling.  
 G.R. Manufacturing, Inc.  
 \* Kits listed below must be ordered through John Deere.  
 \* F.O.B. Trussville, Alabama  
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 Phone: (800)841-8001  
 Fax: (205)655-8005

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Axle Seal Guards	BYT11347	\$1,695.00
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For all engine emissions.  
 G.R. Manufacturing, Inc.  
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 \* F.O.B. Trussville, Alabama  
 \* All kits include installation instructions  
 \* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

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 4800 Commerce Drive  
 Trussville, Alabama 35173  
 Phone: (800)841-8001  
 Fax: (205)655-8005

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Boom Cylinder Hydraulic Line And Cavity Guards	BYT11350	\$2,954.00
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For all engine emissions.  
 G.R. Manufacturing, Inc.  
 \* Kits listed below must be ordered through John Deere.  
 \* F.O.B. Trussville, Alabama  
 \* All kits include installation instructions  
 \* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.  
 4800 Commerce Drive  
 Trussville, Alabama 35173  
 Phone: (800)841-8001  
 Fax: (205)655-8005

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Cab Side And Rear Screen Package	BYT11352	\$4,060.00
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Polycarbonate side window guards, screen rear window guard.  
 G.R. Manufacturing, Inc.  
 \* Kits listed below must be ordered through John Deere.  
 \* F.O.B. Trussville, Alabama  
 \* All kits include installation instructions  
 \* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc.



Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.  
4800 Commerce Drive  
Trussville, Alabama 35173  
Phone: (800)841-8001  
Fax: (205)655-8005

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Deflectors, Tires, Rear	BYT11354	\$7,706.00
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For all engine emissions.  
Required for rear axle when equipped with foam filled or solid tires.  
Monitor to be reprogrammed to block 4th gear. Recommend code 8130 to deduct main counterweight and rear hitch on new machine orders.

G.R. Manufacturing, Inc.

\* Kits listed below must be ordered through John Deere.

\* F.O.B. Trussville, Alabama

\* All kits include installation instructions

\* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.  
4800 Commerce Drive  
Trussville, Alabama 35173  
Phone: (800)841-8001  
Fax: (205)655-8005

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Extreme Duty Cab Entry Step Kit	BYT11349	\$1,320.00
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Replaces left hand platform with close mounted steps that are less susceptible to damage

G.R. Manufacturing, Inc.

\* Kits listed below must be ordered through John Deere.

\* F.O.B. Trussville, Alabama

\* All kits include installation instructions

\* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.  
4800 Commerce Drive  
Trussville, Alabama 35173  
Phone: (800)841-8001  
Fax: (205)655-8005

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Front Screen, Laser Cut Plate, Cab, ISO 8084 Certified	BYT11351	\$2,533.00
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Front Screen will fully open to facilitate cleaning.

G.R. Manufacturing, Inc.

\* Kits listed below must be ordered through John Deere.

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Heavy-Duty Rear Grille Guard	BYT11353	\$3,460.00
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Requires Deflectors, Tires, Rear  
G.R. Manufacturing, Inc.

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Hydraulic Operated Extreme Service Bottom Guards	BYT11348	\$6,869.00
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For all engine emissions.

G.R. Manufacturing, Inc.

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