



JOHN DEERE

Current Date 10Jan2020

750K CRAWLER DOZER

750K Standard Equipment

ENGINE:

John Deere PowerTech PVS
6.8L--meets FT4 / Stage IV
emissions

165 SAE Net hp (123 kw)
Turbocharged with Charged
Air Cooler

Isolation Mounted

No power Derating up to
10,000 ft Altitude

Electronic Fuel Injection

Electronic Control with
Automatic Engine Protection
Vertical Spin-on Engine Oil
Filter

Vertical Spin on Dual Stage
Fuel Filter

Fuel/Water Sensor with
Primer Pump

Dual Safety Element Dry-
Type Air Cleaner, Evacuator
Valve

COOLING SYSTEM:

Cool-On-Demand Variable
Speed Engine Fan

Automatic Reversing Cooling
Fan

10-Fin/in. Engine Coolant
Radiator

Engine Coolant -34 Degree F
(-37 Degree C)

Coolant Recovery Tank
10-Fin/in. Hydrostatic Oil-to-
Air Cooler

10-Fin/in. Air to Air Charge
Air Cooler

10-Fin/in. Engine Coolant
Radiator

10-Fin/in. Hydraulic Oil-to-
Air Cooler

6-Fin/in. Fuel Cooler
(Fuel/Air)

Enclosed Safety Fan Guard
(Conforms to SAE J1308 -
ISO 3457)

*Tilt Out Heavy-Duty

29.7 Gallon (112 Liter)

Independent Hydraulic Oil
Reservoir

POWER TRAIN:

Dual Path Hydrostatic
Transmission

Automatic Load Sensing for
Speed and Power
Management

AutoTracking Steering
Control

30 Gallon (115 Liter)

Hydrostatic Reservoir Tank
Single Lever-Steering,
Direction / Speed Control
with Counter Rotation
and Horn

Combined Decelerator/Brake
Pedal

Selectable reverse speed
ratios 100%, 115%, or
130% of forward ground
speed Electronic Control with
Automatic Transmission
Protection

Double Reduction Final
Drives with Wet Multi-Disk
Brakes

Integral Final Drive Seal
Protection

Primary and Secondary
Service Brakes (Conforms to
ISO 10265)

Automatic Spring-Applied,
Hydraulic Released Park
Brake - Lever

Operated (Conforms to ISO
10265)

Transmission Diagnostic
Ports

Selectable Decelerator Mode

UNDERCARRIAGE:

Oscillating Undercarriage
74 in. (1880 mm) Gauge

Standard Track Frame

22 in. (559 mm) Closed

12 Volt Power Port

Electronic Monitor System
with Audible and Visual
Warning:

Engine Coolant Temperature
Transmission Oil

Temperature

Hydraulic Oil Temperature
Transmission Pressure

Machine Diagnostic Service
Code

Indicator lights

Low Alternator Voltage

Engine Air Filter Restriction
Transmission Filter

Restriction

Hydraulic Filter Restriction

Water in Fuel

Fasten-Seat-Belt

Return-To-Neutral

Park Brake

Calibration/Service Mode

Decelerator Function Mode

Digital Readout:

Tachometer

Alternator Voltage

Hourmeter

Machine Diagnostic Service
Code(s)

Transmission Charge

Pressure

Transmission Direction and
Speed

Diagnostic Service Codes

Monitor Settings

Calibration

Transmission Control

Settings

Machine Travel History

Gauges, Electric,

Illuminated:

Engine Coolant Temperature

Engine Oil Pressure

Fuel Level

Electronic Engine Speed Dial

with Warm-Up Indicator

Louvered Front Grille and Radiator with Hose Protection ELECTRICAL: 24 Volt System 130 Amp Sealed Alternator for cab units 100 Amp Sealed Alternator for canopy units (2) Grill Mounted, (2) Rear Mounted Halogen Lights Prewired for Optional Roof Mounted Lights Bypass Start Safety Cover on Starter Electrical Load Center with Operator Station Access: (2) Batteries with 190 Minute Reserve Capacity, 950 CCA Blade-Type Fuses Electrical Master Disconnect Positive Terminal Battery Covers Reverse Warning Alarm (Conforms to SAE J994, J1446, ISO 9355) HYDRAULICS: 36 gpm (138 L/min) Load sensing hydraulic system with variable displacement piston pump 10 Micron Vertical Spin-on Hydraulic Filter Pilot Pressure Control System Two-function hydraulic-pilot T-bar joystick for OSD Three-function hydraulic-pilot T-bar joystick with push button angle function for PAT Hydraulic Diagnostic Ports	Center Moderate Duty Track Shoes Adjustable Track Sag Segmented Sprockets Front & Rear Chain Guides with Bottom Wear Surfaces OPERATOR STATION: JDLink Ultimate Machine Monitoring System w/ 3-year Message Service Modular Design Isolation Mounted ROPS/FOPS Operator Station (Conforms to SAE J1040 - ISO 3471) Manual/Hydraulic Operated Operator Station Tilt Feature Left and Right Front Access Floor Interior and exterior sound treatment Slip-Resistant Steps and Ergonomically Located Handholds for Left, Right Access (Conforms to SAE J185 - ISO 2867) Air-suspension seat Thigh Support Lumbar Backrest Tilt Height, Weight and Fore-Aft Side Console Leg Cushions Adjustable Armrests Adjustable Foot Rests 3 in. (76 mm) Seat Belt with Retractors (Conforms to SAE J386 - ISO 6683) Lunch Box Storage Lockable Glove (Storage) Box Cupholders Built-in Operator's Manual Storage Compartment and Manual	Horn, Electric (Conforms to SAE J994, J1446, ISO 9533) Coded Keyless Start with Electric Fuel Shut Off Interior Mounted Rearview Mirror (Conforms to SAE J985) OVERALL VEHICLE: Unitized Mainframe with: Integral Bottom Protection Integral front tow loops Integral Machine Transport Tie-Downs Bolt-on Bottom Access Covers Fold-out grill Perforated Engine Side Shields Left & Right Side Hinged Engine Access Panel Hinged Mounted Hood with Radiator Access Panel Transmission Rear Access Cover Hand holds for Machine Fueling Lockable Vandal Protection for: Engine Access Panel Side tank access doors Fuel tank Instrument Panel Transmission Reservoir Hydraulic Reservoir 97.5 Gallon (368 Liter) Fuel Tank: Shut Off Valve at Tank Outlet Water Drain on tank Fast-Fuel Installation Ready Ground Level Storage in Left Rear Service Compartment Maintenance Free Center Crossbar Pivot
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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
-------------	------	-------

750K CRAWLER DOZER		8950T	\$275,063.00
ENGINE			
Description	Code	Price	
John Deere PowerTech 6 Cyl EPA FT4/EU Stage IV Compliant	0940	\$8,149.00	
PVS 6.8L (414 cu. in.)			
DOZER CONFIGURATION			
Description	Code	Price	
Power-Angle-Tilt (PAT)	1020	\$10,405.00	
Dozer w/ 1880 mm (74 in.) Gauge Long Track (XLT) Frame (8 Roller) Includes inside mounted C-Frame with low mounted lift cylinders.			
Power-Angle-Tilt (PAT)	1030	\$19,951.00	
Dozer w/ 2134 mm (84 in.) Gauge Low Ground Pressure (LGP) Frame (8 Roller) Includes inside mounted C-Frame with low mounted lift cylinders.			
Outside Dozer w/ 1880 mm (74 in.) Gauge Standard Track Frame (7 Roller)	1040	No Added Cost	
Includes outside mounted push beams with high mounted lift cylinders. Lift Cylinders with Hoses Routed behind Cylinder Profile (Outside Dozer).			
TRACK SHOES AND CHAIN			
Description	Code	Price	
<u>Standard Outside Dozer Tracks Only</u>			
40 Link	4510	No Added Cost	
with 22 in. (559 mm) Moderate Service Shoes			
40 Link with Extended Life Bushings	4610	\$3,940.00	
22 in. (559 mm) Moderate Service Shoes			
40 Link Moderate Service Shoes	4515	\$619.00	
with 24 in. (610 mm) Moderate Service Shoes			
40 Link with Extended Life Bushings	4615	\$4,573.00	
24 in. (610 mm) Moderate Service Shoes			
40 Link	4525	\$707.00	
with 22 in. (559 mm) Extreme Service Shoes			
40 Link with Extended Life Bushings	4625	\$4,664.00	
22 in.(559 mm) Extreme Service Shoes			

40 Link Extreme Service Shoes	4530	\$1,031.00
with 24 in. (610 mm) Extreme Service Shoes		
40 Link Extreme Service Shoes	4630	\$4,988.00
with Extended Life Bushings and 24 in. (610 mm) Extreme Service Shoes		
<u>Extra Long Track or Low Ground Pressure Track</u>		
Sealed and Lubed Track Chain W/ Moderate Service Shoes. Full Width and Closed Center Grousers except as noted. Recommend Moderate Service Shoes for Grading Applications.		
45 Link Moderate Service Shoes	4535	\$1,214.00
with 22 in.(559 mm) Moderate Service Shoes		
45 Link with Extended Life Bushings	4635	\$5,764.00
22 in. (559 mm) Moderate Service Shoes		
45 Link Moderate Service Shoes	4540	\$1,585.00
with 24 in. (610 mm) Moderate Service Shoes Availability for this track option is limited and may exceed standard lead time.		
45 Link with Extended Life Bushings	4640	\$6,120.00
24 in. (610 mm) Moderate Service Shoes Availability for this track option is limited and may exceed standard lead time.		
45 Link Moderate Service Shoes	4545	\$2,278.00
Requires code 1030. with 28 in. (711 mm) Moderate Service Shoes Availability for this track option is limited and may exceed standard lead time.		
45 Link with Extended Life Bushings	4645	\$6,849.00
Requires code 1030. 28 in.(711 mm) Moderate Service Shoes Availability for this track option is limited and may exceed standard lead time.		
45 Link Service Shoes	4550	\$2,794.00
Requires code 1030. with 34 in. (864 mm) Moderate Service Shoes With Clipped Corners		
45 Link with Extended Life Bushings	4650	\$7,347.00
34 in.(864 mm) Moderate Service Shoes With Clipped Corners Requires code 1030.		
45 Link Extreme Service Shoes	4555	\$1,637.00
with 22 in. (559 mm) Extreme Service Shoes		

45 Link with Extended Life Bushings	4655	\$6,092.00
22 in. (559 mm) Extreme Service Shoes		
45 Link Extreme Service Shoes	4560	\$2,266.00
with 24 in. (610 mm) Extreme Service Shoes		
45 Link with Extended Life Bushings	4660	\$6,816.00
24 in. (610 mm) Extreme Service Shoes		

▼ DOZER BLADE

All Blades include Straight End Bits and Bolt-On Cutting Edges.
Blades are not installed, but shipped with Crawler Dozer.
When equipping with sideboom, a front attachment should not be installed on the tractor. Contact DMAC for Less Blade, C-Frame, and Lift Cylinder custom codes.

Description	Code	Price
Blade	7075	\$4,813.00
130 in. (3302 mm) wide (XLT) Extra Long Track Power-Angle-Tilt (PAT) Blade Requires Code 1010 or 1020		
Blade	7085	\$6,188.00
128 in. (3251 mm) Standard Track Semi-U Blade		
Low Ground Pressure Blade	7080	\$6,814.00
156 in. (3962 mm) Low Ground Pressure (LGP) Power-Angle-Tilt (PAT) Blade Requires Code 1030		

▼ HYDRAULICS FOR DOZER BLADE AND ATTACHMENTS

Description	Code	Price
2 Function Hydraulics for Outside Dozer w/ Quick Drop Valve Requires Code 1040 or 1050	7725	No Added Cost
3 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) Grade Control Ready (EH) Hydraulics. Not For Use With Code 7975. Grade Control Recommendations: Topcon Ready Installation - Sales code 2500. Trimble ready installation AT448665. Leica ready installation AT408433.	7750	\$4,191.00
4 Function Electro-Hydraulics (EH) for Power-Angle-Tilt (PAT) and Rear Attachment Grade Control Ready (EH) Hydraulics. Includes rear Auxiliary plumbing for ripper. Grade Control Recommendations: Topcon Ready Installation -	7760	\$5,689.00

Salescode 2500. Trimble Ready Installation AT448665. Leica Ready Installation AT438522.

3 Function Hydraulic Controls for Outside Dozer w/ Quick Drop Valve	7735	\$2,913.00
Requires Code 1040 or 1050. Includes rear Auxiliary plumbing for ripper.		
3 Function Hydraulic Controls for Power-Angle-Tilt (PAT)	7745	\$2,400.00
Requires Code 1010 or 1020 or 1030		
4 Function Hydraulic Controls for Power-Angle-Tilt (PAT)	7755	\$3,955.00
Requires Code 1010 or 1020 or 1030. Includes rear Auxiliary plumbing for ripper.		
2 Function Electro-Hydraulic (EH) Controls for Outside Dozer w/ Quick Drop Valve	7720	\$1,285.00
Requires Code 1040.		
3 Function Electro-Hydraulic (EH) Controls for Outside Dozer w/ Quick Drop Valve	7730	\$4,308.00
Requires Code 1040.		

▼ HYDRAULIC PUMP

Description	Code	Price
Standard Hydraulic Pump	7925	No Added Cost
Does not Includes external spline for mechanical drive winch or auxiliary pump.		
Hi-Flow Hydraulic Pump for use with Hydraulic Winch	7975	\$3,339.00
Contains winch control lever and plumbing to rear of crawler for hydraulic winch use. Can not be used with code 9510 Storage Compartment		
Thru-drive Hydraulic Pump for use with Direct Drive (PTO) Winch	7985	\$3,415.00

▼ 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, Final Drive Oil - Low Vis Hygard	8020	\$576.00
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).



CANOPY OR CAB

Description	Code	Price
Canopy	5025	No Added Cost

Includes floormat.

Cab with Roof Mounted Air Conditioner/Heater	5085	\$30,757.00
----------------------------------------------	------	-------------

Includes:
130 Amp Alternator
Left and Right quarter hinged windows
Tinted safety glass
Dome light
Heater, roof-mounted
24,000 BTU air conditioner
Floormat
(4) Windshield wiper/washers for windshield, rear window and doors
AM/FM, weather-band radio
Radio-area storage slot with second power port



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
-----------------------------------------------------	------	---------------

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
-------------------------------------------------------------	------	----------

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 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. 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
------------------------------------------	------	------------

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 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. 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
--------------------------------------------	------	---------------

Order for no blade control or Trimble or Leica Blade control field installations.
Requires No Topcon Radio Installation code 2775

SmartGrade Control Base Kit	2501	\$7,497.00
-----------------------------	------	------------

Only available with code 1020 XLT or 1030 PAT LGP Track Frame configuration. Requires code 7750 or 7760. Includes the brackets and wiring harnesses required to enable the SmartGrade options 2801 or 2802.

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

SmartGrade with UHF Radio	2801	\$89,000.00
---------------------------	------	-------------

Requires code 2501.
Mastless grade control system fully integrated into the John Deere cab and crawler dozer structure. Consists of UHF transmitter/receiver, sensors, and in-cab display for configuring, monitoring, and measuring grade. Includes Topcon 3D-MC² software compatible with Topcon file formats. Includes feature that automatically raises the blade before track slippage occurs. Also included is a calibration wizard that decreases set up time.

SmartGrade with 915 MHZ Radio	2802	\$89,000.00
-------------------------------	------	-------------

Requires code 2501.
Mastless grade control system fully integrated into the John Deere cab and crawler dozer structure. Consists of 915SS transmitter/receiver, sensors, and in-cab display for configuring, monitoring, and measuring grade. Includes Topcon 3D-MC² software compatible with Topcon file formats. Includes feature that automatically raises the blade before track slippage occurs. Also included is a calibration wizard that decreases set up time.

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
▼	EXHAUST		
	Description	Code	Price
	Chrome Exhaust	9065	\$139.00
▼	MISCELLANEOUS		
	Description	Code	Price
	Fluid Sampling Ports	9070	\$336.00
	Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic and Transmission Oils		
	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes	9075	\$520.00
	Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.		
▼	COOLANT HEATER		
	Description	Code	Price
	Coolant Heater, Electric	9530	\$144.00
▼	FAST FILL FUEL SYSTEM		
	Description	Code	Price
	Fast-Fuel System	9085	\$2,196.00
	Fast-fuel Shaw system compatible with Wiggins components		
▼	BLADE		
	Description	Code	Price
	PAT Cylinder Rod Scrapers	9141	\$4,673.00
	For use in applications such as moisture conditioning, waste handling, or manure.		
	Requires code 1020, 1025 or 1030.		
▼	HYDRAULIC CONTROLS		
	Description	Code	Price
	Power Pitch with Programmable Return to Pitch Settings	9035	\$5,668.00
	Requires codes 7720 or 7730.		
▼	SEAT		
	Description	Code	Price

	Under- Seat Canopy Heater	9125	\$1,304.00
	Requires Canopy 30,000 BTU		
▼	RADIO		
	Description	Code	Price
	Premium Radio with Bluetooth	9501	\$1,120.00
▼	MIRRORS		
	Description	Code	Price
	External Mounted Rear Attachments Mirror	9365	\$133.00
	Requires Code 5085		
▼	CANOPY OR CAB		
	Description	Code	Price
	Cab Mounts and Isolators for Forestry Application	9128	\$2,347.00
	Requires Code 5085.		
▼	SHIPPING PREPARATION		
	Description	Code	Price
	Non-Export Rust Preventive Coating	9909	\$151.00
	Coating protects exposed unpainted surfaces from road salt during shipment.		
▼	GRILLE		
	Description	Code	Price
	Heavy Duty Grille	9325	\$1,276.00
▼	WORK LIGHTS		
	Description	Code	Price
	Deluxe LED Work Lights	9168	\$614.00
	Optional Lights		
▼	12 VOLT POWER		
	Description	Code	Price
	2nd - 12 Volt Power Port	9370	\$224.00
	Not for use with codes 7750 or 7975.		
▼	MISCELLANEOUS		
	Description	Code	Price
	Threaded Pitch Jack	9055	\$1,083.00

WINCH			
Description	Code	Price	
Direct Drive Winch Ready	9458	\$2,304.00	
Requires code 7985.			
Hydraulic Winch Ready	9456	\$2,304.00	
Requires code 7975. Includes Rear Cab or Canopy screen.			
RIPPER			
Description	Code	Price	
Heavy Duty Parallelogram Ripper with 3 Shank Pockets and (3) Shank/Teeth	9187	\$23,052.00	
Requires Code 7735, 7755 or 7760. Not For Use With Codes 9250, 9340, 9345 or 9347.			
HITCHES			
Description	Code	Price	
Retrieval Hitch	9340	\$3,151.00	
Retrieval Hitch with 375 kg. (827 lb.) Not for use with Code 9250, 9343, 9345, or 9347.			
Retrieval Hitch for use w/o Rear Counterweight	9343	\$1,393.00	
Not for use with codes 9340, 9345 or 9347.			
COUNTERWEIGHT			
Description	Code	Price	
Extended Rigid Drawbar	9345	\$4,056.00	
with 434 kg. (957 lb.) Rear Counterweight Recommended for pull-type implements which require turning clearance - extends 19.5 in. (495 mm) to rear. May limit angle of departure in depressions. Cannot use with rippers, winch, three-point hitch or other rear attachments. Not For Use With Code 9340, 9343, or 9347.			
Rear Counterweight	9250	\$1,791.00	
720 lb.(326kg)			
Extended Rigid Drawbar with Pin for use w/o Rear Counterweight	9347	\$1,460.00	
Recommended for pull-type implements which require turning clearance - extends 19.5 in. (495 mm) to rear. May limit angle of departure in depressions. Cannot use with rippers, winch, three-point hitch or other rear attachments. Not for use with codes 9340,9343 or 9345.			
GUARDS			

Description	Code	Price
Full Length Rock Guards for Standard Track	9150	\$3,587.00
Requires Code 1040 or 1050. Recommended for applications in rock over 3 in. (76 mm) or sideslopes greater than 2:1. Not Recommended for waste or other material packing applications		
Bolt-On Final Drive Trash Guards	9160	\$2,050.00
Seal guards are for Dry conditions, like Trash applications or Demolition and NOT for Water/Muddy conditions.		
Full Length Rock Guards	9155	\$4,610.00
for Extra Long Track (XLT) Requires Code 1020, 1025, 1030 or 1060 Recommended for applications in rock over 3 in. (76 mm) or sideslopes greater than 2:1. Not Recommended for waste or other material packing applications.		
Large Debris Prescreen	9132	\$738.00
Intended for high debris environments such as landfill and woodchip applications.		

▼ MISCELLANEOUS

Description	Code	Price
Rear Storage Compartment	9510	\$661.00
Can not be use with codes 7750/7760 IGC and 7975 Hyd. pump. Storage compartment can not be used with tank protection for either forestry or waste handler configured crawlers.		

▼ 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.johndeereotechinfo.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
Blades		
Crawler Blade Reinforcement Kit for 156 in. (3962 mm) Low Ground Pressure (LGP) Power-Angle-Tilt (PAT) Blade	AT347101	\$1,648.00
Cold Start		
110 Volt Engine Coolant Heater (1000 Watt)	AT422365	\$97.00
Average installation, 0.5 hour.		
Frame Attachment		

Parallelogram Hydraulic Ripper	AT437378	\$23,168.00
--------------------------------	----------	-------------

Rear-mounted parallelogram hydraulic (3) Pocket Ripper - FOB Trussville, Alabama.
Includes (3) Shanks with Teeth
Requires tractor to be built with code 7735, 7755 or 7760 Aux. plumbing.
If not, Rear Hydraulics Field Kit and Auxiliary Valve Section Field Kit Must be ordered.

Grade Control

Leica Grade Control Interface Package, Paladin-Installed for Cab or Canopy	AT438522	\$8,361.00
----------------------------------------------------------------------------	----------	------------

Requires code 7750 or 7760.

Trimble Grade Control Interface Package, JRB-Installed	AT448666	\$6,892.00
--------------------------------------------------------	----------	------------

Requires code 2575 and 1040.
Requires codes 1040, 1050 or 1060 and 2575.

Trimble Grade Control Interface Package, JRB-Installed	AT448665	\$6,892.00
--------------------------------------------------------	----------	------------

Requires code 2575 and 1020 or 1030.
Requires codes 1020, 1025 or 1030 and 2575.

Guards

Chip Protection Side Shield Kit (FT4)	AT452728	\$5,715.00
---------------------------------------	----------	------------

Chip Screen Kit (iT4)	AT450275	\$5,715.00
-----------------------	----------	------------

Final Drive Seal Trash Guards	AT357218	\$1,704.00
-------------------------------	----------	------------

Seal guards are for dry conditions, like trash applications or demolition and NOT for wet/muddy conditions.

For use with serial numbers starting as follows:
850J WT & WLT Build Codes 1025 and 1050 SNT0850JR175722
850J LT Build Codes 1020 and 1040 SNT0850JN177273
850J LGP Build Codes 1030 and 1060 SNT0850JX180890
750J LT Build Codes 1010, 1020, 1040 SNT0750JX185664
750J LGP Build Codes 1030 and 1050 SNT0750JX181539

PAT Cylinder Rod Boots	AT458884	\$1,492.00
------------------------	----------	------------

Requires code 1020, 1025 or 1030.

PAT Rod Scraper Cylinder Kit	BYT11114	\$2,672.00
------------------------------	----------	------------

For use in applications such as moisture conditioning, waste handling, or manure.

Spillsheet	AT459203	\$238.00
------------	----------	----------

Hydraulics

Electro-Hydraulics (EH) Auxiliary Hydraulic Function	AT331637	\$1,820.00
------------------------------------------------------	----------	------------

This kit will convert code 7750(IGC) Hydraulics 3 Function for (PAT) to (IGC) Hydraulics 4 Function for (PAT) and Rear Attachment.

Not for FT4 use.

This kit will convert code 7750(IGC) Hydraulics 3 Function for (PAT) to (IGC) Hydraulics 4 Function for (PAT) and Rear Attachment.

Electro-Hydraulics (EH) Auxiliary Section and Control (FT4)	AT433367	\$1,959.00
Hydraulic Valve Auxiliary Section	AT227454	\$2,749.00
<p>Required for ripper installation on units ordered without codes 7735 or 7755. Tie bolts included permit addition of valve section to 3rd, 4th, or 5th position. Note: Console space does not permit addition of 5th section lever on OSD. Installation instruction T214448 Not for use with FT4.</p>		
Hydraulic Valve Auxiliary Section (FT4)	AT425441	\$1,508.00
For use with Pilot Controls.		
Hydraulics for Rear Auxiliary Plumbing (FT4)	AT433358	\$107.00
<p>For Use With Outside STD or WT Dozers. Required for winch installation and without factory code 7975. Requires Code 7725, 7735, 7745, or 7755. Also requires a Rear Fender from Service AT320148 for STD OSD or AT320149 for PATLT or PATLGP for service parts.</p>		
Rear Auxiliary Plumbing	AT377238	\$471.00
Not for use with FT4.		
Winch Plumbing	AT422516	\$4,035.00
<u>Hydraulics</u>		
Hydraulics for Ripper Plumbing	BYT10483	\$107.00
Power Pitch with Programmable Return to Pitch Settings	AT433773	\$4,692.00
<u>Miscellaneous</u>		
SmartGrade Radio Board Swap Kit (915 MHZ to UHF)	BYT10389	\$2,150.00
Kit includes UHF Radio Board, UHF Antenna, Label, and Instructions to remove 915 SS radio board and install UHF radio board.		
SmartGrade Radio Board Swap Kit (UHF to 915 MHZ)	BYT10390	\$2,193.00
Kit includes 915 SS Radio Board, 915 SS Antenna, Label, and Instructions to remove UHF radio board and install 915 SS radio board.		
<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.		
<u>Overall Vehicle</u>		
Additional Front Lights	AT368356	\$82.00

LED Grille Light Field Kit	BYT10783	\$341.00
<u>Powertrain</u>		
5kW Diesel Fuel Fired Engine Coolant Heater Kit	AT325625	\$3,689.00
Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.		
Fast Fuel Kit	AT433388	\$2,273.00
Provides ground level fast fueling using a connection located inside the left rear service door		
Large Debris Prescreen	AT444868	\$793.00
Severe Duty Fuel Filter kit	AT435425	\$429.00
<u>Powertrain & Cooling</u>		
Quick Service Bank for Transmission, Hydraulic, Engine Oil & Engine Coolant Fluid Changes (FT4)	AT425679	\$653.00
Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.		
Quick Service Bank for Transmission, Hydraulic, Engine Oil & Engine Coolant Fluid Changes (iT4)	AT365997	\$673.00
Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.		
<u>Winches</u>		
Hydraulic Plumbing For Winch EH Valve	AT433286	\$3,902.00
Required for Winch installation. Not for use with code 7975. Requires 7720, 7730, 7750 or 7760. Also requires a Rear Fender from Service: AT320148 STD OSD or AT320149 for PATLT or PATLGP.		
Hydraulic Plumbing For Winch Pilot Control Valve	AT433245	\$3,872.00
Required for Winch installation. Not for use with code 7975. Requires 7725, 7734, 7745 or 7755. Also requires a Rear Fender from Service: AT320148 STD OSD or AT320149 for PATLT or PATLGP.		

REFERRAL ATTACHMENTS

Description	Code	Price
<u>G.r.mfg.</u>		
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

Arched Limb Risers (FT4)	AT433675	\$3,591.00
Not for use with SmartGrade code 2501.		
Front Enclosure, Cab (FT4)	AT433673	\$2,480.00
Front Enclosure, Canopy (FT4)	AT443154	\$3,034.00
Full Enclosure, Cab (FT4)	AT433668	\$9,936.00
Includes Arched Limb Riser, Side Screens, Rear Screen, Doors, Front Screen & AC Condensor Guard. Not for use with SmartGrade.		
Full Enclosure, Canopy	AT433669	\$9,319.00
Includes Arched Limb Riser, Side Screens, Rear Screen, Doors & Front Screen. Not for use with SmartGrade.		
Lift Cylinder Guards	AT458947	\$1,243.00
Bolt-on, 1 hour. Protects hoses and fittings on cylinders.		
Rear Screens, Cab (FT4)	AT433670	\$1,410.00
Rotary Powered Cab Air Precleaner	BYT10143	\$2,174.00
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.		
Screens, Canopy Rear (FT4)	AT442973	\$970.00
Screens, Canopy Side	AT306480	\$1,724.00
Requires Code 5025, ROPS/FOPS Canopy Requires Operator Rear Screen (ROPS Canopy)		
Side Screens, Cab (FT4)	AT433671	\$1,726.00
Tank Guard OSD, ST & WT (FT4)	AT439419	\$3,616.00
May have to trim inside grouser bars for clearance.		
Tank Guard PAT, XLT & LGP (FT4)	AT433676	\$3,616.00
Tank Guard for LT/LGP PAT (iT4)	AT306521	\$3,616.00
Weld, bolt, 8 hours 5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt Includes Deere decals		

Paccar Winch Div

50B PTO Winch (slow speed)	AT440281	\$37,056.00
----------------------------	----------	-------------

Requires Code 7985 thru drive pump
 Cannot use high flow pump.
 Not for use with IGC hydraulics (code 7750 or 7760)
 Includes winch, winch mounting hardware, drive shaft (for 8-roller units), and all winch controls.
 Five functions: Single speed reel-in & reel-out, brake on, drive away, and free spool.
 45,700 lb rated bare drum line pull (52,500 max)
 Rated bare drum max line speed (57 ft/min)
 Integral drawbar
 Fairlead ordered separately
 Complete installation requires:
 -Short Drive Shaft Kit, AT440282 for 7-roller units
 -Rear screen, see G.R. Manufacturing Referral Attachments
 -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
 -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
 -Recommend front attachments for best machine balance Average installation time 10 hours
 Requires Code 7985 thru drive pump or thru-drive pump and plumbing service parts
 Cannot use high flow pump.
 Not for use with IGC hydraulics (code 7750 or 7760)
 Includes winch, winch mounting hardware, drive shaft (for 8-roller units), and all winch controls.
 Five functions: Single speed reel-in & reel-out, brake on, drive away, and free spool.
 45,700 lb rated bare drum line pull (52,500 max)
 Rated bare drum max line speed (57 ft/min)
 Integral drawbar
 Fairlead ordered separately
 Complete installation requires:
 -Short Drive Shaft Kit, AT440282 for 7-roller units
 -Rear screen, see G.R. Manufacturing Referral Attachments
 -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
 -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
 -Recommend front counterweight and front attachments for best machine balance
 Average installation time 10 hours

50B PTO Winch (standard speed)	AT434937	\$37,056.00
--------------------------------	----------	-------------

Requires Code 7985 thru drive pump
 Cannot use high flow pump.
 Not for use with IGC hydraulics (code 7750 or 7760)
 Includes winch, winch mounting hardware, drive shaft (for 8-roller units), and all winch controls.
 Five functions: Single speed reel-in & reel-out, brake on, drive away, and free spool.
 45,700 lb rated bare drum line pull (52,500 max)
 Rated bare drum max line speed (57 ft/min)
 Integral drawbar
 Fairlead ordered separately
 Complete installation requires:
 -Short Drive Shaft Kit, AT440282 for 7-roller units
 -Rear screen, see G.R. Manufacturing Referral Attachments
 -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations

-Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
 -Recommend front attachments for best machine balance
 Average installation time 10 hours
 Requires Code 7985 thru drive pump or thru-drive pump and plumbing service parts
 Cannot use high flow pump.
 Not for use with IGC hydraulics (code 7750 or 7760)
 Includes winch, winch mounting hardware, drive shaft (for 8-roller units), and all winch controls.
 Five functions: Single speed reel-in & reel-out, brake on, drive away, and free spool.
 45,700 lb rated bare drum line pull (52,500 max)
 Rated bare drum max line speed (57 ft/min)
 Integral drawbar
 Fairlead ordered separately
 Complete installation requires:
 -Short Drive Shaft Kit, AT440282 for 7-roller units
 -Rear screen, see G.R. Manufacturing Referral Attachments
 -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
 -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
 -Recommend front counterweight and front attachments for best machine balance
 Average installation time 10 hours

Carco model H60 Power In / Power Out Hydraulic Winch	AT309475	\$36,707.00
------------------------------------------------------	----------	-------------

Winch includes:
 Variable speed (5-158ft/min)
 Freespool, Low speed lock, and Brake Off settings
 Integral drawbar
 Fairlead ordered separately
 Complete installation requires:
 High flow hydraulic pump and winch cooler
 Rear screen, see G.R. Mfg Referral Attachments
 Requires Code 7975 High flow pump or AT422513 field kit.
 Cannot use thru drive pump.
 Not for use with IGC hydraulics (code 7750 or 7760)
 Includes winch, winch mounting hardware, and all winch controls and hoses.
 Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock.
 60,000 lb rated bare drum line pull Variable speed (5-158ft/min)
 Integral drawbar
 Fairlead ordered separately
 Complete installation requires:
 -Rear screen, see G.R. Manufacturing Referral Attachments
 -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
 -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
 -Additional tractor hydraulic oil
 -Recommend front counterweight and front attachments for best machine balance
 Average installation time 6 hours
 Requires Code 7975 High flow pump or AT422516 field kit.
 Cannot use thru drive pump.
 Not for use with IGC hydraulics (code 7750 or 7760)
 Includes winch, winch mounting hardware, and all winch controls and hoses.
 Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock.
 60,000 lb rated bare drum line pull Variable speed (5-158ft/min)

Integral drawbar
 Fairlead ordered separately
 Complete installation requires:
 -Rear screen, see G.R. Manufacturing Referral Attachments
 -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
 -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
 -Additional tractor hydraulic oil
 -Recommend front attachments for best machine balance
 Average installation time 6 hours

Carco model H60 Power In / Power Out Hydraulic Winch for EH Hydraulics	AT446943	\$36,213.00
------------------------------------------------------------------------	----------	-------------

Requires Code 9456 High flow pump or AT433286 field kit.
 Cannot use thru drive pump.
 Includes winch, winch mounting hardware, and all winch controls and hoses.
 Six functions: Variable speed reel-in, variable speed reel-out, brake on, drive away, free spool, and low-speed lock.
 60,000 lb rated bare drum line pull
 Variable speed (5-158ft/min)
 Integral drawbar
 Fairlead ordered separately
 Complete installation requires:
 -Rear screen, see G.R. Manufacturing Referral Attachments
 -Wire rope & hook assembly. Consult with PACCAR for wire rope recommendations
 -Winch Gear Oil. Consult winch Service Manual for winch gear oil requirements
 -Additional tractor hydraulic oil
 -Recommend front attachments for best machine balance
 Average installation time 6 hours

Short Drive Shaft for 50B/70A Winch	AT440282	\$904.00
-------------------------------------	----------	----------

Required along with winch for units with 7 track rollers

Three-Roller Fairlead	AT323258	\$6,521.00
-----------------------	----------	------------

Fairlead for Model H60 , H85, 50B, and 70A Winches
 Fairlead for Model H60 Winch
