



Current Date 03Jan2020

## 450K CRAWLER DOZER

## 450K Standard Equipment

## ENGINE:

John Deere PowerTech PWS  
4.5L-meets FT4 / Stage IV  
emissions

80 SAE Net hp (60 kw)  
Turbocharged with Charge  
Air Cooler

Isolation-Mounted  
Electronic Controlled Fuel  
Injection

Electric Fuel Shut-off with  
Keyless Start  
Vertical Spin-on Engine Oil  
Filter

Pressure system with full-  
flow spin-on filter  
and oil-to-water cooler

Dual-stage dry tube with  
tangential unloader  
Enclosed Safety Fan Guard  
(Conforms to SAE J1308)

## ELECTRICAL:

24 Volt System  
100 Amp Sealed Alternator  
Two Batteries with 190  
Minute Reserve Capacity and  
950 CCA

Master Electric Disconnect  
Switch

Bypass Start Safety Cover  
on Starter

Positive Terminal Battery  
Covers

Pre-wired for Work Lights,  
Underseat Heater and Low  
Pressure Indicator

(2) High Intensity Grille  
Mounted and (2) Rear Work  
Light

## HYDRAULICS:

21 GPM (80 L/Min) Fixed  
Displacement Hydraulic Gear  
Pump

Hydraulic/Hydrostatic Oil  
Reservoir with Sight Gauge  
Vertical Spin-on Hydraulic Oil

## Speed

Infinite Ground Speed  
Selection

Automatic Straight Ahead  
Tracking

Adjustable Ground Speed  
When Shifting from Forward  
to Reverse

Dynamic Braking (Anti-Free  
Wheel)

Transmission Neutral Lock  
with Safety Start Switch

Automatic Spring Applied,  
Hydraulically Released

Parking Brake

Hydraulic/Hydrostatic Oil  
Reservoir with Sight Gauge

Vertical Spin-on  
Transmission Filter

Oil to Air Transmission Oil  
Cooler

Triple Reduction Final Drives  
with Wet Multi-Disk Brakes

## UNDERCARRIAGE:

57 In. (1450 mm) Standard  
Track Gauge w/ 6 Bottom  
Rollers

Maximum life Undercarriage  
with 37 Link, SC2 Bushings  
and 16 in.

(406mm) Moderate Service  
Shoes

Sealed Track Chain

Single Flange Rollers

Full Length Smooth Surface  
Track Frame Covers

Front and Rear Chain Guides  
Solid Sprocket with Bolt-on  
Sprocket Guards

## OPERATOR STATION:

JDLink Ultimate with Three-  
Year Service Contract

Modular Design ROPS/FOPS  
Canopy, Isolation Mounted  
(Conforms to SAE  
J1040)

Adjustable Full Length Arm  
Rests

Headliner and Floormat  
Electronic Monitor System

with Audible and Visual  
Warning:

Low Alternator Voltage

Engine Oil Pressure

Engine Coolant Temperature

Engine RPM Indicator

Hydraulic Oil Filter

Restriction

Transmission Oil Filter

Restriction

Transmission Oil

Temperature

Transmission Speed

Indicator

Engine Air Restriction

Indicator

Fasten Seat Belt/Park Brake  
Warning

Fuel Gauge, Electric,  
Illuminated

Hourmeter, Electric,  
Illuminated

Transmission Oil Pressure  
Indicator

Horn, Electric(Conforms to  
SAE J994, J1446)

Built-in Operators Manual  
Storage Compartment and  
Manual

Convex Rearview Mirror

12 Volt Power Port

## OVERALL VEHICLE:

One Piece Unitized

Mainframe

Front Tow Loop

Reinforced Engine and Mid-  
frame Bottom Guards

Integral Transmission Guard

Perforated Engine Side

Shields

Heavy Duty Louvered Front  
Grille

Filter	Left and Right Front Access	Less C-Frame and Blade
Three-function direct-acting	Slip-Resistant Steps and	Vandal Protection Locking
T-bar joystick with	Ergonomically Located	for:
pushbutton angle	Handholds (Conforms to	Engine Access Door-Requires
function	SAE J185)	Padlock
"O" Ring Face Seal	Suspension Vinyl Seat:	Side Tanks Access Doors-
Connectors	Height and Weight and Fore-	Require Padlocks
POWER TRAIN:	Aft Adjustments (Conforms	Instrument Panel - Requires
Dual Path Hydrostatic	to SAE J899)	Padlock on ROPS Canopy
Transmission	Adjustable Leg Support	Transmission & Hydraulic
Single-Lever Speed in Grip	3 In. (76 mm) Retractable	Reservoir - Requires Wrench
Steering with Counter	Seat Belt (Conforms to SAE	Wide Mouth Fuel Filler Cap -
Rotation and Horn	J386)	Requires Padlock
Decelerator/Brake Pedal	Adjustable Footrests	53 Gallon (202 Liter) Fuel
Automatic Power		Tank
Management (w/ Manual		Reverse Warning Alarm with
Override) for Matching		Guarding (Conforms to SAE
Ground		J994, J1446)

Required - *You must select one from each category*

▼ BASE MACHINE

Ex-Works Dubuque, Iowa, United States of America

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
450K CRAWLER DOZER	23A0T	\$112,200.00

▼ ENGINE

Description	Code	Price
John Deere PowerTech	0940	\$1,092.00

PWS 4.5L (274 cu. in.) 4 Cyl EPA FT4/EU Stage IV Compliant

▼ TRACK FRAME

Description	Code	Price
Gauge Low Ground Pressure (LGP) Track Frame	1075	\$2,032.00

1753 mm (69 In.)  
(6) bottom roller  
1650 mm (65 In.)

1450 mm (57 In.) Gauge, Long-Track (LT) Frame (6 roller)	1045	No Added Cost
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1450 mm (57 In.) Gauge, Standard Track Frame with Front Idler Guards (6 roller)	1046	\$311.00
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Gauge Low Ground Pressure (LGP) Track Frame with Front Idler Guards	1076	\$2,342.00
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(6 bottom rollers)  
1650 mm (65 in.)

## TRACK SHOES AND CHAIN

Description	Code	Price
<u>Long Track Only</u> Requires code 1045		
40 Link with 16 in. (406 mm) Moderate Service Shoes	4550	(\$5,885.00)
Extended life Undercarriage with 40 Link-Extended Life SC2 Bushings and 16 in. (406mm) Moderate Service Shoes	4650	(\$1,286.00)
Maximum life Undercarriage with 37 Link-Extended Life SC2 Bushings and 16 in. (406mm) Moderate Service Shoes	4750	No Added Cost
<u>Low Ground Pressure Only</u> Sealed and Lubed Tracks except as noted. Full Width and Closed Center Single Bar Grousers except as noted.		
Moderate Service Shoes	4570	(\$4,515.00)
40 Link with 24 in. (610 mm) Moderate Service Shoes		
Maximum life Undercarriage	4770	\$1,472.00
with 37 Link-Extended Life SC2 Bushings and 24 in. (610mm) Moderate Service Shoes		
Extended life Undercarriage	4670	(\$644.00)
with 40 Link-Extended Life SC2 Bushings and 24 in. (610 mm) Moderate Service Shoes		

## CHAIN GUIDES OR ROCK GUARDS

Description	Code	Price
Chain Guides	4825	No Added Cost
Front and Rear Chain Guides for XLT or LGP Track		
Full-Length Rock Guards	4850	\$1,390.00
Requires code 1055 or 1075 Recommended for slope and rocky conditions		

## DOZER BLADE

Blades or C-Frames are Not Included In Base Price. All C-Frame Options Include Remote C-Frame Pivot Grease Banks and Integrally Protected Hoses with Replaceable Hoses. All Blades have Manual adjustable blade pitch.

Description	Code	Price
Heavy Duty Inside All Hydraulic C-Frame Less Blade	7015	\$2,514.00
Includes lift cylinders with Cordura-covered hoses. Includes tilt cylinder hoses with cable and Cordura covers.		

Includes angle cylinders and hoses with steel and Cordura covers.  
 To convert an H-series blade to fit this unit, refer to instruction T205831  
 Does not include attaching pins and hardware. Refer to Installation  
 instructions T177581 to attach non-Deere attachments.  
 When using root rake or front attachments, recommend C Frame  
 Reinforcement Conversion Kit in the referral section.

115 in. X 37.6 in. (2.92 m X .96 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed)	7065	\$4,062.00
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Blade shipped with machine but not installed  
 Includes lift cylinders with Cordura covered hoses  
 Includes tilt cylinder hoses with cable and Cordura covers  
 Includes angle cylinders and hoses with steel and Cordura covers  
 When using root rake or front attachments, recommend C Frame  
 Reinforcement Conversion Kit in the referral section

Blade	7075	\$4,239.00
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124 in. X 35.2 in. (3.15 m X .894 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed)  
 Requires Code 1075, LGP Track Frame  
 Blade shipped with machine but not installed  
 Includes lift cylinders with Cordura covered hoses  
 Includes tilt cylinder hoses with cable and Cordura covers  
 Includes angle cylinders and hoses with steel and Cordura covers  
 When using root rake or front attachments, recommend C Frame  
 Reinforcement Conversion Kit in the referral section

Blade with Inside All Hydraulic Heavy-Duty C-Frame	7055	\$3,851.00
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105 in. X 37.6 in. (2.67 m x .96 m)  
 Requires Code 1055 Standard Track only. Includes lift cylinders with  
 Cordura-covered hoses Includes tilt cylinder hoses with cable and Cordura  
 covers Includes angle cylinders and hoses with steel and Cordura covers  
 When using root rake or front attachments, recommend C Frame  
 Reinforcement Conversion Kit in the referral section

90 in. X 37.6 in. (2.29 m X .96 m) Blade with Inside All Hydraulic Standard C-Frame	7025	\$3,352.00
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Requires Code 1045, Standard Track Will not cut overall track width when  
 fully angled Includes lift cylinders with Cordura covered hoses Includes tilt  
 cylinder hoses with cable and Cordura covers Includes angle cylinders and  
 hoses with steel and Cordura covers Not recommended for front  
 attachments mounted on blade

97 in. x 37.6 in. (2.46 m X .96 m) Blade with Inside All Hydraulic Standard C-Frame	7045	\$3,422.00
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Requires Code 1045, Standard Track Includes lift cylinders with Cordura  
 covered hoses Includes tilt cylinder hoses with cable and Cordura covers  
 Includes angle cylinders and hoses with steel and Cordura covers Not  
 recommended for front attachments mounted on blade

#### HYDRAULICS FOR DOZER BLADE AND ATTACHMENTS

Description	Code	Price
3 Function Hydraulic Control Valve	7725	No Added Cost
3 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT)	7750	\$3,631.00

Grade Control Ready (EH) Hydraulics. Grade Control Recommendations:  
Trimble Ready Installation AT455318 for Cab Units or Trimble Ready  
Installation AT352426 for Canopy units or Topcon Ready Installation  
AT338879 for Cab and Canopy or Leica Ready Installation AT538592 for  
Cab and Canopy units. If machine has factory installed winch (Sales Code  
9401, 9402, or 9403), cannot order AT338871, AT352426, AT338879 or  
AT408427.

4 Function Hydraulic Control for Power-Angle-Tilt (PAT)	7775	\$960.00
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4th function (without Float).  
Does include circuit reliefs.  
Work port plugged.  
Includes auxiliary rear plumbing for ripper.

4 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing	7760	\$5,071.00
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Grade Control Ready (EH) Hydraulics. Grade Control Recommendations:  
Trimble Ready Installation AT338871 for Cab Units or Trimble Ready  
Installation AT352426 for Canopy units or Topcon Ready Installation  
AT338879 for Cab and Canopy or Leica Ready Installation AT408427 for  
Cab and Canopy units. If machine has factory installed winch (Sales Code  
9401, 9402, or 9403), cannot order AT338871, AT352426, AT338879 or  
AT408427.



#### HYDRAULIC PUMP

Description	Code	Price
Hydraulic Pump	7925	No Added Cost

for use without Winch  
Does not Includes external spline for mechanical drive winch or auxiliary  
pump.

Hydraulic Pump	7975	\$453.00
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for use w/ Winch  
For use with Deere 4000S Winch (mechanical drive)  
Includes external spline for winch or auxiliary pump.



#### GREASES, FUEL, OIL, & COOLANT

Description	Code	Price
Hydraulic And Hydrostatic Oil - Hydrau	8010	No Added Cost

Standard Factory Fill.  
Provides All-Season Capability in Ambient Temperatures Ranging From  
-25C (-13F) to 50C (122F).

Hydraulic And Hydrostatic Oil - Hydrau XR	8020	\$578.00
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Optional Factory Fill.  
Intended for Colder Climates with Extreme Cold Ambient Temperatures  
down to -40C (-40F)  
Provides All-Season Capability in Ambient Temperature Ranging from  
-40C to 40C (-40F to 104F).



#### OPERATOR'S STATION

Description	Code	Price
Canopy	5025	No Added Cost

Requires Code 5826, 5845, or 5855 Vinyl Seat.

Cab with Roof Mounted Air Conditioner/Heater	5085	\$15,327.00
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Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner  
 24,000 BTU air conditioner  
 30,000 BTU under-seat heater  
 AM/FM/WB Radio and Digital Clock  
 Dome light  
 Deluxe headliner  
 Tinted safety glass all around  
 Front windshield and doors with (3) single-speed wipers and washers  
 100 amp alternator  
 Pre-wired for Work Lights, rear wiper & washer  
 Requires either code 5885 or 5890, Cloth Seat.

## SEAT

Description	Code	Price
Air Suspension Comfort Control High Back Fabric Seat	5885	No Added Cost

3 in. (76 mm) retractable seat belt.  
 Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning  
 Requires Cab.

Air Suspension Comfort Control High Back Vinyl Seat	5855	No Added Cost
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3 in. (76 mm) retractable seat belt.  
 Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.  
 Requires Code 5025.

Heated Air Suspension Comfort Control High Back Fabric Seat	5890	\$662.00
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3 In. (76 mm) retractable seat belt.  
 Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.  
 Restricted to cab use only.

## 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	\$1,936.00
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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.

## GRADE CONTROL

Description	Code	Price
Topcon Grade Control Base Kit Installed	2500	\$7,497.00

Requires code 7750 or 7760.  
Factory installed and includes additional brackets and wiring harnesses that further enhances and simplifies the addition of a Topcon grade control system. This also enables the Topcon 3D-MC2 Grade Control Systems to be ordered.

No Topcon Grade Control Base Kit Installed	2575	No Added Cost
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Order for no blade control or Trimble or Leica Blade control field installations.  
Requires No Topcon Radio Installation code 2775

## TOPCON GRADE CONTROL SYSTEM



Kit includes the following equivalent parts from Topcon 3DMC2 system:

Password, MC-R3 Full Auto  
 OAF Bundle, MC-R3 3DMC2  
 Kit, GX-55 GPS  
 Kit, Common 3D Dozer GPS  
 OEM, Antenna Config Kit  
 Kit, OEM MC2 Sensor  
 Assy, MC-R3 NO-OAF  
 Full Assembly and Final Calibration On Site

Description	Code	Price
No Topcon Radio Installation	2775	No Added Cost



#### OPERATOR'S MANUAL AND DECALS

Description	Code	Price
English Operator Manual	2605	No Added Cost
Spanish Operator Manual	2610	No Added Cost
French Operator Manual	2615	No Added Cost
Australian Operator Manual & Compliance Certificate	2630	No Added Cost

Optional - *Select as desired*



#### FUEL FILTRATION

Description	Code	Price
Severe-Duty Fuel Filter	9060	\$531.00

Do not order with Tier 2 engines as severe-duty fuel filtration and water separation is included. Available for Tier 3 engines only.



#### EXHAUST

Description	Code	Price
Chrome Exhaust	9065	\$139.00



#### AIR PRE-CLEANER

Description	Code	Price
Engine Air Precleaner	9130	\$501.00



#### MISCELLANEOUS

Description	Code	Price
Fluid Sampling Ports	9070	\$292.00
Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes	9075	\$520.00



#### COOLANT HEATER

Description	Code	Price
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Coolant Heater, Electric	9530	\$144.00
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#### HYDRAULIC VALVE

Description	Code	Price
Hydraulic Track Adjuster Yoke Relief Valve	9400	\$214.00

Recommended for severe operating conditions (for example, forestry or rock).  
Replaces grease zerk in track adjusters.

#### WINCH

Description	Code	Price
Model 4000 Standard Speed Winch - Power In, Free Spool Out	9401	\$19,065.00

Requires Code 7975, 9450 or 9455.  
Not for Use with Code 9187, 9345 or 9355.  
Can not be used with Trimble or TopCon interface field Kits.

Model 4000 Standard Speed Winch - Power In, Power Out	9402	\$21,516.00
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Requires Code 7975, 9450 or 9455.  
Not for Use with Code 9187, 9345 or 9355.  
Cannot be used with Trimble or TopCon interface field Kits.

Model 4000 Low Speed Winch - Power In, Power Out	9403	\$22,416.00
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Requires Code 7975, 9450 or 9455.  
Not for Use with Code 9187, 9345 or 9355.  
Cannot be used with Trimble or TopCon interface field Kits.

4000 Winch Fairlead, Four Roller	9410	\$3,938.00
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For use with winch.  
Requires Code 9401, 9402 or 9403.

Extended Drawbar, 4000 Winch with Pin & Hardware	9440	\$1,069.00
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For use with winch.  
Requires Code 9401, 9402 or 9403.

#### SEAT

Description	Code	Price
Under- Seat Canopy Heater	9125	\$1,304.00

Requires Canopy  
30,000 BTU

#### WASHER AND WIPER

Description	Code	Price
Rear Wiper / Washer	9380	\$684.00

Requires Code 5085

▼	LIGHTING		
	Description	Code	Price
	Deluxe LED Work Lights	9168	\$343.00
▼	RADIO		
	Description	Code	Price
	Premium Radio with Bluetooth	9501	\$1,120.00
▼	MISCELLANEOUS		
	Description	Code	Price
	Extended Rigid Drawbar with Pin	9355	\$503.00
	Recommended for pull-type implements that require turning clearance - extends 11.3 In. (288 mm) to rear. Cannot be used with Code 9345, Retrieval Hitch Cannot be used with 4000S Winch Can be used with rear counterweight		
▼	REAR SCREEN		
	Description	Code	Price
	Rear Screen for Canopy (Grey)	9450	\$1,058.00
	Requires code 5025 or 5035.		
	Rear Screen Cab (Grey)	9455	\$1,357.00
	Requires code 5085 or 5095.		
▼	GRILLE		
	Description	Code	Price
	Grille	9325	\$1,276.00
	Extreme-Duty Grille with Hose Protection Heavy gauge plate grille also protects lights Protects fittings on both ends of front hydraulic hoses Replaces heavy-duty grille		
▼	RIPPER		
	Description	Code	Price
	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth	9187	\$11,153.00
	Requires code 7760 or 7775 Hydraulics. Cannot be used with 9345 or 9355.		
▼	HITCHES		
	Description	Code	Price
	Retrieval Hitch with Pin	9345	\$269.00

Recommended for pull-type implements - drawbar extends 6.1 l. (155 mm)  
to rear  
Cannot be used with Code 9355, Extended Rigid Drawbar  
Cannot be used with 4000S Winch  
Can be used with rear counterweight

## 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="#">Cold Start</a>		
110 Volt Engine Coolant Heater (1000 Watt)	AT211191	\$97.00
Average installation, 0.5 hour		
<a href="#">Frame Attachment</a>		
C-Frame Steps	AT310522	\$211.00
For use on units S/N 106533 and below. Installation instructions T208092 Average installation, 1.0 hour		
C-Frame Tilt Clevis Kit	AT311768	\$368.00
Extended Drawbar, 4000 Winch with Pin and Hardware	AT222827	\$878.00
For use with Winch Fairlead Average installation, 1 hour Requires 4000S Winch Extends 32 in. to rear		
Front Counterweight, 94 kg. (207 lb.)	AT451157	\$507.00
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth	AT451797	\$12,368.00
Requires 4 Function Hydraulics and Auxiliary Plumbing.		
<a href="#">Grade Control</a>		
Leica Grade Control Interface Package, Paladin-Installed for Cab or Canopy	AT438592	\$7,243.00
Requires code 7750 or 7760.		
Trimble Grade Control Interface Package, Paladin-Installed	AT455318	\$6,892.00
Requires code 7750 or 7760.		
<a href="#">Guards</a>		

Tank Guards, LT and XLT	BYT10770	\$2,509.00
<u>Hydraulics</u>		
Auxiliary Fifth Function Valve (without Float), Lever and Linkage	AT219741	\$477.00
Installation instructions T177350. Average installation, 5 hours. Converts four function control valve to five function. Can be used with AT207568, Auxiliary Fourth Function Valve Section, to convert three function control valve to five function. Work ports plugged, without circuit reliefs.		
Auxiliary Fourth Function Valve Section (without Float), Lever and Linkage	AT385271	\$477.00
Average installation, 5 hours. Converts three function control valve to four function. Work ports plugged without circuit reliefs.		
Electro-Hydraulics (EH) Auxiliary Hydraulic Function kit	AT451993	\$1,360.00
Kit Will Convert Code 7750 3 hyd. functions to a 4 hyd.Functions.		
<u>Hydraulics</u>		
Rear Auxiliary Plumbing	AT451249	\$120.00
For Crawler Tractors with 3 function hydraulics. Average installation, 1 hour. For use with rear mounted or pull type equipment. Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate.		
Rear Auxiliary Plumbing for use with 4000 Winch	AT451247	\$477.00
For Crawler Tractors with 3 function hydraulics. Average installation, 1 hour. For use with rear mounted or pull type equipment. Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate. Not for use with Paccar winch.		
<u>Miscellaneous</u>		
Mounting Bracket and Hardware for Model 4000S Winch on 450K, 550K and 650K Only	AT460042	\$1,429.00
Requires AT460040 and AT411564 or AT411565. 450K: (S.N. 304771 ) 550K: (S.N. 305398 ) 650K: (S.N. 305399 )		
Severe Duty Fuel Filter kit	AT466342	\$358.00
<u>Operator Environment</u>		
LED Cab Light Field Kit	BYT10774	\$327.00
Universal XM-Tuner Installation Kit	BYT11328	\$354.00
Includes hardware and brackets to add XM capability to radio.		

Overall Vehicle

LED Grille Light Field Kit	BYT10775	\$235.00
Rear Counterweight, 330 Lb. (150 Kg)	T174346	\$675.00

Powertrain & Cooling

Quick Service Bank for Transmission, Hydraulic, Engine Oil & Engine Coolant Fluid Changes	AT451244	\$724.00
Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.		

Winches

External lines with Accumulator for Power In/Power Out Winches on 450K, 550K and 650K Only	AT460040	\$1,155.00
Requires AT460042 and AT4311564 or AT411565. 450K: (S.N. 304771 ) 550K: (S.N. 305398 ) 650K: (S.N. 305399 )		
Linkage and Controls for Power In/Free Spool Out Winches	AT411564	\$442.00
For use on 450K, 550K & 650K models only. Requires AT460040 and AT460042.		
Linkage and Controls for Power In/Power Out Winches	AT411565	\$442.00
For use on 450K, 550K & 650K models only. Requires AT460040 and AT460042.		

## REFERRAL ATTACHMENTS

Description	Code	Price
<a href="#">G.r.mfg.</a> 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		
41" Center Brush Guard for the 450J, 550J, and 650J	AT343937	\$706.00
Fits blades up to 115" length. For J crawlers above S/N 139432, and all K's.		
Brush Guard, Full Width for 115 in. X 37.6 in. (2.92 m X .96 m) Blade	AT364288	\$1,250.00
For J-Series crawler S/N 139433 and above.		
Brush Guard, Full Width, 105 in.(2667mm) Blade	AT343936	\$1,250.00
For J-Series crawler S/N 139433 and above.		
Brush Guard, Full Width, 90 - 97" Blade	AT343935	\$1,012.00

Front Enclosure, Cab	BYT10411	\$2,275.00
Standard only Note: For SN 305399--		
Full Enclosure, Cab (FT4)	BYT10166	\$7,679.00
Full Enclosure, Canopy	BYT10409	\$6,393.00
Heavy Duty 124 in.(3.15m) Root Rake for S/n above 139433	AT369894	\$5,878.00
For 124 in blade crawlers with S/n 139433 and above.		
Heavy Duty Root Rake w/ Brush Guard, 114"	AT343939	\$6,011.00
For use with 115" blades For crawler S/N 139433 and above Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard		
Heavy Duty Root Rake w/ Brush Guard, 98"	AT343938	\$5,694.00
For use with 97" and 105" blades For crawler S/N 139433 and above Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard		
Lift Cylinder Guards (FT4)	AT320934	\$262.00
Average installation, 1 hour. Bolt-on. Formed plates bolt to top of lift cylinders and protect the hydraulic hose and fittings.		
Limb Risers, Arched (Curved) ROPS Canopy and Cab Tractors	BYT10165	\$1,935.00
Limb Risers, PTP	BYT10412	\$2,419.00
Rear Screen, Cab	AT413183	\$1,208.00
Rear Screen, Canopy	AT413184	\$942.00
Root Rake for 115 in. blade with S/N 139433 and above	AT353099	\$4,128.00
Screens, Cab Guard for A/C	AT446908	\$929.00
Average installation, 1 hour. Bolt-on. Plate covers top, rear and sides of A/C module for complete protection in forestry applications. Requires cab rear screen.		
Side Screens, Cab	AT413011	\$1,332.00
Side Screens, Canopy	AT413012	\$1,244.00
Standard Duty 124 in.(3.15m) Root Rake for S/n above 139433	AT369893	\$4,290.00

For 124 in blade crawlers with S/n 139433 and above.		
Tank Guard LGP (FT4)	BYT10413	\$2,457.00
<a href="#">Paccar Winch Div</a>		
3 Roller Fairlead Kit for Hydraulic Winch	AT336215	\$3,662.00
For use with PACCAR winch		