

550K CRAWLER TRACTOR

Equipment for Base Machine

550K Standard Equipment

ENGINE:

*John Deere PowerTech PXW 4.5L # meets IT4 / Stage IIIB emissions 85 SAE Net hp (63 kw)

*Turbocharged with Charged Air Cooler- No Horsepower de-rating up to 10,000 ft. altitude

Isolation-Mounted
Electronic Controlled Fuel Injection
Electric Fuel Shut-off with Key Start Switch

Vertical Spin-on Engine Oil Filter

Vertical Spin-on Primary Fuel Filter with Water Separator

Vertical Spin-on Final Fuel Filter

Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type

Air Cleaner with Built-in Precleaner with Evacuator Valve Above Hood Prescreeener/Raincap Muffler, Under Hood, with

Vertical Exhaust Stack

*Glow Plugs

Enclosed Safety Fan Guard (Conforms to SAE J1308)

COOLING SYSTEM:

*Cool-On-Demand Variable Speed Engine Fan

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

Coolant Surge Tank

10-Fin/in. Trash Resistant

Engine Coolant Radiator

10-Fin/in. Hydrostatic

Oil-to-Air Cooler

6-Fin/in. Air to Air Turbo

Aftercooler

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

*Tilt Out Heavy-Duty Louvered Front Grille and Radiator with Hose Protection

ELECTRICAL:

24 Volt System

70 Amp Sealed Alternator

*Dual 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 (1) Rear Work Light

HYDRAULICS:

15 GPM (56.8 L/Min) Fixed Displacement Hydraulic Gear Pump
Independent Hydraulic Oil Reservoir with Sight Gauge

Vertical Spin-on Hydraulic Oil Filter

Three Function Hydraulic Valve with Low Effort Single Lever (T Bar) Blade Control

O Ring Face Seal Connectors

POWER TRAIN:

Dual Path Hydrostatic

Transmission

Hydrostatic Transmission

Diagnostic Remote Test Ports

Single-Lever Speed in Grip

Steering with Counter Rotation and Horn

Decelerator/Brake Pedal

Automatic Power Management (w/ Manual Override) for Matching

Ground 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

Independent Transmission 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:

*61 In. (1549 mm) XLT Track

Gauge w/ 7 Bottom Rollers

Maximum life Undercarriage with 37-Link, Extended-Life SC2

Bushings and 18 in. (457mm)

Moderate Service Shoes

*Double 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 Machine

Monitoring System w/ 3-year Message Service

Modular Design ROPS/FOPS

Canopy, Isolation-Mounted

(Conforms to SAE J1040)

Left and Right Front Access

Slip-Resistant Steps and

Ergonomically Located Handholds (Conforms to SAE J185)

Suspension Vinyl Seat:

Height and Weight and Fore-Aft Adjustments (Conforms to SAE J899)

Adjustable Leg Support

2 In. (51 mm) Retractable Seat

Belt (Conforms to SAE J386)

Adjustable Footrests

Adjustable Full-length Arm

Rests

*Side Console Leg Cushions

*Cup and Lunch Box Holder

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

Transmission Oil Pressure

Indicator

Horn, Electric (Conforms to SAE J994, J1446)

Built-in Operator's Manual

Storage Compartment and Manual

Convex Rearview Mirror

12 Volt Power Port

OVERALL VEHICLE:

One-Piece Unitized Mainframe

Front Tow Loop (Bolt-on)

Reinforced Engine and Mid-frame

Bottom Guards

Integral Transmission Guard

*Hinged Bottom Access Covers

(Bolt-On)

Perforated Engine Side Shields

Less C-Frame and Blade

Vandal Protection Locking for:

Engine Access Door-Requires

Padlock

Side Tanks Access Doors-

Require Padlocks

Wide Mouth Filler Cap -

Requires Padlock

Instrument Panel - Requires

Padlock on ROPS Canopy

Transmission & Hydraulic

Reservoirs

*Environmental Drains

Lockable Grease Gun and Tool

Storage in Right Access Door

47 Gallon (178 Liter) Fuel Tank

*Ground level Fueling

Reverse Warning Alarm with

Guarding (Conforms to SAE J994, J1446)

550K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required 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.*

02G0T	550K CRAWLER TRACTOR	127,009.00
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TRACK FRAME

1055	1549 mm (61 In.) Gauge, Extra Long Track (XLT) Frame (7 Roller)	In Base Price
1075	1753 mm (69 In.) Gauge Low Ground Pressure (LGP) Track Frame (7 Roller)	4,796.00

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.*

1700	JDLINK Ultimate Cellular for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year subscription. Annual subscription renewal required after 3 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.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	In Base Price
1701	JDLINK Ultimate Satellite for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year dual mode subscription. Annual subscription renewal required after 3 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.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	1,566.01
1741	No JDLINK Ultimate	No Charge

TRACK SHOES AND CHAIN**XLT or LGP Track***Sealed and Lubed Tracks except as noted.**Full Width and Closed Center Single Bar Grousers except as noted.*

4560	42 Link with 18 in. (457 mm) Moderate Service Shoes	-6,904.00
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550K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
4760	TRACK SHOES AND CHAIN Continued... Maximum life Undercarriage with 39-Link, Extended-Life SC2 Bushings and 18 in. (457mm) Moderate Service Shoes	In Base Price
	LGP Only (Requires Code 1075): <i>Sealed and Lubed Tracks except as noted.</i> <i>Full Width and Closed Center Single Bar Grousers except as noted.</i>	
4570	40 Link with 24 in. (610 mm) Moderate Service Shoes	-6,041.00
4770	Maximum life Undercarriage with 39 Link-Extended Life SC2 Bushings and 24 in. (610 mm) Moderate Service Shoes	864.00

CHAIN GUIDES OR ROCK GUARDS

4825	Front and Rear Chain Guides for XLT or LGP Track	In Base Price
4830	Front, Center and Rear Track Guides <i>Requires code 1055 or 1075</i> <i>Recommended for slope and rocky conditions</i>	840.00
4850	Full-Length Rock Guards <i>Requires code 1055 or 1075</i> <i>Recommended for slope and rocky conditions</i>	1,359.00

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.

7015	Heavy Duty Inside All Hydraulic C-Frame Less Blade <i>Includes lift cylinders with Cordura-covered hoses.</i> <i>Includes tilt cylinder hoses with cable and Cordura covers.</i> <i>Includes angle cylinders and hoses with steel and Cordura covers.</i> <i>To convert an H-series blade to fit this unit, refer to instruction T205831</i> <i>Does not include attaching pins and hardware. Refer to Installation instructions T177581 to attach non-Deere attachments.</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section.</i>	10,176.00
7055	105 in. X 37.6 in.(2.67 m x .96 m) Blade with Inside All Hydraulic Heavy-Duty C-Frame <i>Requires Code 1055 XLT Track only.</i> <i>Includes lift cylinders with Cordura-covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i> <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section</i>	14,679.00
7065	115 in. X 37.6 in. (2.92 m X .96 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) <i>Blade shipped with machine but not installed</i> <i>Includes lift cylinders with Cordura covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i> <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section</i>	15,013.00
7075	124 in. X 35.2 in. (3.15 m X .894 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed)	15,465.00

550K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	DOZER BLADE Continued... Installed) <i>Requires Code 1075, LGP Track Frame</i> <i>Blade shipped with machine but not installed</i> <i>Includes lift cylinders with Cordura covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i> <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section</i>	
ENGINE FAN DRIVE		
3510	Standard Hydraulic Fan Drive	In Base Price
3520	Automatic Reversing Hydraulic Fan	1,476.00
HYDRAULICS for DOZER BLADE and ATTACHMENTS		
7725	Three Function Control Valve with T-Bar Lever	In Base Price
7750	Integrated Grade Control (IGC) Hydraulics 3 Function for Power-Angle-Tilt (PAT) <i>Includes Electro-Hydraulic (EH) valve and controls.</i> <i>Includes Aux Hyd Oil Cooler/Plumbing.</i> <i>Recommend for turnkey installation:</i> <i>Trimble Ready Installation AT407969 for Cab or Canopy Units or</i> <i>Topcon Ready Installation AT408484 for Cab and Canopy or</i> <i>Leica Ready Installation AT408431 for Cab and Canopy units.</i> <i>If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order AT407969, AT408484 or AT408431.</i>	3,551.00
7775	4 Function Control w/ T-Bar and Auxiliary Lever, Linkage and Rear Auxiliary Plumbing <i>Fourth valve section (without float), does include circuit reliefs and work ports plugged.</i>	939.00
7760	Integrated Grade Control (IGC) Hydraulics 4 Function for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing <i>Includes Electro-Hydraulic (EH) valve and controls.</i> <i>Includes Aux Hyd Oil Cooler/Plumbing.</i> <i>Recommend for turnkey installation:</i> <i>Trimble Ready Installation AT407969 for Cab or Canopy Units or</i> <i>Topcon Ready Installation AT408484 for Cab and Canopy or</i> <i>Leica Ready Installation AT408431 for Cab and Canopy units.</i> <i>If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order AT407969, AT408484 or AT408431.</i>	4,959.00
HYDRAULIC PUMP		
7925	Hydraulic Pump for use without Winch <i>Does not Includes external spline for mechanical drive winch or auxiliary pump.</i>	In Base Price
7975	Hydraulic Pump for use w/ Winch <i>For use with Deere 4000S Winch (mechanical drive)</i> <i>Includes external spline for winch or auxiliary pump.</i>	443.00
OPERATOR STATION		
5025	Canopy <i>Requires Code 5825, 5845, or 5855 Vinyl Seat.</i> <i>Not for use with codes 7750 or 7760, Control Valves for Integrated Grade Control.</i>	In Base Price

550K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
OPERATOR STATION Continued...		
5085	Cab with Roof Mounted Air Conditioner/Heater <i>Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner</i> <i>24,000 BTU air conditioner</i> <i>30,000 BTU under-seat heater</i> <i>AM/FM/WB Radio and Digital Clock</i> <i>Dome light</i> <i>Deluxe headliner</i> <i>Tinted safety glass all around</i> <i>Front windshield and doors with (3) single-speed wipers and washers</i> <i>100 amp alternator</i> <i>Pre-wired for Work Lights, rear wiper & washer</i> <i>Requires either code 5885 or 5890, Cloth Seat.</i>	17,851.00
SEAT		
5885	Air Suspension Comfort Control High Back Fabric Seat <i>3 in. (76 mm) retractable seat belt.</i> <i>Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning</i> <i>Requires Cab.</i>	In Base Price
5890	Heated Air Suspension Comfort Control High Back Fabric Seat <i>3 in. (76 mm) retractable seat belt.</i> <i>Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.</i> <i>Restricted to cab use only.</i>	647.00
5855	Air Suspension Comfort Control High Back Vinyl Seat <i>3 in. (76 mm) retractable seat belt.</i> <i>Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.</i> <i>Requires Code 5025.</i>	In Base Price
OPTIONAL EQUIPMENT (Order as Desired)		
POWERTRAIN		
9060	Severe-Duty Fuel Filter	516.00
9065	Chrome Exhaust	136.00
9070	Fluid Sampling Ports	286.00
9075	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes	508.00
9180	Engine Compartment Light	114.00
9325	Extreme-Duty Louvered Grille with Hose Protection <i>Heavy gauge plate grille also protects lights</i> <i>Protects fittings on both ends of front hydraulic hoses</i> <i>Replaces heavy-duty grille</i>	1,248.00
9530	Coolant Heater, Electric	141.00
OPERATOR STATION		
9125	Under- Seat Canopy Heater <i>Requires Canopy</i> <i>30,000 BTU</i>	1,275.00

550K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9380	Rear Wiper / Washer <i>Requires Code 5085</i>	669.00
9168	Optional Lights	335.00
	OVERALL VEHICLE	
9173	French Trademarks and Decals	No Charge
9178	Spanish Trademarks and Decals	No Charge
9187	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires code 7775 Hydraulics.</i> <i>Can not be used with 9345 or 9355.</i>	10,908.00
9345	Retrieval Hitch with Pin <i>Recommended for pull-type implements - drawbar extends 6.1 in. (155 mm) to rear.</i> <i>Not For Use With Codes 9187 or 9355.</i> <i>Cannot be used with 4000S Winch.</i> <i>Can be used with rear counterweight.</i>	263.00
9355	Extended Rigid Drawbar with Pin <i>Recommended for pull-type implements that require turning clearance - extends 11.3 In. (288 mm) to rear.</i> <i>Cannot be used with Code 9345, Retrieval Hitch</i> <i>Cannot be used with 4000S Winch</i> <i>Can be used with rear counterweight</i>	492.00
9400	Hydraulic Track Adjuster Yoke Relief Valve <i>Recommended for severe operating conditions (for example, forestry or rock).</i> <i>Replaces grease zerk in track adjusters.</i>	No Charge
9401	Model 4000 Standard Speed Winch - Power In, Free Spool Out <i>Requires Code 7975, 9450 or 9455.</i> <i>Not for Use with Code 9187, 9345 or 9355.</i> <i>Can not be used with Trimble or TopCon interface field Kits.</i>	18,645.00
9402	Model 4000 Standard Speed Winch - Power In, Power Out <i>Requires Code 7975, 9450 or 9455.</i> <i>Not for Use with Code 9187, 9345 or 9355.</i> <i>Cannot be used with Trimble or TopCon interface field Kits.</i>	21,043.00
9403	Model 4000 Low Speed Winch - Power In, Power Out <i>Requires Code 7975, 9450 or 9455.</i> <i>Not for Use with Code 9187, 9345 or 9355.</i> <i>Cannot be used with Trimble or TopCon interface field Kits.</i>	21,923.00
9410	Winch Fairlead, Four Roller <i>For use with winch.</i> <i>Requires Code 9401, 9402 or 9403.</i>	3,851.00
9420	Drawbar, Winch with Pin & Hardware <i>For use with winch.</i> <i>Requires Code 9401, 9402 or 9403.</i>	697.00
9440	Extended Drawbar, Winch with Pin & Hardware <i>For use with winch.</i> <i>Requires Code 9401, 9402 or 9403.</i>	1,045.00

550K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9450	Rear Screen for Canopy (Grey) <i>Requires code 5025 or 5035.</i>	1,035.00
9455	Rear Screen Cab (Grey) <i>Requires code 5085 or 5095.</i>	1,327.00
9909	Non-Export Rust Preventive Coating <i>Coating protects exposed unpainted surfaces from road salt during shipment.</i>	148.00

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 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.

Cold Start:

AT211191	110 Volt Engine Coolant Heater, (1000 Watt) <i>Average installation, 0.5 hour</i>	93.00
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Frame Attachment:

AT310522	C-Frame Steps	207.00
AT311768	C-Frame Tilt Clevis Kit	331.00
AT222827	Drawbar, Extended Winch with Pin and Hardware	861.00
AT207587	Drawbar, Winch with Pin and Hardware	818.00
AT337377	Front Counterweight, 207 Lb. (94 Kg) <i>Recommended for use with rear equipment. Requires mounting hardware, see parts. Stackable, maximum of 2. Average installation, 2 hours.</i>	507.00
AT342646	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires 4 Function Hydraulics and Auxiliary Plumbing.</i>	12,066.00

Hydraulics:

AT219741	Auxiliary Fifth Function Valve (without Float), Lever and Linkage	468.00
AT385271	Auxiliary Fourth Function Valve Section (without Float), Lever and Linkage <i>Average installation, 5 hours. Converts three function control valve to four function. Work ports plugged without circuit reliefs.</i>	468.00
AT392875	IGC Auxiliary Hydraulic Function kit <i>Kit Will Convert Code 7750 3 hyd. functions to a 4 hyd.Functions.</i>	948.00
AT408431	Leica (IGC) Interface Package, Paladin-Installed for Cab or Canopy <i>Requires code 7750 or 7760.</i>	7,243.00

550K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT411568	Rear Auxiliary Plumbing <i>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.</i>	93.00
AT411569	Winch Rear Auxiliary Plumbing <i>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.</i>	468.00
	Overall Vehicle:	
T174346	Rear Counterweight, 330 Lb. (150 Kg)	662.00
AT408484	Topcon (IGC) Interface Package, Custom Works Installed <i>Requires code 7750 or 7760.</i>	7,352.00
AT407969	Trimble (IGC) Interface Package, Paladin-Installed <i>Requires code 7750 or 7760.</i>	6,892.00
	Powertrain Cooling:	
AT392902	Automatic Reversing Hydraulic Fan	1,421.00
AT393928	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes <i>Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.</i>	485.00
	Powertrain:	
AT412149	Severe Duty Fuel Filter kit	351.00
	Winches:	
AT182314	External lines with Accumulator for Power In/Power Out Winches on 460J, 500J and 650J Only	1,178.00
AT411567	External lines with Accumulator for Power In/Power Out Winches on 550K and 650K Only	1,132.00
AT411564	Linkage and Controls for Power In/Free Spool Out Winches on 550K and 650K Only	433.00
AT411565	Linkage and Controls for Power In/Power Out Winches on 550K and 650K Only	433.00
AT411566	Mounting Bracket and Hardware for Model 4000S Winch on 550K and 650K Only	1,401.00

REFERRAL ATTACHMENTS**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.*

550K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued... 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005	
AT343937	41" Center Brush Guard for the 450J, 550J, and 650J <i>Fits blades up to 115" length. For J crawlers above S/N 139432, and all K#s.</i>	706.00
AT343936	Brush Guard, Full Width, 105 in.(2667mm) Blade	1,250.00
AT343935	Brush Guard, Full Width, 90 - 97" Blade	1,012.00
AT413013	Front and Door Screens, Cab	2,275.00
AT413014	Front and Door Screens, Canopy	2,272.00
AT413019	Full Enclosure, Cab	7,679.00
AT413022	Full Enclosure, Canopy	6,393.00
AT369894	Heavy Duty 124 in.(3.15m) Root Rake for S/n above 139433 <i>For 124 in blade crawlers with S/n 139433 and above.</i>	5,878.00
AT343939	Heavy Duty Root Rake w/ Brush Guard, 114" <i>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</i>	5,778.00
AT343938	Heavy Duty Root Rake w/ Brush Guard, 98" <i>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</i>	5,270.00
AT413024	Limb Risers, Arched (Curved) # ROPS Canopy and Cab Tractors	1,935.00
AT413026	Limb Risers, Point to Point	2,240.00
AT413183	Rear Screen, Cab	1,208.00
AT413184	Rear Screen, Canopy	942.00
AT353099	Root Rake for 115 in. blade with S/N 139433 and above	3,594.00
AT349485	Screens, Cab Condenser Guard <i>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.</i>	929.00
AT413011	Side Screens, Cab	1,332.00
AT413012	Side Screens, Canopy	1,244.00
AT369893	Standard Duty 124 in.(3.15m) Root Rake for S/n above 139433 <i>For 124 in blade crawlers with S/n 139433 and above.</i>	3,812.00
AT413572	Tank Guard	2,457.00

550K CRAWLER TRACTOR

Continued

650K CRAWLER TRACTOR

Equipment for Base Machine

650K Standard Equipment

ENGINE:

*John Deere PowerTech PWX 4.5L # meets IT4 / Stage IIIB emissions
 *101 SAE Net hp (75kW)
 *Turbocharged with Charged Air Cooler # No Horsepower de-rating up to 10,000 ft. altitude
 Isolation-Mounted
 Electronic Controlled Fuel Injection
 Electric Fuel Shut-off with Key Start Switch
 Air to Air Aftercooler
 Vertical Spin-on Engine Oil Filter
 Vertical Spin-on Primary Fuel Filter with Water Separator
 Vertical Spin-on Final Fuel Filter
 Oil-to-Water Engine Oil Cooler
 Dual Safety Element Dry-Type Air Cleaner with Built-in Precleaner with Evacuator Valve Above Hood Prescreener/Raincap Muffler, Under Hood, with Vertical Exhaust Stack
 *Glow Plugs
 Enclosed Safety Fan Guard (Conforms to SAE J1308)

COOLING SYSTEM:

*Cool-On-Demand Variable Speed Engine Fan
 Engine Coolant -34 Degree F (-37 Degree C)
 Coolant Surge Tank
 10-Fin/in. Trash Resistant Engine Coolant Radiator
 10-Fin/in. Hydrostatic Oil-to-Air Cooler
 6-Fin/in. Air to Air Turbo Aftercooler
 Enclosed Safety Fan Guard (Conforms to SAE J1308 - ISO 3457)
 *Tilt Out Heavy-Duty Louvered Front Grille and Radiator with Hose Protection

ELECTRICAL:

24 Volt System
 70 Amp Sealed Alternator
 *Dual 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 (1) Rear Work Light

HYDRAULICS:

15 GPM (56.8 L/Min) Fixed Displacement Hydraulic Gear Pump
 Independent Hydraulic Oil

Reservoir with Sight Gauge
 Hydraulic Oil Cooler
 Vertical Spin-on Hydraulic Oil Filter
 Three-Function Hydraulic Valve with Low Effort Single-Lever (T-Bar) Blade Control
 #O# Ring Face Seal Connectors

POWER TRAIN:

Dual Path Hydrostatic Transmission
 Hydrostatic Transmission
 Diagnostic Remote Test Ports
 Single-Lever Speed in Grip
 Steering with Counter Rotation and Horn
 Decelerator/Brake Pedal
 Automatic Power Management (w/ Manual Override) for Matching Ground 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
 Independent Transmission 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:

*61 In. (1549 mm) XLT Track Gauge w/ 7 Bottom Rollers
 Maximum life Undercarriage with 40 Link-Extended Life SC2 Bushings and 18 in. (457mm) Moderate Service Shoes
 Double Flange Rollers
 Full-Length, Smooth Surface Track Frame Covers
 Front and Rear Chain Guides
 Solid Sprockets with Bolt-on Sprocket Guards

OPERATOR STATION:

JDLink Ultimate Machine Monitoring System w/ 3-year Message Service
 Modular Design ROPS/FOPS Canopy, Isolation-Mounted (Conforms to SAE J1040)
 Left and Right Front Access
 Slip-Resistant Steps and Ergonomically- Located Handholds (Conforms to SAE J185)
 Suspension Vinyl Seat:
 Height and Weight and Fore-Aft Adjustments (Conforms to SAE J899)
 Adjustable Leg Support

2 In. (51 mm) Retractable Seat Belt (Conforms to SAE J386)
 Adjustable Footrests
 Adjustable Full-length Arm Rests
 *Side Console Leg Cushions
 *Cup and Lunch Box Holder
 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
 Engine Air Restriction Indicator
 Fasten Seat Belt/Park Brake Warning
 Transmission Speed Indicator
 Fuel Gauge, Electric, Illuminated
 Hourmeter, Electric
 Transmission Oil Pressure Indicator
 Horn, Electric
 (Conforms to SAE J994, J1446)
 Operator's Manual Storage Compartment and Manual
 Convex Rearview Mirror
 12 Volt Power Port

OVERALL VEHICLE:

One-Piece Unitized Mainframe
 Front Tow Loop (Bolt-on)
 Reinforced Engine and Mid-frame Bottom Guards
 Integral Transmission Guard
 Perforated Engine Side Shields
 *Hinged Bottom Access Covers (Bolt-On)
 Less C-Frame and Blade
 Vandal Protection Locking for: Engine Access Door-Requires Padlock
 Side Tanks Access Doors-Require Padlocks
 Wide Mouth Filler Cap - Requires Padlock
 *Environmental Drains
 Instrument Panel # Requires Padlock on ROPS Canopy
 Transmission & Hydraulic Reservoirs
 Lockable Grease Gun and Tool Storage in Right Access Door
 47 Gallon (178 Liter) Fuel Tank
 *Ground level Fueling
 Reverse Warning Alarm with Guarding (Conforms to SAE J994, J1446)

650K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
Select One Code From Each Required Category		
BASE MACHINE		
<i>Ex-Works Dubuque, Iowa, United States of America</i>		
<i>As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.</i>		
02J0T	650K CRAWLER TRACTOR	153,171.00
TRACK FRAME		
1055	1549 mm (61 In.) Gauge, Extra Long Track (XLT) Frame (7 Roller)	In Base Price
1075	1753 mm (69 In.) Gauge Low Ground Pressure (LGP) Track Frame (7 Roller)	4,796.00
MACHINE CONNECTIVITY		
<i>Machine connectivity functions require cellular coverage. Usage of JDLINK System requires customer's acceptance of the terms of the John Deere Telematics System Contract.</i>		
<i>Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.</i>		
1700	JDLINK Ultimate Cellular for the Americas, excluding Costa Rica	In Base Price
1701	JDLINK Ultimate Satellite for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i>	1,566.01
<i>Includes 3 year dual mode subscription. Annual subscription renewal required after 3 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.</i>		
1741	No JDLINK Ultimate	No Charge
TRACK SHOES AND CHAIN		
Extra Long Track(XLT) or Low Ground Pressure(LGP) TRACKS ONLY (Requires Code 1055 or 1075)		
<i>Sealed and Lubed Tracks except as noted.</i>		
<i>Full Width and Closed Center Single Bar Grousers except as noted.</i>		
4563	40 Link with 18 in. (457 mm) Moderate Service Shoes	-8,116.00
4763	Maximum life Undercarriage with 40 Link-Extended Life SC2 Bushings and 18 in. (457mm) Moderate Service Shoes	In Base Price
4564	40 Link Track with 20 in.(508 mm) Clipped Corner Moderate Service Shoes <i>Can also be used with code 1075 LGP Track Frame</i>	-7,902.00

650K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
4764	TRACK SHOES AND CHAIN Continued... Maximum life Undercarriage with 40 Link-Extended Life SC2 Bushings and 20 in.(508mm) Clipped Corner Moderate Service Shoes	561.00
	LGP Only (Requires Code 1075): <i>Sealed and Lubed Tracks except as noted.</i> <i>Full Width and Closed Center Single Bar Grousers except as noted.</i>	
4570	40 Link with 24 in. (610 mm) Moderate Service Shoes	-7,163.00
4770	Maximum life Undercarriage with 40 Link-Extended Life SC2 Bushings and 24 in. (610 mm) Moderate Service Shoes	1,172.00
4590	40 Link with 28 in. (711 mm) Clipped Corner, Closed Center Moderate Service Shoes	-6,717.00
4790	Maximum life Undercarriage with 40 Link-Extended Life SC2 Bushings and 28 in. (711 mm) Clipped Corner, Closed Center Moderate Service Shoes	1,749.00
CHAIN GUIDES OR ROCK GUARDS		
4825	Front Idler and Rear Sprocket Chain Guides	In Base Price
4830	Front, Center and Rear Track Guides <i>Requires code 1055 or 1075</i> <i>Recommended for slope and rocky conditions</i>	877.00
4850	Full-Length Rock Guards <i>Requires code 1055 or 1075</i> <i>Recommended for slope and rocky conditions</i>	1,768.00
DOZER BLADE		
	<i>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.</i>	
7015	Heavy Duty Inside All Hydraulic C-Frame Less Blade <i>Includes lift cylinders with Cordura-covered hoses.</i> <i>Includes tilt cylinder hoses with cable and Cordura covers.</i> <i>Includes angle cylinders and hoses with steel and Cordura covers.</i> <i>To convert an H-series blade to fit this unit, refer to instruction T205831</i> <i>Does not include attaching pins and hardware. Refer to Installation instructions T177581 to attach non-Deere attachments.</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section.</i>	11,009.00
7055	105 in. X 42 in.(2.67 m X 1.06 m) Blade with Inside All Hydraulic Heavy-Duty C-Frame <i>Requires Code 1045 or 1055 Track Only</i> <i>Includes lift cylinders with Cordura-covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i> <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section</i>	15,772.00
7065	115 in. X 37.6 in. (2.92 m X .96 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) <i>Blade shipped with machine but not installed</i> <i>Includes lift cylinders with Cordura covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i>	16,126.00

650K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	DOZER BLADE Continued... <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section</i>	
7075	124 in. X 35.2 in. (3.15 m X .894 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) <i>Requires Code 1075, LGP Track Frame</i> <i>Blade shipped with machine but not installed</i> <i>Includes lift cylinders with Cordura covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i> <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section</i>	16,595.00
7085	128 in. X 37.6 in. (3.25 m X .96 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) <i>Requires for Code 1075, LGP Track</i> <i>Blade shipped with machine but not installed</i> <i>Includes lift cylinders with Cordura covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i> <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section</i>	17,902.00
ENGINE FAN DRIVE		
3510	Standard Hydraulic Fan Drive	In Base Price
3520	Automatic Reversing Hydraulic Fan	1,476.00
HYDRAULICS for DOZER BLADE and ATTACHMENTS		
7725	Three Function Control Valve with T-Bar Lever	In Base Price
7750	Integrated Grade Control (IGC) Hydraulics 3 Function for Power-Angle-Tilt (PAT) <i>Includes Electro-Hydraulic (EH) valve and controls.</i> <i>Includes Aux Hyd Oil Cooler/Plumbing.</i> <i>Recommend for turnkey installation:</i> <i>Trimble Ready Installation AT407969 for Cab or Canopy Units or</i> <i>Topcon Ready Installation AT408484 for Cab and Canopy or</i> <i>Leica Ready Installation AT408431 for Cab and Canopy units.</i> <i>If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order AT407969, AT408484 or AT408431.</i>	3,551.00
7775	4 Function Control w/ T-Bar and Auxiliary Lever, Linkage and Rear Auxiliary Plumbing <i>Fourth valve section (without float), does include circuit reliefs and work ports plugged.</i>	939.00
7760	Integrated Grade Control (IGC) Hydraulics 4 Function for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing <i>Includes Electro-Hydraulic (EH) valve and controls.</i> <i>Includes Aux Hyd Oil Cooler/Plumbing.</i> <i>Recommend for turnkey installation:</i> <i>Trimble Ready Installation AT407969 for Cab or Canopy Units or</i> <i>Topcon Ready Installation AT408484 for Cab and Canopy or</i> <i>Leica Ready Installation AT408431 for Cab and Canopy units.</i> <i>If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order AT407969, AT408484 or AT408431.</i>	4,959.00

650K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
HYDRAULIC PUMP		
7925	Hydraulic Pump for use without Winch <i>Does not Includes external spline for mechanical drive winch or auxiliary pump.</i>	In Base Price
7975	Hydraulic Pump for use w/ Winch <i>For use with Deere 4000S Winch (mechanical drive) Includes external spline for winch or auxiliary pump.</i>	443.00
OPERATOR STATION		
5025	Canopy <i>If rear equipment is to be installed (winch, ripper, etc.), also order Code 9376, Less Rear Counterweight. No Counter weights are included when ordered with Code 1055 XLT, 1075 LGP.</i>	In Base Price
5085	Cab with Roof Mounted Air Conditioner/Heater <i>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.</i>	17,851.00
SEAT		
5885	Air Suspension Comfort Control High Back Fabric Seat <i>3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning Requires Cab.</i>	In Base Price
5890	Heated Air Suspension Comfort Control High Back Fabric Seat <i>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.</i>	647.00
5855	Air Suspension Comfort Control High Back Vinyl Seat <i>3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.</i>	No Charge
OPTIONAL EQUIPMENT (Order as Desired)		
POWERTRAIN		
9060	Severe-Duty Fuel Filter	516.00
9065	Chrome Exhaust	136.00
9070	Fluid Sampling Ports	286.00
9075	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes	508.00

650K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9180	Engine Compartment Light	114.00
9325	Extreme-Duty Louvered Grille with Hose Protection <i>Heavy gauge plate grille also protects lights</i> <i>Protects fittings on both ends of front hydraulic hoses</i> <i>Replaces heavy-duty grille</i>	1,248.00
9530	Coolant Heater, Electric	141.00
	OPERATOR STATION	
9125	Under- Seat Canopy Heater <i>Requires Canopy</i> <i>30,000 BTU</i>	1,275.00
9168	Optional Lights	335.00
9380	Rear Wiper / Washer <i>Requires Code 5085</i>	669.00
	OVERALL VEHICLE	
9173	French Trademarks and Decals	No Charge
9178	Spanish Trademarks and Decals	No Charge
9187	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires code 7775 Hydraulics.</i> <i>Can not be used with 9345 or 9355.</i>	10,908.00
9350	Retrieval Hitch with Pin for XLT or LGP Track <i>Recommended for pull-type implements - drawbar extends 6.1 in. (155 mm) to rear.</i> <i>Not For Use With Codes 9187 or 9360.</i> <i>Cannot be used with 4000S Winch.</i> <i>Can be used with rear counterweight.</i>	232.00
9360	Extended Rigid Drawbar with Pin for LGP or Long Track and Cab <i>Recommended for pull-type implements that require turning clearance - extends 11.3 in. (288 mm) to rear.</i> <i>Not For Use With Codes 9187 or 9350.</i> <i>Cannot be used with 4000S Winch.</i> <i>Can be used with rear counterweight.</i>	492.00
9400	Hydraulic Track Adjuster Yoke Relief Valve <i>Recommended for severe operating conditions (for example, forestry or rock).</i> <i>Replaces grease zerk in track adjusters.</i>	No Charge
9401	Model 4000 Standard Speed Winch - Power In, Free Spool Out <i>Requires Code 7975, 9450 or 9455.</i> <i>Not for Use with Code 9187, 9350, or 9360.</i> <i>Cannot be used with Trimble or TopCon Interface field Kits.</i>	18,645.00
9402	Model 4000 Standard Speed Winch - Power In, Power Out <i>Requires Code 7975, 9450 or 9455.</i> <i>Not for Use with Code 9187, 9350, or 9360.</i> <i>Cannot be used with Trimble or TopCon Interface field Kits.</i>	21,043.00

650K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9403	Model 4000 Low Speed Winch - Power In, Power Out <i>Requires Code 7975, 9450 or 9455. Not for Use with Code 9187, 9350, or 9360. Cannot be used with Trimble or TopCon Interface field Kits.</i>	21,923.00
9410	Winch Fairlead, Four Roller <i>For use with winch. Requires Code 9401, 9402 or 9403.</i>	3,851.00
9420	Drawbar, Winch with Pin & Hardware <i>For use with winch. Requires Code 9401, 9402 or 9403.</i>	697.00
9440	Extended Drawbar, Winch with Pin & Hardware <i>For use with winch. Requires Code 9401, 9402 or 9403.</i>	1,045.00
9450	Rear Screen for Canopy (Grey) <i>Requires code 5025 or 5035.</i>	1,035.00
9455	Rear Screen Cab (Grey) <i>Requires code 5085 or 5095.</i>	1,327.00
9909	Non-Export Rust Preventive Coating <i>Coating protects exposed unpainted surfaces from road salt during shipment.</i>	148.00

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 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.*

Cold Start:

AT211191	110 Volt Engine Coolant Heater, (1000 Watt) <i>Average installation, 0.5 hour</i>	93.00
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Frame Attachment:

AT310522	C-Frame Steps	207.00
AT311768	C-Frame Tilt Clevis Kit	331.00
AT222827	Drawbar, Extended Winch with Pin and Hardware	861.00
AT207587	Drawbar, Winch with Pin and Hardware	818.00
AT337377	Front Counterweight, 207 Lb. (94 Kg) <i>Recommended for use with rear equipment. Requires mounting hardware, see parts. Stackable, maximum of 2. Average installation, 2 hours.</i>	507.00
AT342646	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires 4 Function Hydraulics and Auxiliary Plumbing.</i>	12,066.00

650K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT225884	Reinforcement Blade Kit	89.00
	Hydraulics:	
AT219741	Auxiliary Fifth Function Valve (without Float), Lever and Linkage	468.00
AT385271	Auxiliary Fourth Function Valve Section (without Float), Lever and Linkage <i>Average installation, 5 hours. Converts three function control valve to four function. Work ports plugged without circuit reliefs.</i>	468.00
AT392875	IGC Auxiliary Hydraulic Function kit <i>Kit Will Convert Code 7750 3 hyd. functions to a 4 hyd.Functions.</i>	948.00
AT408431	Leica (IGC) Interface Package, Paladin-Installed for Cab or Canopy <i>Requires code 7750 or 7760.</i>	7,243.00
AT411568	Rear Auxiliary Plumbing <i>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.</i>	93.00
AT411569	Winch Rear Auxiliary Plumbing <i>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.</i>	468.00
	Overall Vehicle:	
T174346	Rear Counterweight, 330 Lb. (150 Kg)	662.00
AT408484	Topcon (IGC) Interface Package, Custom Works Installed <i>Requires code 7750 or 7760.</i>	7,352.00
AT407969	Trimble (IGC) Interface Package, Paladin-Installed <i>Requires code 7750 or 7760.</i>	6,892.00
	Powertrain Cooling:	
AT392902	Automatic Reversing Hydraulic Fan	1,421.00
AT393928	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes <i>Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.</i>	485.00
	Powertrain:	
AT412149	Severe Duty Fuel Filter kit	351.00
	Winches:	
AT182314	External lines with Accumulator for Power In/Power Out Winches on 460J, 500J and 650J Only	1,178.00
AT411567	External lines with Accumulator for Power In/Power Out Winches on 550K and 650K Only	1,132.00

650K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT411564	Linkage and Controls for Power In/Free Spool Out Winches on 550K and 650K Only	433.00
AT411565	Linkage and Controls for Power In/Power Out Winches on 550K and 650K Only	433.00
AT411566	Mounting Bracket and Hardware for Model 4000S Winch on 550K and 650K Only	1,401.00

REFERRAL ATTACHMENTS**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*

AT343937	41" Center Brush Guard for the 450J, 550J, and 650J <i>Fits blades up to 115" length. For J crawlers above S/N 139432, and all K#s.</i>	706.00
AT343936	Brush Guard, Full Width, 105 in.(2667mm) Blade	1,250.00
AT343935	Brush Guard, Full Width, 90 - 97" Blade	1,012.00
AT413013	Front and Door Screens, Cab	2,275.00
AT413014	Front and Door Screens, Canopy	2,272.00
AT413019	Full Enclosure, Cab	7,679.00
AT413022	Full Enclosure, Canopy	6,393.00
AT369894	Heavy Duty 124 in.(3.15m) Root Rake for S/n above 139433 <i>For 124 in blade crawlers with S/n 139433 and above.</i>	5,878.00
AT343939	Heavy Duty Root Rake w/ Brush Guard, 114" <i>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</i>	5,778.00
AT343938	Heavy Duty Root Rake w/ Brush Guard, 98" <i>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</i>	5,270.00
AT413024	Limb Risers, Arched (Curved) # ROPS Canopy and Cab Tractors	1,935.00
AT413026	Limb Risers, Point to Point	2,240.00
AT413183	Rear Screen, Cab	1,208.00

650K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
AT413184	Rear Screen, Canopy	942.00
AT353099	Root Rake for 115 in. blade with S/N 139433 and above	3,594.00
AT349485	Screens, Cab Condenser Guard <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>Plate covers top, rear and sides of A/C module for complete protection in forestry applications.</i> <i>Requires cab rear screen.</i>	929.00
AT413011	Side Screens, Cab	1,332.00
AT413012	Side Screens, Canopy	1,244.00
AT369893	Standard Duty 124 in.(3.15m) Root Rake for S/n above 139433 <i>For 124 in blade crawlers with S/n 139433 and above.</i>	3,812.00
AT413572	Tank Guard	2,457.00

700K CRAWLER TRACTOR

Equipment for Base Machine

700K Standard Equipment

ENGINE

John Deere PowerTech PVX 6.8L # meets IT4 / Stage IIIB emissions
 *125 SAE Net hp (93kw)
 *Turbocharged with Charged Air Cooler # No Horsepower de-rating up to 10,000 ft. altitude

Turbocharger provides Spark Arresting
 Electronically Controlled Fuel Delivery System

Wet Sleeve Cylinder Liners
 Isolation-Mounted

Electronic Fuel Injection
 Electronic Control with

Automatic Engine Protection
 Vertical Spin-on Engine Oil Filter

Vertical Spin on Dual Stage Fuel Filter

Oil-to-Water Engine Oil Cooler
 Dual Safety Element Dry-Type

Air Cleaner, Evacuator Valve
 Muffler, Self-Draining, Under

Hood, with Vertical Exhaust Stack (remote mounted on hood)

500 hr. Engine Oil Change Interval

COOLING SYSTEM

*Variable Speed Suction Cooling Fan

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

Coolant Recovery Tank

7-Fin/in. Engine Coolant Radiator

8-Fin/in. Hydrostatic

Oil-to-Air Cooler

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

Charge Air Cooler (Air to Air)
 Enclosed Safety Fan Guard

(Conforms to SAE J1308 - ISO 3457)

*Tilt Out Heavy-Duty Louvered Front Grille and Radiator with Hose Protection

ELECTRICAL

24 Volt System

55 Amp Sealed Alternator

(2) Batteries with 190 Minute

Reserve Capacity, 950 CCA

Master Electric Disconnect Switch

Bypass Start Safety Cover on Starter

Positive Terminal Battery Covers

Pre-wired for Work Lights and Underseat Heater

(2) High Intensity Grille

Mounted and (1)Rear Mounted Work Lights

HYDRAULICS

25 gpm (95 L/Min) Fixed

Displacement Hydraulic Gear Pump

Independent 14 Gallon (51 Liter)

Hydraulic Reservoir with Sight Gauge

Vertical Spin-on Hydraulic Oil Filter

Three-Function Hydraulic Valve with Low Effort Single-Lever

(T-Bar) Blade Control

POWER TRAIN

Dual Path Hydrostatic

Transmission

Automatic Load Sensing for Speed and Power Management

AutoTracking Steering Control

10 Micron Vertical Spin-on

Transmission Filter

Single-Lever Speed in Grip

Steering with Counter Rotation and Horn

Reverse Speed Ratio (80%, 100%, 115% or 130% of Set Forward

Speed) Selector

Decelerator/Brake Pedal

Automatic Power Management (w/ Manual Override) for Matching

Ground Speed

Infinite Ground Speed Selection

Adjustable Ground Speed When

Shifting from Forward to Reverse

Dynamic Braking

Transmission Neutral Lock with Safety Start Switch

Independent 17 Gallon (65 Liter) Hydrostatic Reservoir with Sight

Gauge

Triple Reduction Final Drives

with Wet Multi-Disk Brakes

Primary and Secondary Service Brakes (Conforms to ISO10265)

Automatic Spring-Applied,

Hydraulic Released Park Brake - Lever Operated (Conforms to ISO

10265)

2000 hr. Hydrostatic Oil Change Interval

Transmission Diagnostic Ports

Selectable Decelerator Mode

UNDERCARRIAGE

70 in. (1778 mm) Track Gauge for Extra Long Track (XLT) with 95

in. (2413 mm) Track on Ground

Maximum Life Undercarriage with 37 Link Extended Life SC2

Bushings and 22 in.(559 mm)

Moderate Service Shoes

Sealed & Lubricated Track Chain Full-Length, Smooth Surface

Track Frame Covers

Bolt-on Chain Guides, Front and Rear

Segmented Sprockets

Hydraulic Track Adjuster Yoke

Relief Valve

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)

Left and Right Front Access

Operator's Station Accessories Floormat

Padded Headliner

Slip-Resistant Steps and

Ergonomically- Located Handholds (Conforms to SAE J185)

Mechanical Suspension Comfort Control High Back Vinyl Seat

with

Height, Weight and Fore-Aft

Adjustments (Conforms to SAE J899)

Adjustable Leg Support

3 in. (76 mm) Retractable Seat

Belt (Conforms to SAE J386)

Adjustable Footrests

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

Engine Air Restriction

Indicator

Fasten Seat Belt/Park Brake

Warning

Transmission Speed Indicator

Gauges, Electric, Illuminated:

Engine Coolant Temperature

Engine Oil Pressure

Fuel Level

Hourmeter, Electric

Transmission Oil Pressure

Indicator

Electronic Engine Speed Dial with Warm-Up Indicator

Horn, Electric

(Conforms to SAE J994, J1446)

Cup and Lunch Box Holder

Operator's Manual Storage

Compartment and Manual

Convex Interior Rearview Mirror, 4 In. (101.5 mm) wide and 8 In.

(203 mm) long - (conforms to SAE J985)

12 Volt Power Port

OVERALL VEHICLE

One-Piece Unitized Mainframe

Front Tow Loop (Bolt-on)

Reinforced Engine and Mid-frame Bottom Guards

Integral Transmission Guard

*Hinged Bottom Access Covers (Bolt-On)

Perforated Engine Side Shields

Heavy-Duty Louvered Front

Grille with Hose Protection

C-Frame Less Blade

Vandal Protection Locking for:

Engine Access Door-Requires

Padlock

Side Tanks Access Doors-

Require Padlocks

Wide Mouth Filler Cap -

Requires Padlock

Instrument Panel # Requires

Padlock on ROPS Canopy

Transmission & Hydraulic

Reservoirs

Lockable Grease Gun and Tool

Storage in Right Access Door

Environmental Drains

60 Gallon (227 Liter) Fuel

Tank:

Wide Mouth Fuel Filler Cap

Shut Off Valve at Tank Outlet

*Ground Level Fueling

Reverse Warning Alarm with

Guarding (Conforms to SAE J994,

700K CRAWLER TRACTOR

Continued

J1446)

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
Select One Code From Each Required Category		
BASE MACHINE		
<i>Ex-Works Dubuque, Iowa, United States of America</i>		
<i>As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.</i>		
02K0T	700K CRAWLER TRACTOR	190,265.00
TRACK FRAME		
1055	1778 mm (70 in.) Gauge, Extra Long Track (XLT) Frame (7 Roller) (7) bottom rollers	In Base Price
1075	1981 mm (78 in.) Gauge, Low Ground Pressure (LGP) Track Frame (7 Roller) (7) bottom rollers	1,281.00
MACHINE CONNECTIVITY		
<i>Machine connectivity functions require cellular coverage. Usage of JDLINK System requires customer's acceptance of the terms of the John Deere Telematics System Contract.</i>		
<i>Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.</i>		
1700	JDLINK Ultimate Cellular for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year subscription. Annual subscription renewal required after 3 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.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	In Base Price
1701	JDLINK Ultimate Satellite for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year dual mode subscription. Annual subscription renewal required after 3 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.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	1,566.01
1741	No JDLINK Ultimate	No Charge
ENGINE FAN DRIVE		

700K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
3510	ENGINE FAN DRIVE Continued... Standard Hydraulic Fan Drive	In Base Price
3520	Automatic Reversing Hydraulic Fan	1,476.00

TRACK SHOES AND CHAIN**Extra Long Track(XLT) or Low Ground Pressure(LGP) TRACKS ONLY (Requires Code 1055 or 1075)**

*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.*

4555	39 Link with 22 in.(559 mm) Moderate Service Shoes <i>Requires Code 1075 LGP or 1055 XLT Track.</i>	-7,441.00
4570	39 Link with 24 in.(610 mm) Moderate Service Shoes <i>Requires Code 1075 LGP Track.</i>	-7,377.00
4590	39 Link with 30 in.(762 mm) Moderate Service Shoes <i>Requires Code 1075 LGP Track.</i>	-6,698.00
4755	39 Link Maximum life Undercarriage with Extended Life Bushings and 22 in.(559 mm) Moderate Service Shoes <i>Requires Code 1075 LGP or 1055 XLT Track.</i>	In Base Price
4770	39 Link Maximum Life Undercarriage with Extended Life Bushings and 24 in.(610 mm) Moderate Service Shoes <i>Requires Code 1075 LGP Track.</i>	631.00
4790	39 Link Maximum Life Undercarriage with Extended Life Bushings and 30 in.(762 mm) Moderate Service Shoes <i>Requires Code 1075 LGP Track.</i>	1,311.00

OPERATOR STATION

5025	Canopy	In Base Price
5085	Cab with Roof Mounted Air Conditioner/Heater <i>Includes: Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner- conforms to SAE J1503, J1535D 24,000 BTU air conditioner 30,000 BTU under-seat heater 130 amp alternator AM/FM/WB Radio and Digital Clock Dome and reading lights Deluxe headliner floormat Tinted safety glass all around Front windshield and doors with (3) single-speed wipers and washers</i>	22,495.00

SEAT

5885	Air Suspension Comfort Control High Back Fabric Seat <i>3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning Requires Cab.</i>	In Base Price
5890	Heated Air Suspension Comfort Control High Back Fabric Seat	647.00

700K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	SEAT Continued... <i>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.</i>	
5855	Air Suspension Comfort Control High Back Vinyl Seat <i>3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.</i>	No Charge

DOZER BLADE

	<i>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.</i>	
7075	120 in. (3048 mm) wide (XLT) Extra Long Track Power-Angle-Tilt (PAT) Blade <i>Requires Code 1045 or 1055.</i>	4,274.00
7095	132in. (3353 mm) wide Low Ground Pressure (LGP) Power-Angle-Tilt (PAT) Blade <i>Requires Code 1075. Full blade angle 20 Degrees.</i>	5,355.00

HYDRAULICS for DOZER BLADE and ATTACHMENTS

7725	3 Function for Power-Angle-Tilt (PAT)	In Base Price
7750	Integrated Grade Control (IGC) Hydraulics 3 Function for Power-Angle-Tilt (PAT) <i>Includes Electro-Hydraulic (EH) valve and controls. Recommend for turn key installation: Trimble Ready Installation AT407970 OR Topcon Ready Installation AT408483 OR Leica Ready Installation AT408432. NOTE: If machine has factory installed winch (Sales Code 9401 or 9402,), cannot order AT407970, AT408483 or AT408432.</i>	3,551.00
7760	Integrated Grade Control (IGC) Hydraulics 4 Function for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing <i>Includes Electro-Hydraulic (EH) valve and controls. Recommend for turn key installation: Trimble Ready Installation AT407970 OR Topcon Ready Installation AT408483 OR Leica Ready Installation AT408432. NOTE: If machine has factory installed winch (Sales Code 9401 or 9402,), cannot order AT407970, AT408483 or AT408432.</i>	4,959.00
7775	4 Function for Power-Angle-Tilt (PAT) <i>4th function (without Float). Does include circuit reliefs. Work port plugged. Includes auxiliary rear plumbing for ripper.</i>	939.00

HYDRAULIC PUMP

700K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	HYDRAULIC PUMP Continued...	
7925	Standard Hydraulic Pump <i>Does not Includes external spline for mechanical drive winch or auxiliary pump.</i>	In Base Price
7975	Thru-drive Hydraulic Pump <i>For use with Deere 4000S Winch (mechanical drive) Includes external spline for winch or auxiliary pump.</i>	443.00

OPTIONAL EQUIPMENT (Order as Desired)**POWERTRAIN**

9060	Severe-Duty Fuel Filter	516.00
9065	Chrome Exhaust	136.00
9075	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes	508.00
9130	Engine Air Precleaner	485.00
9180	Engine Compartment Light	114.00
9530	Coolant Heater, Electric	141.00

OPERATOR STATION

9125	Under- Seat Canopy Heater <i>Requires Canopy 30,000 BTU</i>	1,275.00
9168	Optional Lights	335.00
9365	External Mounted Rear Attachments Mirror <i>Requires Code 5085</i>	130.00
9380	Rear Wiper / Washer <i>Requires Code 5085</i>	669.00

GUARDS

9150	Full Length Rock Guards	1,602.00
9162	Final Drive Rock Guards	3,377.00
9340	Low Ground Pressure (LGP) Final Drive Protection <i>Heavy gauge plate final drive protection in rocky conditions.</i>	788.00
9325	Heavy Duty Grille	895.00

OVERALL VEHICLE

9070	Fluid Sampling Ports	329.00
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700K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9345	Retrieval Hitch with Pin <i>Not Recommended for pull-type implements that require turning clearance - retrieval hitch lengthens machine by 1.7 in. (42 mm). Not For Use With Codes 9187 or 9355. Cannot be used with 4000S Winch.</i>	263.00
9355	Extended Rigid Drawbar with Pin <i>When equipped with Cab, also requires 9365 Rear Attachment Mirror. Recommended for pull-type implements that require turning clearance - drawbar lengthens machine by 15.6 in. (395 mm). Can not be used with 9187. Cannot be used with 4000S Winch.</i>	1,026.00
9187	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires code 7760 or 7775 Hydraulics. Can not be used with 9345 or 9355.</i>	12,857.00
9401	Model 4000 Standard Speed Winch - Power In, Free Spool Out <i>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.</i>	18,645.00
9402	Model 4000 Standard Speed Winch - Power In, Power Out <i>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.</i>	21,043.00
9410	Winch Fairlead, Four Roller <i>For use with winch. Requires Code 9401, 9402 or 9403.</i>	3,851.00
9430	Drawbar, Extended with Pin and Hardware <i>For use with winch. Requires Code 9401, 9402 or 9403.</i>	672.00
9450	Rear Screen for Canopy (Grey) <i>Requires code 5025 or 5035.</i>	1,035.00
9455	Rear Screen Cab (Grey) <i>Requires code 5085 or 5095.</i>	1,327.00
9173	French Trademarks and Decals	No Charge
9178	Spanish Trademarks and Decals	No Charge
9909	Non-Export Rust Preventive Coating <i>Coating protects exposed unpainted surfaces from road salt during shipment.</i>	148.00
	EXPORT EQUIPMENT	
9173	French Trademarks and Decals	No Charge
9178	Spanish Trademarks and Decals	No Charge

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

700K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued... <i>instructions by going to www.johndeeretechno.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.</i> <i>Exception to above note is FRONTIER Dealer Installed Kits.</i>	
AT392894	Automatic Reversing Hydraulic Fan Frame Attachment:	1,421.00
AT222829	Extended Winch Drawbar With Pin and Hardware	912.00
AT337352	Front Counterweight, 322 Lb. (146 Kg) <i>Recommended for use with rear attachments.</i> <i>Stackable - maximum of 2.</i> <i>Requires mounting hardware, see parts.</i> <i>Average installation, 2 hours.</i>	706.00
AT347294	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires 4 Function Hydraulics and Auxiliary Plumbing.</i>	14,348.00
	Guards:	
AT414313	Rock Guard <i>Protects final drive</i>	523.00
	Hydraulics:	
AT385211	Auxiliary Fifth Function Valve (without Float), Lever and Linkage <i>Average installation, 5 hours.</i> <i>Converts four function control valve to five function.</i> <i>Can be used with AT207568, Auxiliary Fourth Function Valve Section, to convert three function control valve to five function.</i> <i>Work ports plugged, without circuit reliefs.</i>	468.00
AT385210	Auxiliary Fourth Function Valve Section (without Float), Lever and Linkage <i>Average installation, 5 hours.</i> <i>Converts three function control valve to four function.</i> <i>Work ports plugged without circuit reliefs.</i>	468.00
AT385209	IGC Auxiliary Hydraulic Function kit <i>Kit Will Convert Code 7750 3 hyd. functions to a 4 hyd.Functions.</i>	948.00
AT383639	Rear Auxiliary Plumbing <i>For Crawler Tractors with 3 function hydraulics.</i> <i>Average installation, 1 hour.</i> <i>For use with rear mounted or pull type equipment.</i> <i>Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate.</i>	93.00
AT411562	Winch Rear Auxiliary Plumbing <i>For Crawler Tractors with 3 function hydraulics.</i> <i>Average installation, 1 hour.</i> <i>For use with rear mounted or pull type equipment.</i> <i>Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate.</i>	468.00
	Overall Vehicle:	
AT408432	Leica (IGC) Interface Package, Paladin-Installed <i>Requires code 7750 or 7760.</i>	7,243.00

700K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT408483	Topcon (IGC) Interface Package, Custom Works Installed <i>Requires code 7750 or 7760.</i>	7,352.00
AT407970	Trimble (IGC) Interface Package, Paladin-Installed <i>Requires code 7750 or 7760.</i>	6,892.00
	Powertrain Cooling:	
AT393926	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes <i>Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.</i>	485.00
	Powertrain:	
AT300952	Final Drive Drain Plug Guard Kit	1,480.00
AT412085	Severe Duty Fuel Filter kit	351.00
	Winches:	
AT222105	External lines with Accumulator for Power In/Power Out Winches on 700J Only	1,178.00
AT411561	External lines with Accumulator for Power In/Power Out Winches on 700K Only	1,132.00
AT411559	Linkage and Controls for Power In/Free Spool Out Winches on 700K Only	433.00
AT411558	Linkage and Controls for Power In/Power Out Winches on 700K Only	433.00
AT411560	Mounting Bracket for 700K Crawler Dozer	2,507.00
AT175529	Winch Fairlead, Four Roller <i>Average installation, 1 hour Bolt-on Can be used with Extended Winch Drawbar Requires 4000S Winch</i>	2,896.00

REFERRAL ATTACHMENTS**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*

AT413015	Arched Limb Risers	2,765.00
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700K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
AT322625	Blade Brush Guard 52 In. Width (GREY) <i>Average installation, 3 hours.</i> <i>Fits all blades.</i> <i>Requires welding to top of blade.</i> <i>Provides additional protection for front hydraulics and grille.</i>	972.00
AT413013	Front and Door Screens, Cab	2,275.00
AT413014	Front and Door Screens, Canopy	2,272.00
AT413017	Full Enclosure, Cab	8,509.00
AT413018	Full Enclosure, Canopy	7,223.00
AT324129	Full Width Brush Guard for 120 in.(3048mm) and 132 in.(3353mm) Blades	1,548.00
AT223604	Intake Guard (Black) <i>NOTE:</i> <i>* Average installation, 1 hour.</i> <i>* Bolt-on.</i> <i>* Perforated plate covers engine air cleaner intake for protection.</i> <i>* Also acts as prescreener.</i>	280.00
AT223607	Lift Cylinder Guards (Yellow) <i>NOTE:</i> <i>* Average installation, 1 hour.</i> <i>* Bolt-on.</i> <i>* Formed plates bolt to top of lift cylinders and protects the hydraulic hose and fittings.</i>	281.00
AT413183	Rear Screen, Cab	1,208.00
AT413184	Rear Screen, Canopy	942.00
AT353098	Root Rake for 120 in. and 132 in. IGC Blades with S/N 139312 and above <i>Rake has an integral brush guard.</i> <i>Not for use on blade with added brush guard.</i>	7,653.00
AT349485	Screens, Cab Condenser Guard <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>Plate covers top, rear and sides of A/C module for complete protection in forestry applications.</i> <i>Requires cab rear screen.</i>	929.00
AT413011	Side Screens, Cab	1,332.00
AT413012	Side Screens, Canopy	1,244.00
AT413571	Tank Guard	3,145.00

PACCAR Winch Div:*NOTE:*** F.O.B. PACCAR.*** All Winches include installation instructions.**All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of PACCAR, and will be handled directly between the Dealer and PACCAR.**PACCAR (Carco Winch)*

700K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued... <i>800 E. Dallas, P.O. Box 547</i> <i>Broken Arrow, OK 74013-0547</i> <i>Phone: 918-251-8511</i> <i>www.paccarwinch.com</i>	
AT336215	3 Roller Fairlead Kit for Hydraulic Winch	2,141.00
AT336216	4th Roller Kit for Hydraulic Winch Fairlead <i>Requires 3 Roller Fairlead Kit for Hydraulic Winch</i>	1,328.00

450J CRAWLER TRACTOR

Equipment for Base Machine

450J Standard Equipment (*New Item)

ENGINE:

*John Deere PowerTech PWX 4.5L # meets IT4 / Stage IIIB emissions 70 SAE Net hp (52 kw)

*Turbocharged with Charged Air Cooler- No Horsepower de-rating up to 10,000 ft. altitude

Isolation-Mounted
Electronic Controlled Fuel Injection

Electric Fuel Shut-off with Key Start Switch

Vertical Spin-on Engine Oil Filter

Vertical Spin-on Primary Fuel Filter with Water Separator

Vertical Spin-on Final Fuel Filter

Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type

Air Cleaner with Built-in Precleaner with Evacuator Valve

Above Hood Prescreener/Raincap Muffler, Under Hood, with

Vertical Exhaust Stack

*Glow Plugs

Enclosed Safety Fan Guard (Conforms to SAE J1308)

ELECTRICAL:

12 Volt System
70 Amp Sealed Alternator

Single Battery 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 (1) Rear Work Light

HYDRAULICS:

15 GPM (56.8 L/Min) Fixed Displacement Hydraulic Gear Pump

Independent Hydraulic Oil Reservoir with Sight Gauge

Vertical Spin-on Hydraulic Oil Filter

Three Function Hydraulic Valve with Low Effort Single Lever (T Bar) Blade Control

#0# Ring Face Seal Connectors

POWER TRAIN:

Dual Path Hydrostatic

Transmission

Hydrostatic Transmission

Diagnostic Remote Test Ports

Single-Lever Speed in Grip Steering with Counter Rotation and Horn

Decelerator/Brake Pedal

Automatic Power Management (w/ Manual Override) for Matching

Ground 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

Independent Transmission 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) Long Track (LT) Track Gauge

Maximum life Undercarriage with 40 Link-Extended Life 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)

Left and Right Front Access

Slip-Resistant Steps and

Ergonomically Located Handholds

(Conforms to SAE J185)

Suspension Vinyl Seat:

Height and Weight and Fore-Aft Adjustments (Conforms to SAE

J899)

Adjustable Leg Support

2 In. (51 mm) Retractable Seat

Belt (Conforms to SAE J386)

Adjustable Footrests

Adjustable Full Length Arm

Rests

Headliner and Floor Mat

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 Operator's 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

Less C-Frame and Blade

Vandal Protection Locking for:

Engine Access Door-Requires

Padlock

Side Tanks Access Doors- Require

Padlocks

Instrument Panel - Requires

Padlock on ROPS Canopy

Transmission & Hydraulic

Reservoirs - Requires Wrench

Wide Mouth Filler Cap - Requires

Padlock

Lockable Grease Gun and Tool

Storage in Right Access Door

47 Gallon (178 Liter) Fuel Tank

Reverse Warning Alarm with

Guarding (Conforms to SAE J994,

J1446)

CODE**DESCRIPTION****SUGGESTED
LIST PRICE
USD (\$)**

Select One Code From Each Required Category

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
BASE MACHINE		
<i>Ex-Works Dubuque, Iowa, United States of America</i>		
<i>As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order.</i>		
2300T	450J CRAWLER TRACTOR	96,058.00
TRACK FRAME		
1045	1450 mm (57 In.) Gauge, Long-Track (LT) Frame (6 roller)	In Base Price
1075	1650 mm (65 In.) Gauge, Low Ground Pressure (LGP) Track Frame (6 roller)	1,944.00
MACHINE CONNECTIVITY		
<i>Machine connectivity functions require cellular coverage. Usage of JDLINK System requires customer's acceptance of the terms of the John Deere Telematics System Contract.</i>		
<i>Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.</i>		
1700	JDLINK Ultimate Cellular for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year subscription. Annual subscription renewal required after 3 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.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	In Base Price
1701	JDLINK Ultimate Satellite for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year dual mode subscription. Annual subscription renewal required after 3 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.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	1,566.01
1702	JDLINK Ultimate Cellular for Costa Rica and Countries outside the Americas <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year subscription. Annual subscription renewal required after 3 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.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	In Base Price
1703	JDLINK Ultimate Satellite for Costa Rica and Countries outside the Americas <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year dual mode subscription. Annual subscription renewal required after 3 years for</i>	1,566.01

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	MACHINE CONNECTIVITY Continued... <i>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.</i>	
1741	No JDLink Ultimate	No Charge
	TRACK SHOES AND CHAIN	
	Long Track (LT) TRACKS ONLY (Requires Code 1045 only) <i>Sealed and Lubed Tracks except as noted. Full Width and Closed Center Single Bar Grousers except as noted.</i>	
4550	40 Link with 16 in. (406 mm) Moderate Service Shoes	-6,038.00
4750	Maximum life Undercarriage with 37 Link-Extended Life SC2 Bushings and 16 in. (406mm) Moderate Service Shoes	In Base Price
	LGP Only (Requires Code 1075): <i>Sealed and Lubed Tracks except as noted. Full Width and Closed Center Single Bar Grousers except as noted.</i>	
4570	40 Link with 24 in. (610 mm) Moderate Service Shoes	-4,633.00
4770	Maximum life Undercarriage with 37 Link-Extended Life SC2 Bushings and 24 in. (610mm) Moderate Service Shoes	1,408.00
	CHAIN GUIDES OR ROCK GUARDS	
4835	Front and Rear Chain Guides for Long Track or LGP Track	In Base Price
4885	Full Length Rock Guards for Long Track or LGP Track	1,117.00
	DOZER BLADE	
	<i>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.</i>	
7015	Heavy Duty Inside All Hydraulic C-Frame Less Blade <i>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.</i>	8,967.00
7025	90 in. X 37.6 in. (2.29 m X .96 m) Blade with Inside All Hydraulic Standard C-Frame <i>Requires Code 1045, Long 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</i>	12,003.00

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	DOZER BLADE Continued...	
7045	97 in. x 37.6 in. (2.46 m X .96 m) Blade with Inside All Hydraulic Standard C-Frame <i>Requires Code 1045, Long Track</i> <i>Includes lift cylinders with Cordura covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i> <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>Not recommended for front attachments mounted on blade</i>	12,188.00
7065	115 in. X 37.6 in. (2.92 m X .96 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) <i>Blade shipped with machine but not installed</i> <i>Includes lift cylinders with Cordura covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i> <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section</i>	13,365.00
7075	124 in. X 35.2 in. (3.15 m X .894 m) Blade with All Hydraulic Heavy Duty C-Frame (Blade NOT Installed) <i>Requires Code 1075, LGP Track Frame</i> <i>Blade shipped with machine but not installed</i> <i>Includes lift cylinders with Cordura covered hoses</i> <i>Includes tilt cylinder hoses with cable and Cordura covers</i> <i>Includes angle cylinders and hoses with steel and Cordura covers</i> <i>When using root rake or front attachments, recommend #C# Frame Reinforcement Conversion Kit in the referral section</i>	14,512.00
<hr/> HYDRAULICS for DOZER BLADE and ATTACHMENTS		
7725	Three Function Control Valve with T-Bar Lever	In Base Price
7750	Integrated Grade Control (IGC) Hydraulics 3 Function for Power-Angle-Tilt (PAT) <i>Recommend:</i> <i>Trimble Ready Installation AT338871 for Cab Units or</i> <i>Trimble Ready Installation AT352426 for Canopy units or</i> <i>Topcon Ready Installation AT338879 for Cab and Canopy or</i> <i>Leica Ready Installation AT408427 for Cab and Canopy units.</i> <i>If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order AT338871, AT352426, AT338879 or AT408427.</i>	3,551.00
7775	4 Function Control w/ T-Bar and Auxiliary Lever, Linkage and Rear Auxiliary Plumbing <i>Fourth valve section (without float), does include circuit reliefs and work ports plugged.</i>	939.00
7760	Integrated Grade Control (IGC) Hydraulics 4 Function for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing <i>Recommend:</i> <i>Trimble Ready Installation AT338871 for Cab Units or</i> <i>Trimble Ready Installation AT352426 for Canopy units or</i> <i>Topcon Ready Installation AT338879 for Cab and Canopy or</i> <i>Leica Ready Installation AT408427 for Cab and Canopy units.</i> <i>If machine has factory installed winch (Sales Code 9401, 9402, or 9403), cannot order AT338871, AT352426, AT338879 or AT408427.</i>	4,959.00
<hr/> HYDRAULIC PUMP		
7925	Hydraulic Pump for use without Winch <i>Does not Includes external spline for mechanical drive winch or auxiliary pump.</i>	In Base Price

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
7975	HYDRAULIC PUMP Continued... Hydraulic Pump for use w/ Winch <i>For use with Deere 4000S Winch (mechanical drive)</i> <i>Includes external spline for winch or auxiliary pump.</i>	443.00
OPERATOR STATION		
5025	Canopy <i>Cannot be used with Integrated Grade Control codes 7750 or 7760.</i>	In Base Price
5035	Canopy and (IGC) Integrated Grade Control ready <i>Requires code 7750 or 7760, Control Valves for Integrated Grade Control.</i>	No Charge
5085	Cab with Roof Mounted Air Conditioner/Heater <i>Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner</i> <i>24,000 BTU air conditioner</i> <i>30,000 BTU under-seat heater</i> <i>Dome light</i> <i>Deluxe headliner</i> <i>Tinted safety glass all around</i> <i>Front windshield and doors with (3) single-speed wipers and washers</i> <i>90 amp alternator</i> <i>Pre-wired for Work Lights, rear wiper & washer</i> <i>Requires either code 5875 or 5885, Cloth Seat.</i> <i>Not for use with codes 7750 or 7760, Control Valves for Integrated Grade Control.</i>	17,851.00
5095	Cab with Roof Mounted Air Conditioner/Heater and (IGC) Integrated Grade Control Ready <i>Fresh air intake 18,000 BTU heater/defroster/ pressurizer with air pre-cleaner</i> <i>24,000 BTU air conditioner</i> <i>30,000 BTU under-seat heater</i> <i>Dome light</i> <i>Deluxe headliner</i> <i>Tinted safety glass all around</i> <i>Front windshield and doors with (3) single-speed wipers and washers</i> <i>90 amp alternator</i> <i>IGC Ready</i> <i>Pre-wired for Work lights, rear wiper & washer</i> <i>Includes front counterweight when ordered with code 1045 Long Track</i> <i>No counterweights are included when ordered with code 1055 XLT or 1075 LGP.</i> <i>Requires code 7750 or 7760 EH Hydraulics.</i> <i>Requires code 5875 or 5885, Deluxe Cloth Suspension Seat.</i>	17,939.00
SEAT		
5875	Mechanical Suspension Comfort Control High Back Fabric Seat <i>3 in. (76 mm) retractable seat belt.</i> <i>Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.</i> <i>Requires Cab.</i>	532.00
5885	Air Suspension Comfort Control High Back Fabric Seat <i>3 in. (76 mm) retractable seat belt.</i> <i>Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning</i> <i>Requires Cab.</i>	908.00
5855	Air Suspension Comfort Control High Back Vinyl Seat <i>3 in. (76 mm) retractable seat belt.</i> <i>Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.</i> <i>Requires Code 5025.</i>	908.00
5845	Mechanical Suspension Comfort Control High Back Vinyl Seat <i>3 in. (76 mm) retractable seat belt.</i>	532.00

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	SEAT Continued... <i>Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires code 5025.</i>	
5825	Suspension Vinyl Seat 2 In. (51 mm) retractable seat belt Fore and aft adjustment Combined weight and height adjustment Adjustable leg support Restricted to canopy use only. Contact Custom Engineering for use on Cab units.	In Base Price
BATTERY		
6025	Single Battery, 190 Minute Reserve Capacity, 950 CCA <i>Recommended for use in temperatures above 32 degrees F, 0 degrees C.</i>	In Base Price
6075	Dual Batteries, 190 Minute Reserve Capacity Each (380 Combined), 950 CCA Each (1900 Combined) <i>Recommended for use in temperatures 32 degrees F, 0 degrees C, and below. Recommend 110 Volt Engine Coolant Heater for use in temperatures below 0 degrees F, -18 degrees C.</i>	282.00
OPTIONAL EQUIPMENT (Order as Desired)		
COLD START		
9015	Ether Start Aid <i>Recommended for use below 32 degrees F, 0 degrees C</i>	340.00
POWERTRAIN		
9030	Environmental Drain Package <i>Includes drain valve for safely draining transmission oil and hydraulic oil reservoirs and drain valve and hose for engine oil.</i>	277.00
9060	Severe-Duty Fuel Filter <i>Do not order with Tier 2 engines as severe-duty fuel filtration and water separation is included. Available for Tier 3 engines only.</i>	516.00
9065	Chrome Exhaust	136.00
9130	Engine Air Precleaner	485.00
9325	Extreme-Duty Louvered Grille with Hose Protection <i>Heavy gauge plate grille also protects lights Protects fittings on both ends of front hydraulic hoses Replaces heavy-duty grille</i>	1,248.00
OPERATOR STATION		
9125	Under- Seat Canopy Heater <i>Requires Canopy 30,000 BTU</i>	1,275.00
9165	(4) High Intensity Cab Work Lights <i>Work lights are addition to Standard Lights</i>	419.00

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9167	(4) High Intensity Canopy Work Lights <i>Work lights are addition to Standard Lights</i>	514.00
9170	Operator's Station Accessories <i>Includes larger convex rear view mirror, knee cushion side pads, seat-side lockable storage box and lunch box/cup holder. Can not use with 5825 seat, tool box will not fit under seat.</i>	306.00
9225	3 In. Retractable Seat Belt <i>Requires Code 5825, Suspension Seat.</i>	126.00
9500	AM/FM, Weather Band Radio with Digital Clock <i>Requires Cab</i>	745.00
	OVERALL VEHICLE	
9173	French Trademarks and Decals	No Charge
9178	Spanish Trademarks and Decals	No Charge
9187	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires code 7775 Hydraulics. Can not be used with 9345 or 9355.</i>	10,908.00
9345	Retrieval Hitch with Pin <i>Recommended for pull-type implements - drawbar extends 6.1 I. (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</i>	263.00
9355	Extended Rigid Drawbar with Pin <i>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</i>	492.00
9400	Hydraulic Track Adjuster Yoke Relief Valve <i>Recommended for severe operating conditions (for example, forestry or rock). Replaces grease zerk in track adjusters.</i>	205.00
9401	Model 4000 Standard Speed Winch - Power In, Free Spool Out <i>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.</i>	18,645.00
9402	Model 4000 Standard Speed Winch - Power In, Power Out <i>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.</i>	21,043.00
9403	Model 4000 Low Speed Winch - Power In, Power Out <i>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.</i>	21,923.00
9410	Winch Fairlead, Four Roller <i>For use with winch. Requires Code 9401, 9402 or 9403.</i>	3,851.00

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9420	Drawbar, Winch with Pin & Hardware <i>For use with winch. Requires Code 9401, 9402 or 9403.</i>	697.00
9440	Extended Drawbar, Winch with Pin & Hardware <i>For use with winch. Requires Code 9401, 9402 or 9403.</i>	1,045.00
9450	Rear Screen for Canopy (Grey) <i>Requires code 5025 or 5035.</i>	1,035.00
9455	Rear Screen Cab (Grey) <i>Requires code 5085 or 5095.</i>	1,327.00
9909	Non-Export Rust Preventive Coating <i>Coating protects exposed unpainted surfaces from road salt during shipment.</i>	148.00

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 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.*

Blades:

AT307442	H to J Series 32 in. Blade Conversion Kit <i>Installation Instructions T205831</i>	241.00
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Cold Start:

AT211191	110 Volt Engine Coolant Heater, (1000 Watt) <i>Average installation, 0.5 hour</i>	93.00
AT348754	Diesel Fuel-Fired Engine Coolant Heater Kit For Tier III Engines <i>Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.</i>	3,454.00
AT311172	Diesel Fuel-Fired Engine Coolant Heater Kit for Tier I & Tier II Engines <i>Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.</i>	3,759.00

Frame Attachment:

AT310522	C-Frame Steps <i>For use on units S/N 106533 and below. Installation instructions T208092 Average installation, 1.0 hour</i>	207.00
AT311768	C-Frame Tilt Clevis Kit	331.00

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT222827	Drawbar, Extended Winch with Pin and Hardware <i>For use with Winch Fairlead</i> <i>Average installation, 1 hour</i> <i>Requires 4000S Winch</i> <i>Extends 32 In. to rear</i>	861.00
AT207587	Drawbar, Winch with Pin and Hardware <i>Installation instructions T178488</i> <i>Not for use with Winch Fairlead</i> <i>Average installation, 1 hour</i> <i>Requires 4000S Winch</i> <i>Extends 27 In. to rear</i>	818.00
AT337377	Front Counterweight, 207 Lb. (94 Kg) <i>Recommended for use with rear equipment.</i> <i>Requires mounting hardware, see parts.</i> <i>Stackable, maximum of 2.</i> <i>Average installation, 2 hours.</i>	507.00
AT342646	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires 4 Function Hydraulics and Auxiliary Plumbing.</i>	12,066.00
AT193429	Mounting Bracket and Hardware for Model 4000S Winch on 550H & 550J and 650H & 650J Only	1,419.00
AT225884	Reinforcement Blade Kit <i>Installation instructions T182677.</i> <i>Recommended for severe conditions by reinforcing lower blade corners.</i> <i>For straight end bits order parts T182281 and T182280.</i> <i>For cupped end bits order parts T182253 and T182304.</i>	89.00
	Hydraulics:	
AT219741	Auxiliary Fifth Function Valve (without Float), Lever and Linkage <i>Installation instructions T177350.</i> <i>Average installation, 5 hours.</i> <i>Converts four function control valve to five function.</i> <i>Can be used with AT207568, Auxiliary Fourth Function Valve Section, to convert three function control valve to five function.</i> <i>Work ports plugged, without circuit reliefs.</i>	468.00
AT207568	Auxiliary Fourth Function Valve Section (without Float), Lever and Linkage <i>Installation instructions T177349.</i> <i>Average installation, 5 hours.</i> <i>Converts three function control valve to four function.</i> <i>Work ports plugged without circuit reliefs.</i>	468.00
AT342202	IGC Auxiliary Hydraulic Function <i>This kit will convert code 7750(IGC) Hydraulics 3 Function for (PAT) to (IGC) Hydraulics 4 Function for (PAT) and Rear Attachment.</i>	1,560.00
AT408427	Leica (IGC) Interface Package, Paladin-Installed for Cab & Canopy <i>Requires code 7750 or 7760.</i>	7,243.00
AT207570	Rear Auxiliary Plumbing <i>For J-Series Crawler Tractors with 3 function hydraulics.</i> <i>Installation instructions T177386.</i> <i>Average installation, 1 hour.</i> <i>For use with rear mounted or pull type equipment.</i> <i>Includes two hoses and fittings from fourth or fifth function auxiliary valve to rear cover plate.</i>	93.00

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT338879	Topcon (IGC) Interface Package Installed for Cab or Canopy Crawler Dozers <i>Kit not available as a field installation.</i> <i>These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customer's grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor.</i> <i>Requires code 7750 or 7760.</i> <i>Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.</i>	7,332.00
AT338871	Trimble (IGC) Interface Package Installed for Cab Crawler Dozers <i>Kit not available as a field installation.</i> <i>These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customer's grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor.</i> <i>Requires code 7750 or 7760.</i> <i>Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.</i>	8,450.00
AT352426	Trimble (IGC) Interface Package Installed for Canopy Crawler Dozers <i>Kit not available as a field installation.</i> <i>These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customer's grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor.</i> <i>Requires code 7750 or 7760.</i> <i>Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.</i>	6,269.00
	Operator Environment:	
AT221140	20 Amp Power Port <i>Installation instructions T177041</i> <i>Average installation, 1 hour</i> <i>Fused # 20 AMP maximum</i>	82.00
AT207496	AM/FM Weather Band Radio <i>Installation instructions T176221</i> <i>Average installation, 0.5 hour</i> <i>Requires Cab.</i> <i>Radio antenna included with cab</i>	709.00
AT318780	Cab Sound Suppression Package <i>Install Instructions T218525</i> <i>Average install 2 hrs.</i>	468.00
AT307940	High Intensity Work Light Package for Cab <i>Lights mount at top of cab</i>	421.00
AT307941	High Intensity Work Light Package for Canopy <i>Lights mount at top of canopy</i>	516.00
AT349372	MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net <i>kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.</i>	145.00
AT221574	Operator's Station Accessories <i>For use with Canopy or Cab</i> <i>Includes larger convex rear view mirror, knee cushion side pads, seat-side lockable storage box and lunch box/cup holder</i>	513.00

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT221078	Single-Speed Rear Window Wiper and Washer <i>Average installation, 1 hour</i> <i>Installation instructions T177088</i> <i>Requires Cab</i>	567.00
AT306964	Under-Seat Canopy Heater <i>Installation instructions T177323</i> <i>Average installation, 2 hours</i> <i>Requires Code 5025, Canopy</i> <i>30,000 BTU</i>	1,282.00
	Overall Vehicle:	
T174346	Rear Counterweight, 330 Lb. (150 Kg) <i>Requires mounting hardware, see parts</i> <i>Stackable, maximum of 2</i> <i>Average installation, 2 hours</i>	662.00
	Powertrain:	
AT222512	Extreme-Duty Louvered Grille with Hose Protection <i>For use on J series crawlers and 450H (S.N. 877119--) and 550H & 650H (S.N. 877191--)</i> <i>Average installation, 2 hours</i> <i>Heavy gauge plate grille also protects lights and upper and lower and C-frame hoses</i> <i>Includes attaching hardware</i> <i>Replaces heavy-duty grille</i> <i>Installation instructions T178666</i>	1,375.00
	Winches:	
AT182314	External lines with Accumulator for Power In/Power Out Winches on 460J, 500J and 650J Only	1,178.00
	REFERRAL ATTACHMENTS	
	G.R. Mfg.: <i>G.R. Manufacturing, Inc.</i> <i>* Kits listed below must be ordered through John Deere.</i> <i>* F.O.B. Trussville, Alabama</i> <i>* All kits include installation instructions</i> <i>* 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.</i> <i>G.R. Manufacturing, Inc.</i> <i>4800 Commerce Drive</i> <i>Trussville, Alabama 35173</i> <i>Phone: (800)841-8001</i> <i>Fax: (205)655-8005</i>	
AT343937	41" Center Brush Guard for the 450J, 550J, and 650J <i>Fits blades up to 115" length.</i> <i>For J crawlers above S/N 139432, and all K#s.</i>	706.00
AT312406	Arched Limb Risers for Canopy or Cab (Grey) <i>Average installation, 3 hours.</i> <i>Bolt-on, isolation mounted.</i> <i>Crossbar protects exhaust stack.</i> <i>Limb riser arms run from outer front edge of grille housing to outer front edge of canopy.</i> <i>Can not be used with Auxiliary Hydraulic Oil Cooler.</i>	1,935.00

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
AT364288	Brush Guard, Full Width for 115 in. X 37.6 in. (2.92 m X .96 m) Blade <i>For crawler S/N 139433 and above.</i>	1,250.00
AT343936	Brush Guard, Full Width, 105 in.(2667mm) Blade	1,250.00
AT343935	Brush Guard, Full Width, 90 - 97" Blade	1,012.00
AT318527	C-Frame reinforcement <i>Use with blade root rake or stumping application.</i>	810.00
AT306586	Final Drive Seal Guards <i>(!UPDATED 26MAR12)</i>	482.00
AT221073	Front Screen and Screened Side Doors for Canopy (Grey) <i>Average installation, 3 hours.</i> <i>Bolt-on.</i> <i>Doors are hinged at front ROPS post and completely cover between post and instrument cowling.</i> <i>Door will latch in fully open position (open back against side of tractor).</i> <i>Front screen completely covers from top of instrument cowling to bottom of canopy.</i>	2,164.00
AT312410	Front and Door Screens for Cab (Grey) <i>Average installation, 4 hours.</i> <i>Bolt-on.</i> <i>Doors retain full opening and latching capability.</i> <i>Wipers are fully functional.</i> <i>Recommend Intake Guard for 450J models</i>	2,166.00
AT324119	Full Enclosure For Canopy <i>Consolidates individual Screen and Limb Riser offerings into a single part number.</i> <i>This number includes full OSHA certified screens and limb risers.</i>	6,240.00
AT324118	Full Enclosure for Cab <i>Consolidates individual Screen and Arch Limb Riser offerings into a single part number.</i> <i>This number includes full OSHA certified screens, limb risers, and A/C guard.</i>	7,448.00
AT369894	Heavy Duty 124 in.(3.15m) Root Rake for S/n above 139433 <i>For 124 in blade crawlers with S/n 139433 and above.</i>	5,878.00
AT343939	Heavy Duty Root Rake w/ Brush Guard, 114" <i>For use with 115" blades</i> <i>For crawler S/N 139433 and above</i> <i>Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard</i>	5,778.00
AT343938	Heavy Duty Root Rake w/ Brush Guard, 98" <i>For use with 97" and 105" blades</i> <i>For crawler S/N 139433 and above</i> <i>Root rake has integral guarding which prohibits use w/ blade equipped w/ brush guard</i>	5,270.00
AT340238	Hydraulic Cooler for use with Limb Risers and Extreme Duty Grille <i>For use with older serial numbers with the high-flow pump option, limb risers, and heavy-duty grill.</i>	1,685.00
AT221772	Intake Guard (Grey) <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>Perforated plate covers engine air cleaner intake for protection.</i> <i>Also acts as prescreener.</i>	277.00

450J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
AT320934	Lift Cylinder Guards (Yellow) <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>Formed plates bolt to top of lift cylinders and protect the hydraulic hose and fittings.</i>	233.00
AT335715	Low Profile Point-to-Point Limb Risers for Canopy or Cab (Grey) <i>Average installation, 3 hours.</i> <i>Bolt-on, isolation mounted.</i> <i>Limb riser arms run from outer front edge of grille housing to outer front edge of canopy with exhaust incorporated into left limb riser arm.</i>	2,240.00
AT221075	Rear Screen for Cab (Grey) <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>Protects entire window area and underside of A/C module.</i> <i>Hinged for easy access to window for cleaning, protects fuel filler.</i> <i>Rear wiper (if equipped) is fully functional.</i>	1,150.00
AT221071	Rear Screen for Canopy (Grey) <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>Completely covers area between rear ROPS posts.</i> <i>Protects fuel filler.</i> <i>Hinged door for easy access to the fuel filler.</i>	897.00
AT353099	Root Rake for 115 in. blade with S/N 139433 and above	3,594.00
AT349485	Screens, Cab Condenser Guard <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>Plate covers top, rear and sides of A/C module for complete protection in forestry applications.</i> <i>Requires cab rear screen.</i>	929.00
AT312409	Side Screens for Cab (Grey) <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>For both sides of machine.</i> <i>Covers entire window area, allows window opening, hinged for easy access to window for cleaning.</i>	1,268.00
AT312408	Side Screens for Canopy (Grey) <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>For both sides of machine.</i> <i>Completely covers area between front and rear posts.</i>	1,244.00
AT369893	Standard Duty 124 in.(3.15m) Root Rake for S/n above 139433 <i>For 124 in blade crawlers with S/n 139433 and above.</i>	3,812.00
AT223088	Tank Guard <i>NOTE:</i> <i>* Average installation, 3 hours.</i>	2,457.00
AT224419	Tool/Storage Box (Grey) <i>Average installation, 2 hours.</i> <i>Bolt on (60 in. long x 10 in. wide x 18 in. deep) Box.</i> <i>Lockable on ROPS or Cab rear.</i> <i>Tool Box can not be used with Ripper.</i>	797.00

450J CRAWLER TRACTOR

Continued

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764 High Speed Dozer**Equipment for Base Machine****764 High Speed Dozer Standard Equipment****ENGINE:**

John Deere PowerTech Plus 6.8L
Engine - meets Tier 3 / Stage
IIIA emissions

Variable-Geometry
Turbocharger(VGT)
Cooled Exhaust Gas
Recirculation (EGR)

Engine Power Management System
for Variable Horsepower up to
210 ISO Net hp

Electrical Fuel Priming System
Rubber Isolation Mounting to
Reduce Noise and Vibration

Wet Sleeve Cylinder Liners
No power Derating up to 10,000
ft Altitude

Charge Air Cooler (Air to Air)
Automatic Derating for Exceeded
System Temperatures

Starter Protection
Inline Fuel Strainer
10-Micron Primary 500 hour Fuel
Filter/Water Separator with
Electronic Sensor

2-Micron Vertical Spin-On 500
hour Final Fuel Filter
Serpentine Belt with Auto
Tensioner

500 Hour Vertical Spin-on Oil
Filter

Rotary Ejector Precleaner
Dual Air Cleaner Elements
Self Draining Muffler with
Curved Stack

QUAD-COOL SYSTEM:

Cooling System isolated from
Engine Compartment

2 Side Access to all Coolers
Swing-Out, Cool-On-Demand,
Automatic Reversing Hydraulic
Fan (34 In.)

Enclosed Engine Fan and Fan
Drive Guarding (Conforms to ISO
3457)

Intergal Engine oil Cooler
Heavy Duty Coolers for (Engine
Coolant, Hydrostatic and Charge
Air)

Stationary Aluminum 10
Fin/Inch Radiator
Stationary Aluminum 10
Fin/Inch Hydrostatic Oil
Cooler

Stationary Aluminum 10
Fin/inch Charged Air Cooler

Engine Coolant Surge Tank
Cool-Gard II Extended Life
Engine Coolant -34 Degrees F
(-37 Degrees C)

POWER TRAIN:

Automatic Dual Path Hydrostatic
Transmission

Automatic Load Sensing for
Speed and Power Management
10 Micron Vertical Spin-on
Hydraulic Filter

60 Gallon (227 Liter)
Hydrostatic / Hydraulic
Reservoir Tank

Single Lever-Steering,
Direction / Speed Control
Combined Decelerator/Brake
Pedal

100% Locking Front and Rear

Differentials

Integral Final Drive Seal
Protection

Electrically Actuated Automatic
Spring Applied, Hydraulically
Released, Wet Multi-Disc Park
Brake System

2000 Hour Hydraulic Filter
Transmission Diagnostic Ports

ELECTRICAL:

24 Volt System
80 Amp Sealed Alternator
(2) Heavy Duty Battery with 190
Minute Reserve Capacity and 950
CCA

Master Electric Disconnect
Switch

Bypass Start Safety Cover on
Starter

Positive Terminal Battery
Covers

Lights:

(2) Halogen Driving Lights
with Guards
(4) Front and (2) Rear Work
Lights

Turn Signals and Flashers
LED Stop and Tail Lights
Timed Leftside Courtesy Exit
Lights

Horn, Electric
Pre-Wired for Beacon
Reverse Warning Alarm

Multi-Function / Multi-Language
LCD Color Monitor includes:

DIGITAL INSTRUMENTS**ANALOG Display:**

Hydraulic Oil Temperature
Engine Coolant Temperature
Transmission Oil Temperature
Engine Oil Pressure

DIGITAL Display:

Engine RPM
Transmission Gear /
Direction Indicator
Articulation Angle
Hour Meter
Fuel Level
Speedometer

INDICATOR LIGHTS for Standard
and Selected Options

INDICATOR LIGHTS FOR Amber
Caution and Red Stop

OPERATOR WARNING MESSAGES
BUILT-IN DIAGNOSTICS:

Diagnostic Code Details
Sensor Values
Calibrations

Individual Circuit Tester
MENU DISPLAY:

Codes
Machine Settings
Diagnostics
Monitor Settings

UNDERCARRIAGE:

Friction and Positive Drive
Rubber Track System

4 Independent Track Drive
Modules

Each Track Drive Module
includes:

(2) Front Idlers
(1) Drive Sprocket
(2) Rear Idlers
(4) Mid Rollers

OPERATOR'S STATION:

Isolation Mounted ROPS/FOPS
Quite Cab with:

Air Conditioning, Heater,
Defroster and Cab Pressurizer
Backlit Sealed Switch Module
with Function Indicators

Seat with Back Rest Extension,
Deep Foam, Fabric Cover,
Adjustable Air Suspension for
Weight/Height with Fore-Aft
Adjustment, and Adjustable Arm
Rests

Hydraulic/Transmission/Speed
Controls Integrated to Seat
3 In. Seat Belt with Retractor
(2) Cup Holders

Lunch box (Cooler) Holder
Dome and Reading Light

12 Volt Power Port
AM/FM/WB Radio with CD Player
Rubber Floor Mat

Tilt Steering Column
Joystick Steering with Speed
Range, Horn and FNR Control

Textured Steering Wheel
Operator's Manual Storage
Compartment

(2) Outside and (1) Inside Rear
View Mirrors

Front and Rear Intermittent
Windshield Wiper and Washers

Left Side Cab Access
Slip-Resistant Steps and
Ergonomically Located
Handholds

OVERALL VEHICLE:

JDLink Ultimate Machine
Monitoring System with 3 year
Message Service (Available only
in United States and Canada)

Ride Control Suspension System,
Automatic with Monitor
Adjustable Speed Settings

Articulation locking bar
Front, Mid and rear tie downs
IGC Mount Ready (Requires
Topcon or Trimble Interface
package)

Electro Hydraulic (EH) IGC
Hydraulics with Front Hydraulic
Controls for 3 Function

Power-Angle-Tilt Blade
Electro Hydraulic (EH) Rear
Auxiliary Hydraulic Controls
with 2 Functions

Rear Draw Bar
Power Angle Tilt C-Frame
Storage Compartment

Vandal Protection Locking for:
Engine Access Door-Requires
Padlock

Wide Mouth Filler Cap -
Requires Padlock
Transmission / Hydraulic
Reservoir

Fluid Sampling Ports for Engine
Coolant, Engine, Hydraulic and
Transmission Oils

Ground Level Fueling
106 Gallon (401 Liter) Fuel
Tank:

764 High Speed Dozer

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required 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.*

8030T	764 High Speed Dozer	358,273.00
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DOZER BLADE*All C-Frame Options Include Remote C-Frame Pivot Grease Banks with Replaceable Hoses. All Blades have Manual adjustable blade pitch.*

7010	Heavy-Duty Inside All Hydraulic C-Frame Less Blade <i>Includes:</i> <i>lift cylinders with hoses.</i> <i>tilt cylinder hoses.</i> <i>Angle cylinders and hoses.</i>	-4,477.00
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7020	132 In. (3.35 M) General Purpose Blade with Bolt on Reversible Cutting Edge <i>Includes:</i> <i>lift cylinders with hoses.</i> <i>tilt cylinder hoses.</i> <i>Angle cylinders and hoses.</i>	In Base Price
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7030	150 In. (3.81 M) Grading Blade with Integral Grade Control Sensor Mounts	1,317.00
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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.*

1700	JDLINK Ultimate Cellular for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i>	In Base Price
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Includes 3 year subscription. Annual subscription renewal required after 3 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.

1701	JDLINK Ultimate Satellite for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i>	1,566.00
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Includes 3 year dual mode subscription. Annual subscription renewal required after 3 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

764 High Speed Dozer

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	MACHINE CONNECTIVITY Continued... <i>Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	
1741	No JDLink Ultimate	No Charge

OPTIONAL EQUIPMENT (Order as Desired)**OVERALL VEHICLE**

9020	Spill Sheet <i>Requires code 7030, 150 inch Grading Blade.</i>	553.00
9080	Rear Fenders	1,544.00
9505	Clevis Quick Attach Hitch for Drawbar <i>Category 4 Hitch</i>	815.00
9520	License Plate Bracket and Light	166.00
9525	Slow Moving Vehicle (SMV) Emblem	151.00
9173	French Trademarks and Decals	No Charge
9178	Spanish Trademarks and Decals	No Charge
9909	Non-Export Rust Preventive Coating <i>Coating protects exposed unpainted surfaces from road salt during shipment.</i>	148.00

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.johndeere.com/techinfo 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.

Engine:

RE227949	Engine Block Heater (110V)	See Parts
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Frame Attachment:

AT366764	Clevis Quick Hitch for Draw Bar <i>(!UPDATED 22JUL09)</i>	811.00
AT366913	Lighted license Plate Bracket	130.00
AT366714	Rear Fenders	1,580.00
AT366915	Slow Moving Vehicle (SMV) Emblem	143.00

Hydraulics:

AT408430	Leica (IGC) Interface Package, Paladin-Installed for Cab or Canopy <i>Requires code 7750 or 7760.</i>	6,964.00
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764 High Speed Dozer

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION Continued...		
Operator Environment:		
AT349372	MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net <i>kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.</i>	145.00
AT399788	Single LED work light with high beam lens <i>Replacement for both 12V & 24V work and drive lamps.</i>	457.00
AT399789	Single LED work light with symmetric lens <i>Replacement for both 12V & 24V work and drive lamps.</i>	457.00
Overall Vehicle:		
AT399293	150 In. (3.81 M) Grading Blade with Integral Grade Control Sensor Mounts	11,683.00
AT368492	Fast Fueling System	1,974.00
AT365261	Full-Life Undercarriage Service kit <i>Requires 2 kits to service all 4 track groups. Kit includes 2 Tracks, 8 Mid Rollers and 8 Idlers.</i>	31,006.00
AT365260	Mid-Life Undercarriage Service kit <i>Requires 2 kits to service all 4 track groups. Kit includes 2 tracks and 8 mid rollers.</i>	18,914.00
AT397597	Spill Sheet for Grading Blade <i>Requires Grading Blade</i>	3,915.00
AT360602	Topcon (IGC) Interface Package, Custom Works Installed <i>Kit not available as a field installation. These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customer's grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor. Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.</i>	11,931.00
AT360601	Trimble (IGC) Interface Package, Custom Works Installed <i>Kit not available as a field installation. These interface package kits are not backwards compatible and will not accept older platforms of grade control systems. If there are questions as to whether your customer's grade control system will integrate with these interface package kits, contact your local grade control supplier for compatibility details prior to ordering the tractor. Installation provides Monitor Bracket, Wiring Harnesses and Sensor attaching parts on blade.</i>	8,819.00
Powertrain:		
AT382586	T3 Engine Severe Duty Fuel Filtration with Water Separator	575.00

850K CRAWLER TRACTOR

Equipment for Base Machine

850K Standard Equipment

ENGINE:

John Deere PowerTech PVX 6.8L # certified to IT4 / Stage IIIB emissions
 187 SAE Net hp (139.5 kW): Long Track PAT
 205 SAE Net hp (152 kW): Std, WT, WLT, and LGP
 Isolation Mounted
 No power Derating up to 10,000 ft Altitude
 Electronic control with automatic engine protection
 Variable-Geometry Turbocharger (VGT)
 Exhaust Gas Recirculation
 Diesel particulate filter
 Electronically Controlled Fuel Delivery System
 Wet Sleeve Cylinder Liners
 Vertical Spin-on Engine Oil Filter
 Vertical Spin on Dual Stage Fuel Filter
 Fuel/Water Sensor
 Electric Fuel Primer
 Dual Safety Element Dry-Type Air Cleaner, Evacuator Valve
 Donaldson Strat-Cap Air Pre-Cleaner
 Engine glow plug starting system
 Muffler, Self-Draining, Under Hood, with Vertical Exhaust Stack (remote mounted on hood)
 Environmental drain provisions are provided for the hydraulic oil, engine oil, engine coolant, transmission and fuel tank
 Engine Compartment Light

COOLING SYSTEM:

Engine Coolant -34 Degree F (-37 Degree C)
 Coolant Recovery Tank
 V-Cool, Tilt-out fan box, suction type
 Automatic Reversing Cooling Fan

Perforated engine hood and side shields
 Tilt-out bar-type grille
 10-Fin/in. Engine Coolant Radiator
 10.2-Fin/in. Hydrostatic Oil-to-Air Cooler
 10.2-Fin/in. Hydraulic Oil-to-Air Cooler
 10.2-Fin/in. Charge Air Cooler (Air to Air)
 Enclosed Safety Fan Guard (Conforms to SAE J1308 - ISO 3457)

ELECTRICAL:

24 Volt System
 130 Amp Sealed Alternator for cab units
 100 Amp Sealed Alternator for canopy units
 (2) Grill-Mounted and (2) Rear-Mounted Halogen Lights
 Prewired for Optional Roof Mounted Work Lights
 Bypass Start Safety Cover on Starter

24 Volt Electrical Load Center
 (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 9533)

HYDRAULICS:

46 gpm (174 L/min) Engine Mounted Piston Pump - Load Sensing
 Pilot Pressure Control System
 (2) Function Hydraulics for Outside Dozer w/ Quick Drop Valve - Single Lever Blade Control Compatible for Additional Functions
 Hydraulic Diagnostic Ports
 28 Gallon (106 Liter) Independent Hydraulic Oil Reservoir

POWER TRAIN:

Dual Path Hydrostatic Transmission
 Automatic Load Sensing for Speed and Power Management
 AutoTracking Steering Control
 28 Gallon (106 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
 24 in. (610 mm) Closed Center Moderate Service Single Grouser Track Shoes
 Adjustable Track Sag
 Segmented Sprockets
 Front & Rear Chain Guides with Bolt-on 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

Floormat

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
 12 Volt Power Port
 Electronic Monitor System with Audible and Visual Warning:
 Engine Coolant Temperature
 Transmission Oil Temperature
 Hydraulic Oil Temperature
 Transmission Pressure
 Low Alternator Voltage
 Engine Air Filter Restriction
 Hydraulic Filter Restriction
 Transmission Filter
 Restriction
 Hydraulic Fan Filter
 Restriction
 Water in Fuel
 Machine Diagnostic Service Code
 Indicator lights
 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
 Transmission Oil Temperature
 Hydraulic Oil Temperature
 Electronic Engine Speed Dial with Warm-Up Indicator
 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:

850K CRAWLER TRACTOR

Continued

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
 94 Gallon (356 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

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

8940T	850K CRAWLER TRACTOR	340,615.00
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DOZER CONFIGURATION

1020	Power-Angle-Tilt (PAT) Dozer w/ 2083 mm (82 in.) Gauge Long Track Frame (8 Roller) <i>Includes inside mounted C-Frame with low mounted lift cylinders.</i>	39,348.00
1025	Power-Angle-Tilt (PAT) Dozer w/ 2235 mm (88 in.) Gauge Wide Long Track (WLT) Frame (8 Roller) <i>Includes inside mounted C-Frame with low mounted lift cylinders.</i>	40,309.00
1030	Power-Angle-Tilt (PAT) Dozer w/ 2388 mm (94 in.) Gauge Low Ground Pressure (LGP) Track Frame (8 Roller) <i>Includes inside mounted C-Frame with low mounted lift cylinders.</i>	63,008.00
1040	Outside Dozer w/ 1880 mm (74 in.) Gauge Standard Track Frame (7 Roller) <i>Includes outside mounted push beams with high mounted lift cylinders. Lift Cylinders with Hoses Routed behind Cylinder Profile (Outside Dozer).</i>	In Base Price
1050	Outside Dozer w/ 2032 mm (80 in.) Gauge Wide Track (WT) Frame (7 Roller) <i>Includes outside mounted push beams with high mounted lift cylinders. Lift Cylinders with Hoses Routed behind Cylinder Profile (Outside Dozer).</i>	10,576.00
1060	Outside Dozer w/ 2184 mm (86 in.) Gauge Low Ground Pressure (LGP) Track Frame (8 Roller) <i>Includes outside mounted push beams with high mounted lift cylinders. Lift Cylinders with Hoses Routed behind Cylinder Profile (Outside Dozer).</i>	28,505.00

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.

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
1700	MACHINE CONNECTIVITY Continued... JDLINK Ultimate Cellular for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year subscription. Annual subscription renewal required after 3 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.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	In Base Price
1701	JDLINK Ultimate Satellite for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i> <i>Includes 3 year dual mode subscription. Annual subscription renewal required after 3 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.</i> <i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	1,566.01

TRACK SHOES AND CHAIN**STANDARD and WT TRACKS ONLY (Requires Code 1040 or 1050)***Sealed and Lubed Tracks except as noted.**Full Width and Closed Center Grousers except as noted.**Recommend Moderat Service Shoes for Grading Applications.*

4510	40 Link with 24 in. (610 mm) Moderate Service Shoes	In Base Price
4610	40 Link with Extended Life Bushings and 24 in. (610 mm) Moderate Service Shoes	3,861.00
4515	40 Link with 30 in. (760 mm) Moderate Service Shoes With Clipped Corners	1,190.00
4615	40 Link with Extended Life Bushing and 30 In.(760mm) Moderate Service Shoes With Clipped Corners	5,048.00
4520	40 Link with 22 in. (559 mm) Extreme Service Shoes	-271.00
4620	40 Link with Extended Life Bushing and 22 in. (559 mm) Extreme Service Shoes	3,588.00
4525	40 Link with 24 in. (610 mm) Extreme Service Shoes	507.00
4625	40 Link with Extended Life Bushing and 24 in. (610 mm) Extreme Service Shoes	4,365.00
4530	40 Link with 30 in. (760 mm) Extreme Service Shoes With Clipped Corners	1,697.00
4630	40 Link with Extended Life Bushing and 30 in. (760 mm) Extreme Service Shoes	6,393.00
4633	40 Link with Extended Life Bushing and 30 in. (760 mm) Extreme Service Trapezoidal Hole Shoes With Clipped Corners <i>For use with Landfill Applications</i>	7,232.00

LT, WLT or LGP TRACKS ONLY (Requires Code 1020, 1025, 1030 or 1060):*Sealed and Lubricated Tracks except as noted.**Full Width and Closed Center Grousers except as noted.*

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
TRACK SHOES AND CHAIN Continued...		
<i>Recommend Moderate Service Shoes for Grading Applications.</i>		
4535	45 Link with 24 In. (610 mm) Moderate Service Shoes	537.00
4635	45 Link with Extended Life Bushings and 24 in. (610 mm) Moderate Service Shoes	5,061.00
4540	45 Link with 30 in. (760 mm) Moderate Service Shoes With Clipped Corners	2,230.00
4640	45 Link with Extended Life Bushings and 30 in. (760 mm) Moderate Service Shoes With Clipped Corners	6,756.00
4545	45 Link with 36 in. (914 mm) Moderate Service Shoes With Clipped Corners	3,924.00
4645	45 Link with Extended Life Bushings and 36 in. (914 mm) Moderate Service Shoes With Clipped Corners	8,449.00
4550	45 Link with 22 in. (559 mm) Extreme Service Shoes	265.00
4650	45 Link with Extended Life Bushings and 22 in. (559 mm) Extreme Service Shoes	4,787.00
4555	45 Link with 24 in. (610 mm) Extreme Service Shoes	1,408.00
4655	45 Link with Extended Life Bushings and 24 in. (610 mm) Extreme Service Shoes	5,931.00
4560	45 Link with 30 in. (760 mm) Extreme Service Shoes With Clipped Corners	3,097.00
4660	45 Link with Extended Life Bushings and 30 in. (760 mm) Extreme Service Shoes With Clipped Corners	7,621.00
4663	45 Link with Extended Life Bushings and 30 in. (760 mm) Extreme Service Trapezoidal Hole Shoes With Clipped Corners <i>For use with Landfill Applications</i>	8,520.00
4565	45 Link with 36 in. (914 mm) Extreme Service Shoes With Clipped Corners	4,661.00
4665	45 Link with Extended Life Bushings and 36 in. (914 mm) Extreme Service Shoes With Clipped Corners	9,183.00
4670	45 Link with Extended Life Bushings and 36 in. (914 mm) Extreme Service Trapezoidal Hole Shoes With Clipped Corners <i>For use with Landfill Applications</i>	9,334.00
GRADE CONTROL		
2500	Topcon Grade Control Base Kit Installed <i>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.</i>	7,497.01
2575	No Topcon Grade Control Base Kit Installed <i>Order for no blade control or Trimble or Leica Blade control field installations. Requires No Topcon Radio Installation code 2775</i>	In Base Price
TOPCON GRADE CONTROL SYSTEM		

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	TOPCON GRADE CONTROL SYSTEM Continued... <i>Kit includes the following equivalent parts from Topcon 3DMC2 system:</i> Password, MC-R3 Full Auto OAF Bundle, MC-R3 3DMC2 Kit, GX-60 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	
2710	Topcon 3DMC2 Single Antenna with 915SS Radio	In Referral Price
2711	Topcon 3DMC2 Single Antenna with 915SS GSM Radio	In Referral Price
2712	Topcon 3DMC2 Single Antenna with UHF Radio	In Referral Price
2713	Topcon 3DMC2 Single Antenna with UHF GSM Radio	In Referral Price
2714	Topcon 3DMC2 Single Antenna with UHF Sprint Radio CDMA	In Referral Price
2715	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	In Referral Price
2730	Topcon 3DMC2 Twin Antenna with 915SS Radio	In Referral Price
2731	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio	In Referral Price
2732	Topcon 3DMC2 Twin Antenna with UHF Radio	In Referral Price
2733	Topcon 3DMC2 Twin Antenna with UHF GSM Radio	In Referral Price
2734	Topcon 3DMC2 Twin Antenna with Sprint CDMA Radio	In Referral Price
2735	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	In Referral Price
2775	No Topcon Radio Installation	In Base Price

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.*

7055	146 in. (3708 mm) Long Track (LT) PAT Blade <i>Requires Code 1020</i>	5,602.00
7060	158 in. (4013 mm) Wide Long Track (WLT) PAT Blade <i>Requires Code 1025</i>	6,227.00
7065	168 in. (4267 mm) Low Ground Pressure (LGP) PAT Blade <i>Requires Code 1030</i>	6,945.00
7070	128 in. (3251 mm) Standard Semi-U Blade <i>Requires Code 1040</i>	9,179.00
7075	140 in. (3556 mm) Wide Track (WT) Semi-U Blade <i>Requires Code 1050</i>	10,701.00

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	DOZER BLADE Continued...	
7080	152 in. (3861 mm) Low Ground Pressure (LGP) Semi-U Blade <i>Requires Code 1060.</i>	11,626.00
7085	154 in. (3912 mm) Low Ground Pressure (LGP) Straight Blade <i>Requires Code 1060.</i>	9,132.00
<hr/>		
	OPERATOR STATION	
5025	Canopy <i>Includes floormat 100 amp Alternator</i>	In Base Price
5085	Cab with Roof Mounted Air Conditioner/Heater <i>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</i>	30,228.00
<hr/>		
	SEAT	
5885	Air Suspension Comfort Control High Back Fabric Seat <i>3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning Requires Cab.</i>	In Base Price
5890	Heated Air Suspension Comfort Control High Back Fabric Seat <i>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.</i>	647.00
5855	Air Suspension Comfort Control High Back Vinyl Seat <i>3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.</i>	No Charge
<hr/>		
	HYDRAULICS for DOZER BLADE and ATTACHMENTS	
7725	2 Function Hydraulics for Outside Dozer w/ Quick Drop Valve <i>Requires Code 1040, 1050 or 1060</i>	In Base Price
7735	3 Function Hydraulics for Outside Dozer w/ Quick Drop Valve <i>Requires Code 1040, 1050 or 1060 Includes auxiliary rear plumbing for ripper.</i>	2,863.00
7745	3 Function for Power-Angle-Tilt (PAT) <i>Requires Code 1020, 1025 or 1030</i>	2,359.00
7750	Integrated Grade Control (IGC) Hydraulics 3 Function for Power-Angle-Tilt (PAT) <i>Requires Code 1020, 1025, or 1030. Not For Use With Code 7975. Recommended for use with Topcon Blade Control code 2500.</i>	4,119.00

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	HYDRAULICS for DOZER BLADE and ATTACHMENTS Continued...	
	<i>Recommend for turn key installation either: Trimble ready installation AT365703 or Leica ready installation AT408433</i>	
7755	4 Function for Power-Angle-Tilt (PAT) <i>Requires Code 1020, 1025 or 1030 Includes auxiliary rear plumbing for ripper.</i>	3,887.00
7760	Integrated Grade Control (IGC) Hydraulics 4 Function for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing <i>Requires Code 1020, 1025, or 1030. Not For Use With Code 7975. Recommended for use with Topcon Blade Control code 2500. Recommend for turn key installation either: Trimble ready installation AT365703 or Leica ready installation AT408433</i>	5,591.00
<hr/>		
	HYDRAULIC PUMP	
7925	Standard Hydraulic Pump <i>Does not Includes external spline for mechanical drive winch or auxiliary pump.</i>	In Base Price
7975	Hi-Flow Hydraulic Pump for use with Hydraulic Winch <i>Can not be used with code 9510 Storage Compartment</i>	3,274.00
7985	Thru-drive Hydraulic Pump for use with Direct Drive Winch	3,356.00
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	OPTIONAL EQUIPMENT (Order as Desired)	
	POWERTRAIN	
9060	Severe-Duty Fuel Filter	516.00
9065	Chrome Exhaust	136.00
9070	Fluid Sampling Ports <i>Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic and Transmission Oils</i>	329.00
9075	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes <i>Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.</i>	508.00
9085	Fast-Fuel System <i>Fast-fuel Shaw system compatible with Wiggins components</i>	2,153.00
9325	Heavy Duty Grille	1,248.00
9530	Coolant Heater, Electric	141.00
	GUARDS	
9150	Full Length Rock Guards for Standard Track <i>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</i>	3,525.00

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9155	Full Length Rock Guards for Long Track (LT) <i>Requires Code 1020,1025,1030 or 1060.</i> <i>Recommended for applications in rock over 3 in. (76 mm) or side slopes greater than 2:1.</i> <i>Not Recommended for waste or other material packing applications.</i>	3,842.00
9160	Bolt-On Final Drive Seal Trash Guards <i>Included in Landfill Package code 9010.</i> <i>Seal guards are for Dry conditions, like Trash applications or Demolition and NOT for Water/Muddy conditions.</i>	2,015.00
	OPERATOR STATION	
9125	Under- Seat Canopy Heater <i>Requires Canopy</i> <i>30,000 BTU</i>	1,275.00
9168	Work Lights, (2) Additional <i>Adds two roof-mounted lights.</i> <i>Included in Landfill Package.</i>	335.00
9365	External Mounted Rear Attachments Mirror <i>Requires Code 5085</i>	130.00
9370	2nd - 12 Volt Power Port <i>Second power port for code 5025, canopy.</i> <i>Third power port for code 5085, cab.</i>	220.00
	OVERALL VEHICLE	
9010	Landfill Package - (Special Application packages will delay crawler delivery, contact Crawler OFT for availability) <i>Requires code 5085 (Cab)</i> <i>Landfill Package includes:</i> <i>Bolt-On Final Drive Seal Trash Guards</i> <i>Large Debris Prescreen</i> <i>Heavy Duty Grille</i> <i>Work Lights, (2) Additional</i> <i>Waste Handler decals</i> <i>Requires Custom Works Installations as follows:</i> <i>AT317871 with Code 1025</i> <i>AT317872 with Code 1050</i> <i>AT338919 with Code 1030</i> <i>AT338920 with Code 1060</i> <i>Recommend Ordering Trapezoidal Shoes, Recessed Drive Sprockets, Front & Rear Striker Bars, Beacon Strobe, Blade Trash Rack, Powered Cab Air Precleaner, and Dual Stage Engine Air Precleaner.</i> <i>If rear tow cable is to be used, also recommend adding a Rear Screen.</i>	4,848.00
9055	Threaded Pitch Jack <i>Requires code 1040, 1050, or 1060.</i> <i>Adjust between preset pitch hole positions.</i>	1,062.00
9157	Sprocket Segments with Recesses <i>Recommended for applications in rock over 3 in. (76 mm) or side slopes greater than 2:1.</i> <i>Not recommended when working primarily on slopes and cover material.</i>	509.00
9187	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires Code 7735, 7755 or 7760.</i> <i>Not For Use With Codes 9250, 9340, 9345 or 9347.</i>	23,814.00

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9250	1000 LB.(453kg.)Rear Counterweight <i>Recommended with Standard Track Oustide Dozer code 1040.</i>	2,163.00
9255	Rear Counterweights, (2) <i>Not for use with single counterweight code 9250</i>	6,394.00
9340	Retrieval Hitch for use with Rear Counterweight <i>For use with code 9250 rear counterweight Not for use with Code 9343, 9345, or 9347.</i>	1,366.00
9343	Retrieval Hitch for use w/o Rear Counterweight <i>Not for use with codes 9340, 9345 or 9347.</i>	1,366.00
9344	Retrieval Hitch with (2) Rear Counterweights <i>Not For Use With Code 9250, 9255, 9340, 9343, 9345, 9347 or 9348.</i>	7,250.00
9345	Extended Rigid Drawbar with Pin for use with Rear Counterweight <i>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.</i>	1,309.00
9347	Extended Rigid Drawbar with Pin for use w/o Rear Counterweight <i>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.</i>	1,435.00
9348	Extended, Rigid Drawbar with (2) Rear Counterweights <i>Not For Use With Code 9250, 9255, 9340, 9343, 9344, 9345 or 9347.</i>	7,875.00
9510	Rear Storage Compartment <i>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.</i>	650.00
9909	Non-Export Rust Preventive Coating <i>Coating protects exposed unpainted surfaces from road salt during shipment.</i>	148.00
	EXPORT EQUIPMENT	
9173	French Trademarks and Decals	No Charge
9178	Spanish Trademarks and Decals	No Charge

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 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.*

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION Continued...		
Blades:		
AT347102	Crawler Blade Reinforcement Kit for 146 in. (3708 mm) Long Track (LT) PAT Blade	1,621.00
AT347103	Crawler Blade Reinforcement Kit for 168 in. (4267 mm) Low Ground Pressure (LGP) PAT Blade	1,890.00
AT347099	Crawler Blade Reinforcement kit for 158 in. (4013 mm) Wide Long Track (WLT) PAT Blade	1,824.00
Cold Start:		
AT211191	110 Volt Engine Coolant Heater, (1000 Watt) <i>Average installation, 0.5 hour</i>	93.00
Frame Attachment:		
AT412284	Counterweight, Front, 860 lbs. (389 kg.)	3,082.00
AT338919	Landfill LGP / PAT Customworks Installed Package <i>For Use With code 1030. Requires code 9010. Installation includes Tank Guards, Lift Cylinder Hose Guards and Precleaner Screen. All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of GR Mfg., and will be handled directly between the Dealer and GR Mfg.. 3 week lead-time typical Tractor Comar number must be included with order.</i>	11,474.00
AT338920	Landfill LGP OSD Semi-U Customworks Installed Package <i>For Use With code 1060. Requires Code 9010. Installation includes Tank Guards, Lift Cylinder Hose Guards, Precleaner Screen and lift Cylinder Mounted Lights. All warranty, repair parts, technical support and assistance will be the responsibility of GR Mfg., and will be handled directly between the Dealer and GR Mfg.. 3 week lead-time typical. Tractor Comar number must be included with order.</i>	9,188.00
AT317871	Landfill PAT WLT Customworks Installed Package <i>For Use With code 1025. Requires code 9010. Installation includes Tank Guards, Lift Cylinder Hose Guards and Precleaner Screen. All warranty, repair parts, technical support assistance will be the responsibility of GR Mfg., and will be handled directly between the Dealer and GR Mfg.. 3 week lead-time typical Tractor Comar number must be included with order.</i>	11,474.00
AT317872	Landfill WT OSD Semi-U Customworks Installed Package <i>For Use With code 1050. Requires Code 9010. Installation includes Tank Guards, Lift Cylinder Hose Guards, Precleaner Screen and lift Cylinder Mounted Lights. All warranty, repair parts, technical support and assistance will be the responsibility of GR Mfg., and will be handled directly between the Dealer and GR Mfg.. 3 week lead-time typical. Tractor Comar number must be included with order.</i>	12,828.00
AT364351	Parallelogram Hydraulic Ripper <i>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.</i>	23,047.00

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION Continued...		
Guards:		
AT357218	Final Drive Seal Trash Guards <i>Average installation, 2 hours.</i> <i>Seal guards are for dry conditions, like rrash applications or demolition and NOT for wet/muddy conditions.</i> <i>For use with serial numbers starting as follows:</i> <i>850J WT & WLT Build Codes 1025 and 1050 SNT0850JR175722</i> <i>850J LT Build Codes 1020 and 1040 SNT0850JN177273</i> <i>850J LGP Build Codes 1030 and 1060 SNT0850JX180890</i> <i>750J LT Build Codes 1010, 1020, 1040 SNT0750JX185664</i> <i>750J LGP Build Codes 1030 and 1050 SNT0750JX181539</i>	1,622.00
Hydraulics:		
AT365810	Hi-Flow Hydraulic Pump with Plumbing for Hydraulic Winch <i>Required For winch installation on units built without code 7975.</i> <i>Does not work with IGC configuration</i> <i>Requires Fender from Service parts</i> <i>55 gpm pump.</i>	6,802.00
AT227454	Hydraulic Valve Auxiliary Section	2,695.00
AT331637	IGC Auxiliary Hydraulic Function <i>This kit will convert code 7750(IGC) Hydraulics 3 Function for (PAT) to (IGC) Hydraulics 4 Function for (PAT) and Rear Attachment.</i>	1,784.00
AT377238	Rear Auxiliary Plumbing	462.00
Operator Environment:		
AT308106	Rear Wiper and Washer	672.00
Overall Vehicle:		
AT408433	Leica (IGC) Interface Package, Paladin-Installed for Cab or Canopy <i>Requires code 7750 or 7760.</i>	7,243.00
AT365998	Quick Service	731.00
AT365703	Trimble (IGC) Interface Package, Paladin-Installed for Cab or Canopy <i>Requires code 7750 or 7760.</i>	9,192.00
Powertrain:		
AT355770	Engine Intake PreCleaner <i>For use with 850K's below serial number 239651 and 655K's.</i>	224.00
AT316425	Fast Fuel Kit <i>Provides ground level fast fueling using a connection located inside the left rear service door.</i>	2,228.00

REFERRAL ATTACHMENTS**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*

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
	<i>* 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.</i>	
	<i>G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005</i>	
AT372752	Blade Brush Guard, 45 inch, for OSD	1,031.00
AT310972	Blade Trash Rack for WLT PAT (Power Angle Tilt)	2,805.00
AT372753	Blade Trash Rack for Wide Track (WT) Semi-U Blade	2,605.00
AT376583	Blade Trash Rack, Landfill, for LGP OSD S/U & Straight	2,805.00
AT338240	Blade Trash Rack, Landfill, for LGP PAT	2,805.00
AT408926	Chip Rack for 128 in. Semi U Blade	2,980.00
AT408927	Chip Rack for 140 in. Semi U Blade	3,065.00
AT408928	Chip Rack for 152 in. Semi U Blade	3,065.00
AT409507	Chip Screen	1,610.00
AT397449	Landfill Front Strikers for LGP Outside Dozer	1,132.00
AT335782	Landfill Front Strikers for PAT Configuration	1,371.00
AT397450	Landfill Front Strikers for Wide Track Outside Dozer	1,371.00
AT323854	Landfill Rear Striker Bars for 850J WLT PAT and 850J LGP PAT/OSD	1,277.00
AT306527	Landfill Rear Striker Bars for WT OSD	2,426.00
AT317875	Lift Cylinder Guard fo all Power Angle Tilt Dozers	340.00
AT317873	Lift Cylinder Hose Guard for LGP (OSD)	1,243.00
AT306524	Lift Cylinder and Hose Guards For Standard and Widetrack Outside Dozers <i>Bolt-on, 1 hour Dealer must specify which model (750J or 850J) this will be installed on</i>	1,243.00
AT391346	Limb Riser, Arched <i>Requires heavy duty Isolators. Order 50F2 Canopy, 50F8 Cab, or procure from parts.</i>	3,833.00
AT306520	Outside Dozer Lift Cylinder Mounted Lights	394.00
AT408924	PAT 45 in. Brush Guard	1,031.00
AT412605	Rear Screen, Cab	1,410.00

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
AT332199	Rotary Powered Cab Air Precleaner	2,102.00
AT349485	Screens, Cab Condenser Guard <i>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.</i>	929.00
AT391348	Screens, Cab Front and Door	2,280.00
AT392768	Screens, Cab Full Enclosure <i>Consolidates individual Screen and Limb Riser offerings into a single part number. This number includes full OSHA certified screens and limb risers. Requires heavy duty Isolators. Order 50F8 Cab or procure from parts.</i>	10,178.00
AT306477	Screens, Cab Side <i>May be used with J Series Dozers and K Series Dozers up to serial number 705458. Requires Cab Requires Rear Screen (Cab with AC) or Rear Screen (Cab without AC)</i>	1,726.00
AT424165	Screens, Cab Side	1,762.00
AT392767	Screens, Canopy Front & Door	3,034.00
AT392769	Screens, Canopy Full Enclosure <i>Consolidates individual Screen and Limb Riser offerings into a single part number. This number includes full OSHA certified screens and limb risers. Requires heavy duty Isolators. Order 50F2 Canopy or procure from parts.</i>	9,561.00
AT306481	Screens, Canopy Rear	970.00
AT306480	Screens, Canopy Side <i>Requires Code 5025, ROPS/FOPS Canopy Requires Operator Rear Screen (ROPS Canopy)</i>	1,724.00
AT409506	Spill Guard for Semi U Blades	1,950.00
AT400453	Supplemental ROPS <i>Requires Code 1020, 1025, or 1030. For use with add on attachments that create machine weight above current certification limit (60000 Lbs [27,216 kg]). To raise certification limit up to 75000 Lbs [34,021 kg] when used in conjunction with standard ROPS. Already included with Midwestern Mfg. Co. side boom Kit. Structure will add 2.41 inches [62 mm] to machine height.</i>	5,200.00
AT340388	Tank Guard Plate <i>Required on ST or WT OSD units when both Tank Guard and Winch are installed.</i>	921.00
AT335783	Tank Guard for LGP, Outside Dozer Configuration <i>Weld, bolt, 8 hours 5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt Includes Deere decals</i>	3,616.00
AT306522	Tank Guard for PAT Dozers <i>Weld, bolt, 8 hours 5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt Includes Deere decals</i>	3,616.00

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
AT306519	Tank Guard for Standard and Wide-Track Outside Dozers <i>Tank Guard Plate, AT340388 required when both Tank Guard and Winch are installed on ST OSD units. Weld, bolt, 8 hours 5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt Includes Deere decals</i>	3,616.00
AT408925	Trash Rack for 128 in. Semi U Blade	2,605.00
	PACCAR Winch Div: <i>NOTE: * F.O.B. PACCAR. * All Winches include installation instructions.</i> <i>All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of PACCAR, and will be handled directly between the Dealer and PACCAR.</i> <i>PACCAR (Carco Winch) 800 E. Dallas, P.O. Box 547 Broken Arrow, OK 74013-0547 Phone: 918-251-8511 www.paccarwinch.com</i>	
AT303088	Carco model H90 Power In / Power Out Hydraulic Winch (90,000 lb rated) Less Cable <i>Winch includes: Variable speed (5-109ft/min) Low speed lock and Brake Off settings Integral drawbar and 3-Roller Fairlead Complete installation requires: High flow hydraulic pump Rear screen, see G.R. Mfg Referral Attachments Tank Guard Plate, AT340388 required when both Tank Guard and Winch are installed on ST or WT OSD units</i>	44,154.00
	Topcon Grade Control System <i>Kit includes the following equivalent parts from Topcon 3DMC2 system:</i> <i>Password, MC-R3 Full Auto OAF Bundle, MC-R3 3DMC2 Kit, GX-60 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</i>	
AT419166	Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	61,525.00
AT419165	Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	60,025.00
AT419168	Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	61,550.00
AT419167	Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	60,050.00
AT419169	Topcon 3DMC2 Single Antenna with UHF Sprint Radio CDMA Field Kit	61,550.00
AT419170	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	61,550.00
AT419172	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	71,300.00

850K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
AT419171	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	69,800.00
AT419175	Topcon 3DMC2 Twin Antenna with Sprint CDMA Radio Field Kit	71,325.00
AT419174	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	71,325.00
AT419173	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	69,825.00
AT419176	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	71,325.00

850K CRAWLER TRACTOR

Continued

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750K CRAWLER TRACTOR

Equipment for Base Machine

750K Standard Equipment

ENGINE:

John Deere PowerTech PVX
6.8L--meets IT4 / Stage IIIB
emissions
155 SAE Net hp (116 kw) (Std and
LT)
165 SAE Net hp (123 kw) LGP
Turbocharged with Charged Air
Cooler # No Horsepower de-rating
up to 10,000 ft. altitude
Turbocharger provides Spark
Arresting
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
Oil-to-Water Engine Oil Cooler
Dual Safety Element Dry-Type Air
Cleaner, Evacuator Valve
Donaldson Strat-Cap Air
Pre-Cleaner
Muffler, Self-Draining, Under
Hood, with Vertical Exhaust
Stack (remote mounted on hood)
500 hr. Engine Oil Change
Interval
Engine Compartment Light

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
6-Fin/in. Air to Air Turbo
Aftercooler
Enclosed Safety Fan Guard
(Conforms to SAE J1308 - ISO
3457)
*Tilt Out Heavy-Duty Louvered
Front Grille and Radiator with
Hose Protection

ELECTRICAL:

24 Volt System
55 Amp Sealed Alternator
(2) Grill Mounted, (1) 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
Manual-Reset Circuit Breakers
for Light Circuits
(3) Auxiliary Fused Circuits
Blade-Type Fuses
Electrical Master Disconnect
Positive Terminal Battery Covers

Reverse Warning Alarm (Conforms
to SAE J994, J1446, ISO 9355)
HYDRAULICS:
32 gpm (121 L/min) Engine
Mounted Piston Pump - Load
Sensing
10 Micron Vertical Spin-on
Hydraulic Filter
Pilot Pressure Control System
(2)Function Hydraulic Valve with
Quick Drop Valve Feature -
Single Lever Blade Control
Compatible for Additional
Functions
Hydraulic Diagnostic Ports
28 Gallon (105 Liter)
Independent Hydraulic Oil
Reservoir

POWER TRAIN:

Dual Path Hydrostatic
Transmission
Automatic Load Sensing for Speed
and Power Management
AutoTracking Steering Control
10 Micron Vertical Spin-on
Transmission Filter
28 Gallon (105 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 ISO10265)
Automatic Spring-Applied,
Hydraulic Released Park Brake -
Lever Operated (Conforms to ISO
10265)
2000 hr. Hydrostatic Oil Change
Interval
Transmission Diagnostic Ports
Selectable Decelerator Mode
UNDERCARRIAGE:
Oscillating Undercarriage
74 in. (1880 mm) Gauge Standard
Track Frame
22 in. (559 mm) Closed Center
Moderate Duty Track Shoes
(190 mm) Pitch HD Sealed and
Lubricated Track Chain
Adjustable Track Sag
Segmented Sprockets
Front & Rear Chain Guides with
Bottom Wear Surfaces
OPERATOR STATION:
JDLink Ultimate Machine
Monitoring System with 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 Mat

Padded Headliner
Slip-Resistant Steps and
Ergonomically Located Handholds
for Left, Right Access (Conforms
to SAE J185 - ISO 2867)
Suspension Seat with:
Thigh Support
Lumbar
Backrest Tilt
Height, Weight and Fore-Aft
(Conforms to SAE J899 - ISO
4253)
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
Cupholder
Built-in Operator's Manual
Storage Compartment and Manual
12 Volt Power Port
Electronic Monitor System with
Audible and Visual Warning:
Engine Coolant Temperature
Transmission Oil Temperature
Hydraulic Oil Temperature
Transmission Pressure
Low Alternator Voltage
Engine Air Filter Restriction
Hydraulic Filter Restriction
Transmission Filter
Restriction
Hydraulic Fan Filter
Restriction
Water in Fuel
Machine Diagnostic Service
Code
Indicator lights
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
Machine interface Item like
graders, loaders
Diagnostic Service Codes
Monitor Settings
Calibration
Transmission Control Settings
Machine Travel History
Gauges, Electric, Illuminated:
Engine Coolant Temperature
Engine Oil Pressure
Fuel Level
Transmission Oil Temperature
Hydraulic Oil Temperature
Electronic Engine Speed Dial
with Warm-Up Indicator
Horn, Electric (Conforms to SAE
J994, J1446, ISO 9533)
Key Switch with Electric Fuel
Shut Off
Interior Mounted Rearview Mirror
(Conforms to SAE J985)
Electric Backlight Switches

750K CRAWLER TRACTOR

Continued

OVERALL VEHICLE:

Unitized Mainframe with:
 Integral Bottom Protection
 Integral Front Tow Eyes
 Integral Machine Transport
 Tie-Downs
 Bolt-on Bottom Access Covers
 Split Hinged Bar Type Grille
 Perforated Engine Side Shields
 Right Side Hinged Engine Access
 Panel
 Hood Mounted Hinged Radiator
 Access Panel
 Transmission Rear Access Cover
 98 Gallon (371 Liter) Fuel
 Tank:

Wide Mouth Fuel Filler Cap
 Shut Off Valve at Tank Outlet
 Fast-Fuel Installation Ready
 Environmental drain provisions
 are provided for the hydraulic
 oil, engine oil, engine coolant,
 transmission and fuel tank
 *Ground Level Fueling
 Lockable Vandal Protection for:
 Engine Access Panel
 Radiator Access Panel
 Rear Service Doors (Hydraulic,
 Transmission Tool Storage,
 Fuse Panels, Batteries,
 Filters)
 Instrument Panel

Transmission Reservoir
 Ground Level Storage in Left
 Rear Service Compartment
 Maintenance Free Center
 Crossbar Pivot

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

8950T	750K CRAWLER TRACTOR	260,326.00
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DOZER CONFIGURATION

1020	Power-Angle-Tilt (PAT) Dozer w/ 1880 mm (74 in.) Gauge Long Track (LT) Frame (8 Roller) <i>Includes inside mounted C-Frame with low mounted lift cylinders.</i>	9,926.00
1030	Power-Angle-Tilt (PAT) Dozer w/ 2134 mm (84 in.) Gauge Low Ground Pressure (LGP) Frame (8 Roller) <i>LGP Comes with 155 SAE Net hp (116 kw). Includes inside mounted C-Frame with low mounted lift cylinders.</i>	19,033.00
1040	Outside Dozer w/ 1880 mm (74 in.) Gauge Standard Track Frame (7 Roller) <i>Includes outside mounted push beams with high mounted lift cylinders. Lift Cylinders with Hoses Routed behind Cylinder Profile (Outside Dozer).</i>	In Base Price

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.

1700	JDLINK Ultimate Cellular for the Americas, excluding Costa Rica <i>Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLINK Ultimate activation.</i>	In Base Price
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Includes 3 year subscription. Annual subscription renewal required after 3 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

750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	MACHINE CONNECTIVITY Continued...	
	<i>Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i>	
1701	<p>JDLink Ultimate Satellite for the Americas, excluding Costa Rica</p> <p><i>Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.</i></p> <p><i>Includes 3 year dual mode subscription. Annual subscription renewal required after 3 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.</i></p> <p><i>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</i></p>	1,566.01
<hr/>		
	TRACK SHOES AND CHAIN	
	STANDARD and WT TRACKS ONLY (Requires Code 1010 or 1040):	
4510	40 Link with 22 in. (559 mm) Moderate Service Shoes	In Base Price
4610	40 Link with Extended Life Bushings and 22 in. (559 mm) Moderate Service Shoes	3,759.00
4515	40 Link with 24 in. (610 mm) Moderate Service Shoes	590.00
4615	40 Link with Extended Life Bushings and 24 in. (610 mm) Moderate Service Shoes	4,363.00
4525	40 Link with 22 in. (559 mm) Extreme Service Shoes	675.00
4625	40 Link with Extended Life Bushings and 22 in.(559 mm) Extreme Service Shoes	4,449.00
4530	40 Link with 24 in. (610 mm) Extreme Service Shoes	983.00
4630	40 Link with Extended Life Bushings and 24 in. (610 mm) Extreme Service Shoes	4,759.00
	Extra Long Track(XLT) or Low Ground Pressure(LGP) TRACKS ONLY (Requires Code 1055 or 1075)	
	<i>Sealed and Lubed Track Chain W/ Moderate Service Shoes.</i>	
	<i>Full Width and Closed Center Grousers except as noted.</i>	
	<i>Recommend Moderate Service Shoes for Grading Applications.</i>	
4535	45 Link with 22 in.(559 mm) Moderate Service Shoes	1,158.00
4635	45 Link with Extended Life Bushings and 22 in. (559 mm) Moderate Service Shoes	5,499.00
4540	45 Link with 24 in. (610 mm) Moderate Service Shoes	1,512.00
4640	45 Link with Extended Life Bushings and 24 in. (610 mm) Moderate Service Shoes	5,838.00
4545	45 Link with 28 in. (711 mm) Moderate Service Shoes	2,173.00
4645	45 Link with Extended Life Bushings and 28 in.(711 mm) Moderate Service Shoes	6,534.00
4550	45 Link with 34 in. (864 mm) Moderate Service Shoes With Clipped Corners	2,665.00
4650	45 Link with Extended Life Bushings and 34 in.(864 mm) Moderate Service Shoes With Clipped Corners	7,009.00

750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	TRACK SHOES AND CHAIN Continued...	
4555	45 Link with 22 in. (559 mm) Extreme Service Shoes	1,562.00
4655	45 Link with Extended Life Bushings and 22 in. (559 mm) Extreme Service Shoes	5,899.00
4560	45 Link with 24 in. (610 mm) Extreme Service Shoes	2,162.00
4660	45 Link with Extended Life Bushings and 24 in. (610 mm) Extreme Service Shoes	6,502.00

GRADE CONTROL

2500	Topcon Grade Control Base Kit Installed <i>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.</i>	7,497.01
2575	No Topcon Grade Control Base Kit Installed <i>Order for no blade control or Trimble or Leica Blade control field installations. Requires No Topcon Radio Installation code 2775</i>	In Base Price

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-60 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

2710	Topcon 3DMC2 Single Antenna with 915SS Radio	In Referral Price
2711	Topcon 3DMC2 Single Antenna with 915SS GSM Radio	In Referral Price
2712	Topcon 3DMC2 Single Antenna with UHF Radio	In Referral Price
2713	Topcon 3DMC2 Single Antenna with UHF GSM Radio	In Referral Price
2714	Topcon 3DMC2 Single Antenna with UHF Sprint Radio CDMA	In Referral Price
2715	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio	In Referral Price
2730	Topcon 3DMC2 Twin Antenna with 915SS Radio	In Referral Price
2731	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio	In Referral Price
2732	Topcon 3DMC2 Twin Antenna with UHF Radio	In Referral Price
2733	Topcon 3DMC2 Twin Antenna with UHF GSM Radio	In Referral Price
2734	Topcon 3DMC2 Twin Antenna with Sprint CDMA Radio	In Referral Price
2735	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio	In Referral Price

750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
TOPCON GRADE CONTROL SYSTEM Continued...		
2775	No Topcon Radio Installation	In Base Price
DOZER BLADE		
<i>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.</i>		
7075	130 in. (3302 mm) wide (XLT) Extra Long Track Power-Angle-Tilt (PAT) Blade <i>Requires Code 1010 or 1020</i>	4,591.00
7080	156 in. (3962 mm) Low Ground Pressure (LGP) Power-Angle-Tilt (PAT) Blade <i>Requires Code 1030</i>	6,500.00
7085	128 in. (3251 mm) Standard Track Semi-U Blade	5,903.00
OPERATOR STATION		
5025	Canopy <i>Includes floormat.</i>	In Base Price
5085	Cab with Roof Mounted Air Conditioner/Heater <i>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</i>	30,228.00
SEAT		
5885	Air Suspension Comfort Control High Back Fabric Seat <i>3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning Requires Cab.</i>	In Base Price
5890	Heated Air Suspension Comfort Control High Back Fabric Seat <i>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.</i>	647.00
5855	Air Suspension Comfort Control High Back Vinyl Seat <i>3 in. (76 mm) retractable seat belt. Adjustable armrests, backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning. Requires Code 5025.</i>	No Charge
HYDRAULICS for DOZER BLADE and ATTACHMENTS		
7725	2 Function Hydraulics for Outside Dozer w/ Quick Drop Valve <i>Requires Code 1040 or 1050</i>	In Base Price
7735	3 Function Hydraulics for Outside Dozer w/ Quick Drop Valve	2,863.00

750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	HYDRAULICS for DOZER BLADE and ATTACHMENTS Continued...	
	<i>Requires Code 1040 or 1050. Includes rear Auxiliary plumbing for ripper.</i>	
7745	3 Function for Power-Angle-Tilt (PAT) <i>Requires Code 1010 or 1020 or 1030.</i>	2,359.00
7750	Integrated Grade Control (IGC) Hydraulics 3 Function for Power-Angle-Tilt (PAT) <i>Requires Code 1020, 1025, or 1030. Not For Use With Code 7975. Recommended for use with Topcon Blade Control code 2500. Recommend for turn key installation either: Trimble ready installation AT365703 or Leica ready installation AT408433</i>	4,119.00
7755	4 Function for Power-Angle-Tilt (PAT) <i>Requires Code 1010 or 1020 or 1030. Includes rear Auxiliary plumbing for ripper.</i>	3,887.00
7760	Integrated Grade Control (IGC) Hydraulics 4 Function for Power-Angle-Tilt (PAT) and Rear Attachment w/ Rear Auxiliary Plumbing <i>Requires Code 1020, 1025, or 1030. Not For Use With Code 7975. Recommended for use with Topcon Blade Control code 2500. Recommend for turn key installation either: Trimble ready installation AT365703 or Leica ready installation AT408433</i>	5,591.00
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	HYDRAULIC PUMP	
7925	Standard Hydraulic Pump <i>Does not Includes external spline for mechanical drive winch or auxiliary pump.</i>	In Base Price
7975	Hi-Flow Hydraulic Pump for use with Hydraulic Winch <i>Contains winch control valve and plumbing to rear of crawler for hydraulic winch use.</i>	3,274.00
7985	Thru-drive Hydraulic Pump for use with Direct Drive Winch	3,356.00
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	OPTIONAL EQUIPMENT (Order as Desired)	
	POWERTRAIN	
9060	Severe-Duty Fuel Filter	516.00
9065	Chrome Exhaust	136.00
9085	Fast-Fuel System <i>Fast-fuel Shaw system compatible with Wiggins components</i>	2,153.00
9070	Fluid Sampling Ports <i>Fluid Sampling Ports for Engine Oil, Engine Coolant, Hydraulic and Transmission Oils</i>	329.00
9075	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes <i>Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.</i>	508.00

750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9325	Heavy Duty Grille	1,248.00
9530	Coolant Heater, Electric	141.00
	OPERATOR STATION	
9125	Under- Seat Canopy Heater <i>Requires Canopy 30,000 BTU</i>	1,275.00
9370	2nd - 12 Volt Power Port <i>Not for use with codes 7750 or 7975.</i>	220.00
9365	External Mounted Rear Attachments Mirror <i>Requires Code 5085</i>	130.00
9168	Optional Lights	335.00
	GUARDS	
9150	Full Length Rock Guards for Standard Track <i>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</i>	3,525.00
9155	Full Length Rock Guards for Extra Long Track (XLT) <i>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.</i>	4,398.00
9160	Bolt-On Final Drive Seal Trash Guards <i>Seal guards are for Dry conditions, like Trash applications or Demolition and NOT for Water/Muddy conditions.</i>	2,015.00
	OVERALL VEHICLE	
9055	Threaded Pitch Jack	1,062.00
9187	Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth <i>Requires Code 7735, 7755 or 7760. Not For Use With Codes 9250, 9340, 9345 or 9347.</i>	22,656.00
9250	720 lb.(326kg) Rear Counterweight	1,708.00
9340	Retrieval Hitch for use with Rear Counterweight <i>For use with code 9250 rear counterweight Not for use with Code 9343, 9345, or 9347.</i>	1,366.00
9343	Retrieval Hitch for use w/o Rear Counterweight <i>Not for use with codes 9340, 9345 or 9347.</i>	1,366.00
9345	Extended Rigid Drawbar with Pin for use with Rear Counterweight <i>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.</i>	1,309.00

750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9347	Extended Rigid Drawbar with Pin for use w/o Rear Counterweight <i>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.</i>	1,435.00
9510	Rear Storage Compartment <i>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.</i>	650.00
9909	Non-Export Rust Preventive Coating <i>Coating protects exposed unpainted surfaces from road salt during shipment.</i>	148.00
	EXPORT EQUIPMENT	
9173	French Trademarks and Decals	No Charge
9178	Spanish Trademarks and Decals	No Charge

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 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.*

Blades:

AT347101	Crawler Blade Reinforcement Kit for 156 in. (3962 mm) Low Ground Pressure (LGP) Power-Angle-Tilt (PAT) Blade	1,616.00
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Cold Start:

AT211191	110 Volt Engine Coolant Heater, (1000 Watt) <i>Average installation, 0.5 hour</i>	93.00
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Frame Attachment:

AT364352	Parallelogram Hydraulic Ripper <i>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.</i>	22,047.00
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750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION Continued...		
Guards:		
AT357218	Final Drive Seal Trash Guards <i>Average installation, 2 hours.</i> <i>Seal guards are for dry conditions, like rrash applications or demolition and NOT for wet/muddy conditions.</i> <i>For use with serial numbers starting as follows:</i> <i>850J WT & WLT Build Codes 1025 and 1050 SNT0850JR175722</i> <i>850J LT Build Codes 1020 and 1040 SNT0850JN177273</i> <i>850J LGP Build Codes 1030 and 1060 SNT0850JX180890</i> <i>750J LT Build Codes 1010, 1020, 1040 SNT0750JX185664</i> <i>750J LGP Build Codes 1030 and 1050 SNT0750JX181539</i>	1,622.00
Hydraulics:		
AT365807	Hi-Flow Hydraulic Pump for use with Hydraulic Winch and Hydraulic Plumbing for Winch <i>Required for winch installation and without factory code 7975. Also requires a Rear Fender from Service AT320148 for STD OSD or AT320149 for PATLT or PATLGP for service parts.</i>	3,135.00
AT227454	Hydraulic Valve Auxiliary Section	2,695.00
AT331637	IGC Auxiliary Hydraulic Function <i>This kit will convert code 7750(IGC) Hydraulics 3 Function for (PAT) to (IGC) Hydraulics 4 Function for (PAT) and Rear Attachment.</i>	1,784.00
AT377238	Rear Auxiliary Plumbing	462.00
Overall Vehicle:		
AT368356	Additional Front Lights	73.00
AT317876	Customworks Installed Ripper <i>Includes ripper, mounts, hoses from ripper to bulkheads at rear of unit, and installation to tractor</i> <i>"Prior to Ordering, Contact OFT for Latest Availability Information"</i> <i>Comar number of tractor must be included with order.</i> <i>Note: Requires Code 7735 or 7755.</i>	22,134.00
AT408433	Leica (IGC) Interface Package, Paladin-Installed for Cab or Canopy <i>Requires code 7750 or 7760.</i>	7,243.00
AT365703	Trimble (IGC) Interface Package, Paladin-Installed for Cab or Canopy <i>Requires code 7750 or 7760.</i>	9,192.00
Powertrain Cooling:		
AT365997	Quick Service Bank for Transmission, Hydraulic, Engine oil & Engine Coolant Fluid changes <i>Remote Service Bank is inside engine compartment and includes Industry Standard Quick Disconnect Couplers.</i>	485.00
Powertrain:		
AT325625	Diesel Fuel-Fired Engine Coolant Heater Kit <i>Includes igniter, timer and coolant circulation pump.</i> <i>Recommended for temperatures below -13°F (-25°C).</i> <i>Average installation, 6 hours.</i>	3,617.00

750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
AT316425	ATTACHMENTS FOR FIELD CONVERSION Continued... Fast Fuel Kit <i>Provides ground level fast fueling using a connection located inside the left rear service door.</i>	2,228.00
REFERRAL ATTACHMENTS G.R. Mfg.: <i>G.R. Manufacturing, Inc.</i> <i>* Kits listed below must be ordered through John Deere.</i> <i>* F.O.B. Trussville, Alabama</i> <i>* All kits include installation instructions</i> <i>* 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.</i> <i>G.R. Manufacturing, Inc.</i> <i>4800 Commerce Drive</i> <i>Trussville, Alabama 35173</i> <i>Phone: (800)841-8001</i> <i>Fax: (205)655-8005</i>		
AT365912	Arched Limb Risers (Cab and ROPS Canopy) <i>Bolt-on, 2 hour, includes overhead screen, exhaust and light guards.</i> <i>Tip forward position for engine and cab service.</i> <i>Available without light mounts; specify on order.</i> <i>Requires heavy-duty isolators; order 50F2 canopy, 50F8 cab, or procure from parts.</i>	3,591.00
AT409609	Full Enclosure for Cab <i>Consolidates individual Screen and Limb Riser offerings into a single part number.</i> <i>This number includes full OSHA certified screens and limb risers.</i> <i>Requires heavy-duty isolators; order 50F8 cab or procure from parts.</i>	9,936.00
AT409610	Full Enclosure for Canopy <i>Consolidates individual Screen and Limb Riser offerings into a single part number.</i> <i>This number includes full OSHA certified screens and limb risers.</i> <i>Requires heavy-duty isolators; order 50F2 canopy or procure from parts.</i>	9,319.00
AT306535	Lift Cylinder Guards <i>Bolt-on, 1 hour</i> <i>Protects hoses and fittings on cylinders</i> <i>Dealer must specify which model (750J or 850J) this will be installed on</i>	1,244.00
AT317874	Lift Cylinder Hose Guard for Power Angle Tilt Dozers	340.00
AT412605	Rear Screen, Cab	1,410.00
AT332199	Rotary Powered Cab Air Precleaner	2,102.00
AT349485	Screens, Cab Condenser Guard <i>Average installation, 1 hour.</i> <i>Bolt-on.</i> <i>Plate covers top, rear and sides of A/C module for complete protection in forestry applications.</i> <i>Requires cab rear screen.</i>	929.00
AT391348	Screens, Cab Front and Door	2,280.00
AT306477	Screens, Cab Side <i>May be used with J Series Dozers and K Series Dozers up to serial number 705458.</i> <i>Requires Cab</i> <i>Requires Rear Screen (Cab with AC) or Rear Screen (Cab without AC)</i>	1,726.00

750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
AT424165	Screens, Cab Side	1,762.00
AT392767	Screens, Canopy Front & Door	3,034.00
AT306481	Screens, Canopy Rear	970.00
AT306480	Screens, Canopy Side <i>Requires Code 5025, ROPS/FOPS Canopy</i> <i>Requires Operator Rear Screen (ROPS Canopy)</i>	1,724.00
AT306521	Tank Guard for LT/LGP PAT <i>Weld, bolt, 8 hours</i> <i>5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt</i> <i>Includes Deere decals</i>	3,616.00
AT306519	Tank Guard for Standard and Wide-Track Outside Dozers <i>Tank Guard Plate, AT340388 required when both Tank Guard and Winch are installed on ST OSD units.</i> <i>Weld, bolt, 8 hours</i> <i>5/8 In. plate protects fuel and hydraulic tanks, permits cab tilt</i> <i>Includes Deere decals</i>	3,616.00
	PACCAR Winch Div:	
	NOTE:	
	* F.O.B. PACCAR.	
	* All Winches include installation instructions.	
	<i>All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of PACCAR, and will be handled directly between the Dealer and PACCAR.</i>	
	<i>PACCAR (Carco Winch)</i> <i>800 E. Dallas, P.O. Box 547</i> <i>Broken Arrow, OK 74013-0547</i> <i>Phone: 918-251-8511</i> <i>www.paccarwinch.com</i>	
AT309475	Carco model H60 Power In / Power Out Hydraulic Winch (60,000 lb rated) Less Cable <i>Winch includes:</i> <i>Variable speed (5-158ft/min)</i> <i>Freespool, Low speed lock, and Brake Off settings</i> <i>Integral drawbar</i> <i>Fairlead ordered separately</i> <i>Complete installation requires:</i> <i>High flow hydraulic pump and winch cooler</i> <i>Rear screen, see G.R. Mfg Referral Attachments</i>	38,501.00
AT323258	Three-Roller Fairlead <i>Fairlead for Model H60 Winch</i>	5,740.00

750K CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued...	
	Topcon Grade Control System	
	<i>Kit includes the following equivalent parts from Topcon 3DMC2 system:</i>	
	<i>Password, MC-R3 Full Auto</i>	
	<i>OAF Bundle, MC-R3 3DMC2</i>	
	<i>Kit, GX-60 GPS</i>	
	<i>Kit, Common 3D Dozer GPS</i>	
	<i>OEM, Antenna Config Kit</i>	
	<i>Kit, OEM MC2 Sensor</i>	
	<i>Assy, MC-R3 NO-OAF</i>	
	<i>Full Assembly and Final Calibration On Site</i>	
AT419166	Topcon 3DMC2 Single Antenna with 915SS GSM Radio Field Kit	61,525.00
AT419165	Topcon 3DMC2 Single Antenna with 915SS Radio Field Kit	60,025.00
AT419168	Topcon 3DMC2 Single Antenna with UHF GSM Radio Field Kit	61,550.00
AT419167	Topcon 3DMC2 Single Antenna with UHF Radio Field Kit	60,050.00
AT419169	Topcon 3DMC2 Single Antenna with UHF Sprint Radio CDMA Field Kit	61,550.00
AT419170	Topcon 3DMC2 Single Antenna with UHF Verizon CDMA Radio Field Kit	61,550.00
AT419172	Topcon 3DMC2 Twin Antenna with 915SS GSM Radio Field Kit	71,300.00
AT419171	Topcon 3DMC2 Twin Antenna with 915SS Radio Field Kit	69,800.00
AT419175	Topcon 3DMC2 Twin Antenna with Sprint CDMA Radio Field Kit	71,325.00
AT419174	Topcon 3DMC2 Twin Antenna with UHF GSM Radio Field Kit	71,325.00
AT419173	Topcon 3DMC2 Twin Antenna with UHF Radio Field Kit	69,825.00
AT419176	Topcon 3DMC2 Twin Antenna with Verizon CDMA Radio Field Kit	71,325.00

950J CRAWLER TRACTOR

Equipment for Base Machine

950J Standard Equipment

ENGINE:

Liebherr 10.5L # meets Tier 3 / Stage IIIA emissions
 247 SAE Net hp (184 kW)
 Turbocharger provides Spark Arresting
 Air-to-Air Intercooler
 Spin-on Engine Oil Filter, with Anti-Drain Back Valve
 Fuel system includes a pre-cleaner with water separator
 Oil-to-Water Engine Oil Cooler
 Dual Element Dry-Type Aspirated Air Cleaner with Automatic Dust Ejector
 Muffler, Under Hood, with Vertical Exhaust Stack
 Intake Mounted Air Inlet Heater
 Start Aid
 Enclosed Secondary Fan Guard
 Key Start Switch with Electric Fuel Shut off
 Electronic Engine Throttle Control
 141 Gal. (535 Liter) Fuel Tank with Wide Mouth Filler Cap

COOLING SYSTEMS:

Engine Coolant -34 Degree F (-37 Degree C)
 Hydraulically Driven, Front Mounted Suction-Type Cooling Fan
 Heavy Duty (Five Fins per in.) Radiator
 Transmission Oil Cooler with Hydraulically Driven Cooling Fan
 Heavy Duty (Five Fins per in.) Transmission Cooler

POWER TRAIN:

Dual Path Hydrostatic Transmission:
 - Automatic Load Sensing for Speed and Power Management
 AutoTracking Steering Control
 - Single Lever-Steering, Direction / Speed Control with Counter Rotation
 -Infinite Speed Control
 -Speed-In-Grip w/ Fingertip Speed Control
 -Dealer Selectable Transmission Operating Parameters
 -Combined Decelerator/Brake Pedal
 -Transmission Diagnostic Ports
 Final Drives and Brakes:
 -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)

HYDRAULICS:

68 gpm (258 L/min.) Load Sensing Pump
 49.9 gal. (189 L)
 Hydraulic/Transmission Oil Reservoir with Service Shut Off
 Pilot Pressure Control System
 (2)Function Hydraulic Valve with Quick Drop Blade Feature - Single Lever Blade Control
 Compatible for Additional Functions
 10/5 Micron Replaceable Dual Stage Filter Element
 "O" Ring Seal Connectors
 Hydraulic Diagnostic Ports

ELECTRICAL:

24 Volt System
 80 Amp Alternator
 Dual 1000 CCA Batteries
 Circuit Breakers
 Positive Terminal Battery Covers
 Electrically Activated Battery Master Disconnect
 Back Up Warning Alarm

UNDERCARRIAGE:

Oscillating Track Frames
 Heavy Duty Track Chain
 Sealed and Lubricated Track Chain
 Hydraulic Track Adjusters with Dirt Cover
 Front Idler and Sprocket Chain Guides
 Integrated Track Frame Cover

OPERATOR STATION:

Modular Design ROPS/FOPS Cab
 Isolation Mounted
 Hydraulically Tilted
 Heater (35,000 BTU) and Air Conditioning (28,000 BTU)
 Pressurized and Filtered Ventilation with (3) Speed Blower
 Front, Rear and Door Window Wipers
 Windshield Washers
 Dome Light
 (4) Front and (2) Rear Cab Work

Lights

Tinted Safety Glass
 Rubber Floor mats
 Left and Right Access
 Slip-Resistant Steps and Ergonomically Located Handholds
 Comfort Air Suspension Fabric Seat:
 -Adjustable Armrests, Backrest, Height, Weight and Fore-Aft
 2 in. (50 mm) Seat Belt with Retractor (Conforms to SAE J386)
 Electronic Monitor System with Audible and Visual Warning:
 -Park Brake
 -Hydrostatic Transmission Pressure
 -Engine Air Filter Restriction
 -Hydraulic/Transmission Filter Restriction
 -Low Alternator Voltage
 -Final Drive Seal Leak Indicator
 -Transmission Selected Speed Indicator
 Gauges, Electric, Illuminated:
 -Engine Coolant Temperature
 -Fuel Gauge
 -Hourmeter
 Radio Prepared
 12 Volt/10 amp Power Port
 Horn, Electric
 Interior Mounted Rearview Mirror
 Built-in Operator's Manual
 Storage Compartment and Manual

SERVICEABILITY:

One Piece Unitized Mainframe
 Operator Station Tilt 45° for Full Access to Hydrostatic Motors with Pump Jack
 Reinforced Engine Bottom Guards
 Rear Retrieval Hitch
 Heavy Duty Hinged Bar-Type Grille
 Locking Vandal Protection:
 -Perforated Engine Access Doors
 -Hydraulic and Transmission Access Door
 -(2) Two Storage Compartments

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

BASE MACHINE

950J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	BASE MACHINE Continued... <i>Telfs, Austria - List Price at Port of Entry</i> <i>"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"</i>	
9500T	950J CRAWLER TRACTOR	470,350.00
DOZER CONFIGURATION		
1025	78 In.(1981 mm) Standard Track Gauge with 118 In. (2992mm) Frame and Center Track Guides	In Base Price
1075	86 In. (2184 mm) Low Ground Pressure -LGP Track Gauge with 131 In. (3316mm) Frame and Center Track Guides <i>Track Frame includes LGP Modifications to Vehicle.</i> <i>LGP track configuration will add extended lead-times to order - please consult OFT prior to order.</i>	52,655.00
PUSH BEAMS		
4015	Push Beams for Semi-U Blade with Hydraulic Tilt and 3 Position Manual Blade Pitch <i>For use with code 1025 track frame.</i>	16,577.00
4020	Push Beams for LGP with Straight Blade, Hydraulic Tilt and 3 Position Manual Blade Pitch <i>For use with code 1075 Track Frame</i>	18,721.00
4010	Less Push Beams <i>For use with special applications dozers</i> <i>Includes lift cylinders, hydraulics and blade mounting trunions.</i> <i>Requires code 7005 Less Blade</i>	In Base Price
TRACK SHOES AND CHAIN		
	Standard Track Only (Requires Code 1025): <i>40 link, Sealed and Lubed Tracks except as noted.</i> <i>Full Width and Closed Center Grouser except as noted.</i>	
3510	22 In. (560 mm) Extreme Service Shoes	-1,417.00
3515	22 In. (560 mm) Extreme Service Shoes with Trapezoidal Holes <i>Recommended for use in landfill and or material packing conditions</i>	653.00
3520	24 In. (610 mm) Extreme Service Shoes	In Base Price
3523	24 In. (610 mm) Extreme Service Shoes with Trapezoidal Holes <i>Recommended for use in landfill and or material packing conditions</i>	2,071.00
3525	26 In.(660 mm) Moderate Service Shoes	1,510.00
3530	26 In.(660 mm) Extreme Service Shoes with Trapezoidal Holes <i>Recommended for use in landfill and or material packing conditions</i>	3,579.00
	LGP Track Only (Requires Code 1075): <i>43 Link, Sealed and Lubed Tracks except as noted.</i> <i>Full Width and Closed Center Grouser except as noted.</i>	
3555	32 In.(812 mm) Moderate Service Shoes	3,405.00

950J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	TRACK SHOES AND CHAIN Continued...	
3565	36 In.(914 mm) Moderate Service Shoes	4,638.00
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	DOZER BLADE	
7010	145 In. x 61 In. (3690 mm x 1545 mm) Semi-U Blade with Standard Cutting Edges and Straight Endbits <i>Only for use with code 1025 track frames. Requires code 9366.</i>	12,296.00
7030	178 In. x 52 In. (4520 mm x 1320 mm) LGP Straight Blade with Standard Cutting Edges and Straight Endbits <i>NOTE: * Only for use with code 1075 track frame.</i>	13,176.00
7005	Less Blade	In Base Price

OPTIONAL EQUIPMENT (Order as Desired)**WORK PACKAGES**

9340	Landfill Package <i>Includes Waste Handling Modifications to Vehicle. Landfill Package provides: Automatic reversing fans for engine and hydraulic cooling systems with timer and manual override Bottom Tank Guard Protection Bars on Side Covers Final Drive Seal Guards Engine Air Dual Stage Precleaner with Debris Screen (4) Additional Lights on Lift Cylinders Beacon Ready Protection Bars for Engine Side Doors Thermal Shield for Turbocharger and Exhaust Manifold Engine Compartment Sealing Belly Pan Sealing Additional Cab Sealing Hydraulic oil Temperature Gauge Alternator Air Prescreener Hose Guard for Blade Tilt Hoses Requires code 1025 Track Frame and 9250 or 9260 or 9187 Rear Attachment. Also Recommend code 3515 or 3523 or 3530 Trapezoidal Shoes. Other Recommended options: 9415 Front Strike Bars 9410 or 9430 Rear Striker Bars 9389 or 9390 Blade Trash Rack 9155 Reccess Sprocket Segments 9064 Powered Cab Air filtration System</i>	32,672.00
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POWERTRAIN

9060	Engine Air Dual Stage Precleaner with Debris Screen <i>Include in code 9340 landfill package.</i>	1,757.00
9063	Automatic reversing fans for engine and hydraulic cooling systems with timer and manual override Requires code 9172 Hyd. Oil Temp. gauge. <i>Included in code 9340 Landfill package.</i>	7,529.00
9070	Test Sampling Ports for Engine Oil, Hydraulic/Hydrostatic Oil and Engine Coolant	278.00

950J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9075	Fast-Fuel System <i>Fast-fuel Shaw system compatible with Wiggins components</i>	2,022.00
9172	Hydraulic Oil Temperature Gauge <i>Included in code 9340 Landfill package.</i>	458.00
9173	Alternator Air Prescreener <i>Included in code 9340 Landfill package.</i>	946.00
	UNDERCARRIAGE	
9145	Full length Standard Track Frame Rock Guards <i>For use w/ Code 1025 track frame. Recommended for applications in rock over 3 in. (76 mm) or side slopes greater than 2:1. Not Recommended for waste or other material packing applications.</i>	5,494.00
9150	Full Length LGP Track Frame Rock Guards <i>For use w/ Code 1075 track frame. Recommended for applications in rock over 3 in. (76 mm) or side slopes greater than 2:1. Not Recommended for waste or other material packing applications.</i>	6,228.00
9155	Recessed Sprocket Segments <i>Recommended for use with code 9340 Landfill Package</i>	488.00
9385	Final Drive Seal Guards <i>Included in code 9340 Landfill Package. Seal guards are for Dry conditions, like Trash applications or Demolition and NOT for Water/Muddy conditions.</i>	6,507.00
	ADDITIONAL FRONT ATTACHMENTS, HYDRAULICS, ACCESSORIES	
9094	Hydraulic Blade Pitch System for LGP Straight Blade <i>For use with code 1075 and 4020.</i>	12,151.00
9095	Hydraulic Blade Pitch System for Semi-U Blade <i>For use with codes 1025 and 4015. Requires code 9096 and 9366.</i>	12,151.00
9096	Hose guard for Semi-U power pitch tilt cylinder hoses	645.00
9168	(4) Additional Lights on Blade Lift Cylinders (Not Installed - shipped separately) <i>Requires Dealer Installation - shipped separately with machine. Included in code 9340 Landfill Package. Can not be used with code 9165 light package or 9465 limb risers.</i>	1,318.00
9330	Spill Guard for Semi-U Blade <i>For use with code 7010. Not for use with 9390.</i>	1,729.00
9366	Hose Guard for Blade Tilt Hoses <i>Included in code 9340 Landfill package.</i>	645.00
9389	Trash Rack for LGP Straight Blade <i>Requies code 7030. Recommended for use with code 9340.</i>	5,358.00

950J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9390	Trash Rack for Semi-U Blade <i>For use in Landfill applications. Not for use with Code 9330 Spill Guard. Trash Guard is 20 in.(508 mm) high and increases blade capacity while protecting the radiator. Requires code 7010 blade.</i>	5,358.00
9395	Push Plate for Semi-U Blade <i>Not for use with code 1075. Requires code 7010 Blade.</i>	1,829.00
9396	Push Plate for Straight Blade <i>Not for use with code 1075. Requires code 7030 blade. Push Plate is 63 x 42.5 x .6 inches (1600 x 1080 x 15 mm)</i>	1,829.00
9397	Blade Liner for Semi-U Blade <i>Requires code 7010 Blade. Provides 1/2" (12mm) thick wear plates on center and wing sections.</i>	2,483.00
9400	Wear Plates for Push Beams <i>Requires code 4015 push beams</i>	2,234.00
	REAR ATTACHMENTS	
9090	Dual Function Hydraulic Controls and Plumbing for Ripper <i>For use with code 9187 Ripper. Not for use with code 9450.</i>	3,130.00
9091	Single Function Hydraulic Controls and Plumbing for Rear Attachments <i>Can not be used with code 9187, Ripper, or code 9450, winch-ready kit.</i>	3,001.00
9187	(3) Shank, Variable Pitch Parallelogram Ripper <i>Requires code 9090 Hydraulic Controls. Not recommended with Code 1075. Cannot be used with 9091, 9200, 9250, 9260, 9440, or 9450.</i>	48,482.00
9200	Extended Fixed Drawbar <i>Cannot be used with codes 9250, 9260, 9187 OR 9450.</i>	3,013.00
9250	7055 lb (3200 kg) Rear Counterweight with Draw Bar <i>Can not be used with code 9187 Ripper. Not recommended for use with code 1075.</i>	10,625.00
9260	7716 lbs. (3500 kg.) Rear Storage Compartment Counterweight with Drawbar <i>Can not be used with rear attachment. Recommended for use with code 9340 Landfill packages. Not recommend for use with code 1075 LGP.</i>	15,200.00
9440	Multiple Winch Auxiliary Hydraulic Cooling <i>Intended use for multiple winch configuration only. For rear mounted winches, also order Code 9460 Rear Screen. Cannot be used with Code 9450.</i>	2,651.00

950J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9450	Winch-Ready Conversion for Paccar H110 or H140 Winches <i>Includes rear hydraulics and adapter plate to mount Carco winch H110. Requires code 9460 rear cab screen and code 9172 hydraulic oil temperature gauge. Cannot be used with codes 9090, 9187, 9200, 9250, 9260 or 9440. Contact OFT for Delivery verification.</i> <i>Contact Paccar Winch Division to order either the H110 or H140 winch: PACCAR (Carco Winch) 800 E. Dallas, P.O. Box 547 Broken Arrow, OK 74013-0547 Phone: 918-251-8511 www.paccarwinch.com</i>	10,286.00
	OVERALL VEHICLE	
9064	Powered Cab Air Filtration System <i>Cannot be used with code 9465. Recommended for use with code 9340 Landfill Package. For use in extreme airborne debris conditions. Adds 10 inches to machine height.</i>	5,055.00
9092	Oil Evacuation System for Splitter Box and Engine	1,009.00
9165	(2) Additional Rear Cab Mounted Lights <i>Cannot be used with Code 9168 blade lights or 9340 landfill package.</i>	652.00
9355	Tank Guard <i>Included code 9340 Landfill package.</i>	2,974.00
9410	Rear Striker Bars for Ripper <i>Requires code 9187 Ripper.</i>	2,453.00
9415	Front Frame Mounted Striker Bars <i>Not for use with 1075.</i>	3,914.00
9430	Rear Striker Bars for Counterweight <i>Requires code 9250 or 9260 counterweight.</i>	2,383.00
9435	Thermal Shield for Turbocharger and Exhaust Manifold <i>Included in code 9340 Landfill package.</i>	1,425.00
9445	Seat Backrest Extension	152.00
9460	Rear Cab Screen <i>Contact OFT for Delivery verification.</i>	2,238.00
9465	Limb Risers <i>Cannot be used with code 9064, powered cab air filtration system or 9168 lights.</i>	5,551.00
9475	Screen Protection for Rear Lights <i>Cannot be used with code 9064, powered cab air filtration system or 9168 lights.</i>	940.00
9480	Screen Protection for Front Lights <i>Cannot be used with code 9064, powered cab air filtration system or 9168 lights.</i>	940.00
9485	Screen Protection for Side Windows <i>Cannot be used with code 9064, powered cab air filtration system or 9168 lights.</i>	3,306.00

950J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9505	Beacon Ready <i>Includes switch and wire harness. Contact Dealer for Beacon and Associated parts with Installation Instructions: T282232-English T282233-Spanish T128234-French</i>	257.00
9670	Complete Screen Protection for Cab Windows, Doors and Lights <i>Cannot be used with code 9064, powered cab air filtration system or 9168 lights.</i>	12,932.00
	NON-ENGLISH MANUALS <i>Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at http://www.johndeereinfo.com at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.</i>	
	ATTACHMENTS FOR FIELD CONVERSION <i>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 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.</i>	
	Blades:	
AT361564	(4) Mounted Lights on Blade Lift Cylinders <i>For units with S/N 10226 & above. Can not be used with AT356581 or code 9165 additional lights.</i>	1,326.00
	Cold Start:	
AT264533	Engine Coolant Heater (1000W/120V)	146.00
	Frame Attachment:	
AT324318	(3) Shank, Variable Pitch Parallelogram Ripper <i>Requires Hydraulic Controls. Cannot be used with counterweight. Not recommended with LGP.</i>	48,688.00
AT339935	(4) Additional Lights on Blade Lift Cylinders <i>For units with S/N 10225 & below. Can not be used with AT356581 or code 9165 additional lights.</i>	1,369.00
AT324320	7054 lb (3200 kg) Rear Counterweight with Rigid Extended Drawbar <i>Not for use with Ripper, Drawbar, Winch or LGP track frame</i>	11,032.00
AT339938	7716 lbs. (3500 kg.) Rear Storage Compartment Counterweight with Rigid Drawbar	15,746.00
AT324315	Dual Function Hydraulic Controls and Plumbing for Rear Attachments	3,340.00
AT339939	Single Function Hydraulic Controls and Plumbing for Rear Attachments <i>For use only with Single Shank Ripper.</i>	3,112.00

950J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT339932	Tank Guard	3,083.00
AT360465	Winch-Ready Conversion for Paccar H110 or H140 Winches <i>Includes rear hydraulics and adapter plate to mount Carco winch.</i> <i>Contact Paccar Winch Division to order either the H110 or H140 winch:</i> <i>PACCAR (Carco Winch)</i> <i>800 E. Dallas, P.O. Box 547</i> <i>Broken Arrow, OK 74013-0547</i> <i>Phone: 918-251-8511</i> <i>www.paccarwinch.com</i>	10,443.00
	Front Attachments:	
AT326936	145 In. x 61 In. (3690 mm x 1545 mm) Semi-U Blade with Standard Cutting Edges <i>Can only be used with standard track frame</i>	13,120.00
AT326937	178 In. x 52 In. (4520 mm x 1320 mm) LGP Straight Blade with Standard Cutting Edges <i>For use with LGP Track Frame</i>	14,058.00
AT420551	Guard, Blade Tilt Hoses	1,582.00
AT339940	Hose Guard for Blade Tilt Hoses <i>For units with S/N 9961 & below.</i>	670.00
AT339936	Hydraulic Blade Pitch System for LGP Straight Blade	12,589.00
AT357965	Power Blade Pitch Adjustment for Semi-U Blade	12,589.00
	Guards:	
AT356585	Complete Screen Protection Kit <i>For 950J and 1050J s/n 11632 and below.</i>	13,130.00
AT393697	Complete Screen Protection Kit <i>For 950J and 1050J s/n 11633 and above</i>	13,130.00
AT357923	Guard for Blade Pitch Hose for S/N 9820 and Below	574.00
AT361035	Guard for Blade Pitch Hose for S/N 9821 and Above	574.00
AT356581	Limb Risers (Sweeps) <i>Can not be used with AT339935 or AT361564.</i>	5,583.00
AT356587	Screen Protection Kit for Front Lights <i>For 950J and 1050J s/n 11632 and below.</i>	956.00
AT393699	Screen Protection Kit for Front Lights <i>For 950J and 1050J s/n 11633 and above</i>	956.00
AT356588	Screen Protection Kit for Rear Lights <i>For 950J and 1050J s/n 11632 and below.</i>	956.00
AT393700	Screen Protection Kit for Rear Lights <i>For 950J and 1050J s/n 11633 and above</i>	956.00
AT371963	Screen Protection Kit for Rear Window	2,192.00

950J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT356586	Screen Protection Kit for Side Windows <i>For 950J and 1050J s/n 11632 and below.</i>	3,357.00
AT393698	Screen Protection Kit for Side Windows <i>For 950J and 1050J s/n 11633 and above</i>	3,357.00
	Hydraulics:	
AT359927	Hose Guard for Blade Tilt Hoses <i>For units with S/N 9962 & above.</i>	648.00
AT375319	Hydraulic Cooling kit	2,506.00
	Kits and Accessories:	
AT171619	3 in. Retractable Seat Belt	See Parts
	Operator Environment:	
RE321101	John Deere AC Delco AM/FM Weather band Radio	See Parts
AT339934	Powered Cab Air Filtration System <i>For 1050J units with S/N 10506 and below.</i> <i>For 950J units with S/N 10226 and below.</i>	5,288.00
AT368885	Powered Cab Air Filtration System <i>For use in extreme airborne debris conditions.</i> <i>Adds 10 inches to machine height.</i> <i>For use in extreme airborne debris conditions.</i> <i>Adds 10 inches to machine height.</i> <i>950J beginning with S/N 10227 and above.</i> <i>1050J beginning with S/N 10507 and above.</i>	5,133.00
	Powertrain:	
AT339930	Alternator Air Prescreener	983.00
AT339929	Engine Air Dual Stage Precleaner with Debris Screen	1,824.00
AT339931	Fast-Fuel System <i>Fast-fuel Shaw system compatible with Wiggins components.</i>	2,159.00
AT339943	Oil Evacuation System for Splitter Box and Engine	1,046.00
AT337939	Test Sampling Ports for Engine Oil, Hydraulic/Hydrostatic Oil and Engine Coolant	283.00

REFERRAL ATTACHMENTS**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.*

950J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	REFERRAL ATTACHMENTS Continued... <i>G.R. Manufacturing, Inc.</i> <i>4800 Commerce Drive</i> <i>Trussville, Alabama 35173</i> <i>Phone: (800)841-8001</i> <i>Fax: (205)655-8005</i>	
AT324339	Amber Strobe Light	251.00

1050J CRAWLER TRACTOR

Equipment for Base Machine

1050J Standard Equipment

ENGINE:

Liebherr 12.5L # meets Tier 3 / Stage IIIA emissions
 335 Net hp, 250 kW (ISO9249)
 Turbocharger provides Spark Arresting
 Air-to-Air Intercooler
 Spin-on Engine Oil Filter, with Anti-Drain Back Valve
 Fuel system includes a pre-cleaner with water separator
 Oil-to-Water Engine Oil Cooler
 Dual Element Dry-Type Aspirated Air Cleaner with Automatic Dust Ejector
 Muffler, Under Hood, with Vertical Exhaust Stack
 Intake Mounted Air Inlet Heater
 Start Aid
 Enclosed Secondary Fan Guard
 Key Start Switch with Electric Fuel Shut off
 Electronic Engine Throttle Control
 171 Gal. (650 Liter) Fuel Tank with Wide Mouth Filler Cap

COOLING SYSTEMS:

Engine Coolant -34 Degree F (-37 Degree C)
 Hydraulically Driven, Front Mounted Suction-Type Cooling Fan
 Heavy Duty (Five Fins per in.) Radiator
 Transmission Oil Cooler with Hydraulically Driven Cooling Fan
 Heavy Duty (Five Fins per in.)
 Transmission Cooler

POWER TRAIN:

Dual Path Hydrostatic Transmission:
 - Automatic Load Sensing for Speed and Power Management
 AutoTracking Steering Control
 - Single Lever-Steering, Direction / Speed Control with Counter Rotation
 -Infinite Speed Control
 -Speed-In-Grip w/ Fingertip Speed Control
 -Dealer Selectable Transmission Operating Parameters
 -Combined Decelerator/Brake Pedal
 -Transmission Diagnostic Ports
 Final Drives and Brakes:
 -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)

HYDRAULICS:

68 gpm (258 L/min.) Load Sensing Proportional Flow Pump
 55.5 gal. (210 L)
 Hydraulic/Transmission Oil Reservoir with Service Shut Off Pilot Pressure Control System
 (2) Function Hydraulic Valve with Quick Drop Valve Feature - Single Lever Blade Control
 Compatible for Additional Functions
 10/5 Micron Replaceable Dual Stage Filter Element
 "O" Ring Seal Connectors
 Hydraulic Diagnostic Ports

ELECTRICAL:

24 Volt System
 80 Amp Alternator
 (2) HD 1000 CCA Batteries
 Circuit Breakers
 Positive Terminal Battery Covers
 Electrically Activated Battery Master Disconnect
 Back Up Warning Alarm

UNDERCARRIAGE:

Oscillating Track Frames
 Heavy Duty, Sealed and Lubricated Track Chain
 Hydraulic Track Adjusters with Dirt Cover
 Front Idler and Sprocket Chain Guides
 Integrated Track Frame Cover

OPERATOR STATION:

Modular Design ROPS/FOPS Cab
 Isolation Mounted
 Hydraulically Tilted Heater (35,000 BTU) and Air Conditioning (28,000 BTU)
 Pressurized and Filtered Ventilation with (3) Speed Blower
 Front, Rear and Door Window Wipers
 Windshield Washers
 Left and Rear Sliding Windows
 Dome Light
 (4) Front and (2) Rear Cab Work Lights
 Tinted Safety Glass

Rubber Floor mats

Left and Right Access
 Slip-Resistant Steps and Ergonomically Located Handholds
 Comfort Air Suspension Fabric Seat:
 -Adjustable Armrests, Backrest, Height, Weight and Fore-Aft
 2 in. (50 mm) Seat Belt with Retractor (Conforms to SAE J386)
 Electronic Monitor System with Audible and Visual Warning:
 -Park Brake
 -Hydrostatic Transmission Pressure
 -Engine Air Filter Restriction
 -Hydraulic/Transmission Filter Restriction
 -Low Alternator Voltage
 -Final Drive Seal Leak Indicator
 -Transmission Selected Speed Indicator
 -Engine RPM
 -Hydraulic/Hydrostatic Oil Temperature
 Gauges, Electric, Illuminated:
 -Engine Oil Pressure
 -Engine Coolant Temperature
 -Fuel Gauge
 -Hourmeter
 Radio Prepared
 12 Volt/10 amp Power Port
 Horn, Electric
 Interior Mounted Rearview Mirror
 Cup Holder
 Built-in Operator's Manual
 Storage Compartment and Manual

OVERALL VEHICLE:

One Piece Unitized Mainframe
 On Board Cab Tilt System for Full Access to Hydrostatic Motors
 Reinforced Engine Bottom Guards
 Rear Retrieval Hitch
 Heavy Duty Hinged Bar-Type Grille
 Locking Vandal Protection:
 -Perforated Engine Access Doors
 -Hydraulic and Transmission Access Door
 -(2) Two Storage Compartments

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

1050J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
BASE MACHINE		
<i>Telfs, Austria - List Price at Port of Entry</i>		
<i>"As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order"</i>		
9510T	1050J CRAWLER TRACTOR	627,522.00
DOZER CONFIGURATION		
4020	Push Beams for Semi-U Blade or U Blade, with Hydraulic Tilt and Manual Blade Pitch	22,691.00
4030	Push Beams for Semi-U Blade or U Blade, with Hydraulic Controls for Dual Tilt and Powered Blade Pitch	36,865.00
4010	Less Push Beams <i>Requires code 7005. Includes Lift Cylinders, Hydraulics and Pushbeam Mounting Trunnions.</i>	In Base Price
TRACK SHOES AND CHAIN		
<i>All Selections are 44 Link Track Sealed and Lubricated Chain with Extreme Service Shoes</i>		
4530	22 in. (560 mm) Extreme Service Shoes	In Base Price
4535	24 in. (610 mm) Extreme Service Shoes	2,122.00
4537	24 in. (610 mm) Extreme Service Shoes and Trapezoidal Holes <i>Recommended for landfill or Woodchip applications.</i>	4,099.00
4538	26 in. (660 mm) Extreme Service Shoes	3,282.00
4539	26 in. (660 mm) Extreme Service Shoes and Trapezoidal Holes <i>Recommended for Landfill or Woodchip applications.</i>	5,004.00
4540	28 in. (711 mm) Extreme Service Shoes	4,263.00
4545	28 in. (711 mm) Extreme Service Shoes and Trapezoidal holes <i>Recommended for landfill or Woodchip applications.</i>	5,541.00
DOZER BLADE		
<i>Blades equipped with Standard Cutting Edges and Cupped Endbits without Spillguards</i>		
7030	159 in. (4030 mm) Semi-U Blade with Standard Cutting Edges and Cupped Endbits <i>Spill Guard not included.</i>	15,696.00
7050	170 in. (4318 mm) U-Blade with Standard Cutting Edges and Cupped Endbits <i>Spill Guard not included.</i>	19,068.00
7060	Woodchip Blade 30.8 M3 (40.3 Yd3)	58,647.00
7005	Less Blade	No Charge

OPTIONAL EQUIPMENT (Order as Desired)**COLD START**

01 May 2013
US

1050J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
OPTIONAL EQUIPMENT (Order as Desired) Continued...		
WORK PACKAGES		
<i>Work packages will delay Crawler delivery, contact Crawler OFT for availability.</i>		
9335	<p>Woodchip Package</p> <p><i>Woodchip Package Includes:</i></p> <p>Engine Air Dual Stage Precleaner</p> <p>Automatic reversing fans for engine and hydraulic cooling systems with timer and manual override</p> <p>(4) Additional Lights on Lift Cylinders</p> <p>Hydraulic oil Temperature Gauge</p> <p>Alternator Air Prescreener</p> <p>Engine Hood Protection Cover</p> <p>Final Drive Seal Guards</p> <p>Beacon Ready</p> <p>Thermal Shield for Turbocharger and Exhaust Manifold</p> <p>Additional Cab Sealing</p> <p><i>When code 9335 is ordered these Codes 7030, 7050, 7070, 9060, 9063, 9168, 9172, 9173, 9375, 9385, 9340, 9435, or 9505 cannot be ordered.</i></p> <p><i>Requires code 9250 or 9260 counterweights.</i></p> <p><i>Requires code 9066.</i></p> <p><i>Requires code 4537 or 4539 or 4545 Track Shoes.</i></p> <p><i>Requires code 7005 Less Blade.</i></p> <p><i>Recommended codes 7060 and 7005 with referral 40 cubic yard blade.</i></p>	22,562.00
9340	<p>Landfill Package</p> <p><i>Includes Waste Handling Modifications to Vehicle.</i></p> <p><i>Landfill Package provides:</i></p> <p>Automatic reversing fans for engine and hydraulic cooling systems with timer and manual override</p> <p>Bottom Tank Guard</p> <p>Tank Debris Deflectors</p> <p>Final Drive Seal Guards</p> <p>Engine Air Dual Stage Precleaner with Debris Screen</p> <p>(4) Additional Lights on Lift Cylinders</p> <p>Beacon Ready</p> <p>Deflector Bars for Engine Side Doors</p> <p>Thermal Shield for Turbocharger and Exhaust Manifold</p> <p>Engine Compartment Sealing</p> <p>Belly Pan Sealing</p> <p>Additional Cab Sealing</p> <p>Hydraulic oil Temperature Gauge</p> <p>Alternator Air Prescreener</p> <p>Trunnion Guard for Tilt Cylinder Hoses</p> <p><i>If code 4030 is ordered, must also order code 9393.</i></p> <p><i>When code 9340 is ordered, codes 9060, 9063, 9168, 9172, 9173, 9335, 9345, 9355, 9385, 9394 or 9505 are included or cannot be ordered separately.</i></p> <p><i>Requires code 9066.</i></p> <p><i>Recommend code 4537 or 4539 or 4545 Track shoes. Other Recommended options:</i></p> <p><i>9415 Front Strike Bars</i></p> <p><i>9410 or 9430 Rear Striker Bars</i></p> <p><i>9390 Blade Trash Rack</i></p> <p><i>9155 Reccess Sprocket Segments</i></p> <p><i>9064 Powered Cab Air filtration System</i></p> <p><i>Also recommend code 9390 or 9392 Trash Guard.</i></p>	34,998.00

1050J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9345	Coal Package <i>Includes Deflector Blade for the Chains Includes Special Oil Cooler Protection Covers Includes Debris Deflector for Exhaust System Includes Cover for Engine Hood Requires Code 9060 and 9066 Recommended Code 9063 Required code 9250 and codes 4537 or 4545 for 3R</i>	9,018.00
	POWERTRAIN	
9060	Engine Air Dual Stage Precleaner with Debris Screen <i>Included in codes 9335 and 9340 packages.</i>	2,286.00
9063	Automatic reversing fans for engine and hydraulic cooling systems with timer and manual override <i>Requires code 9172 Hyd. Oil Temp. gauge. Included in codes 9335 and 9340 packages.</i>	7,529.00
9064	Powered Cab Air Filtration System <i>Recommended for use with code 9335 Woodchip and 9340 Landfill Package. For use in extreme airborne debris conditions. Adds 10 inches to machine height.</i>	5,055.00
9066	FOil Cooler Fan Shroud, Hinged <i>Requires code 9335 or 9340</i>	804.00
9070	Test Sampling Ports for Engine Oil, Hydraulic/Hydrostatic Oil and Engine Coolant	278.00
9075	Fast-Fuel System <i>Fast-fuel Shaw system compatible with Wiggins components</i>	2,022.00
9092	Oil Evacuation System for Splitter Box and Engine	1,019.00
9172	Hydraulic Oil Temperature Gauge <i>Included in code 9335 Woodchip and 9340 Landfill packages.</i>	458.00
9173	Alternator Air Prescreener <i>Included in code 9340 Landfill package.</i>	919.00
9375	Engine Hood Protection Cover <i>Included in 9335 Woodchip package. For use with code 9060.</i>	858.00
9435	Thermal Shield for Turbocharger and Exhaust Manifold <i>Included in code 9335 Woodchip and 9340 Landfill packages.</i>	1,425.00
	ADDITIONAL FRONT ATTACHMENTS, HYDRAULICS, ACCESSORIES	
9168	(4) Additional Lights on Blade Lift Cylinders (Not Installed - shipped separately) <i>Cannot be used with code 9165 additional lights.</i>	1,396.00
9330	Spill Guard, Solid Plate for Semi-U blade, Dirt Application <i>For use with code 7030. Not for use with code 9390 or 9405.</i>	1,849.00

1050J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9333	Spill Guard for U-Blade <i>For use with code 7050. Not for use with code 9392.</i>	1,932.00
9395	Push Plate for Semi-U Blade	1,650.00
9390	Trash Rack for Semi-U Blade <i>For use with code 9340 landfill package. Not for use with codes 9330 or 9405.</i>	5,272.00
9392	Trash Guard for U-Blade	7,840.00
9393	Trunion Guard for Blade Pitch Hoses <i>Required when codes 4030 Dual tilt push beam and 9340 Landfill Package or ordered. Requires code 9394.</i>	537.00
9394	Trunnion Guards for Tilt Cylinder Hoses <i>Included in code 9340 Landfill Package Requires Code 9393. For use with Code 4020 or Code 4030.</i>	627.00
9397	Blade Liner for Semi-U Blade <i>Requires code 7030 Blade. Provides 1/2" (12mm) thick wear plates on center and wing sections.</i>	3,043.00
9400	Wear Plates for Push Beams <i>Requires code 4020 or 4030 Push Beams.</i>	2,298.00
9405	Spill Guard, Open Bar Type for Semi-U blade, Rock Application <i>For use with code 7030 Blade. Not for use with code 9330 or 9390.</i>	3,012.00
9415	Front Striker Bars - Main Frame Mounted	6,819.00
	REAR ATTACHMENTS	
9090	Dual Function Hydraulic Controls and Plumbing for Ripper <i>For use with code 9185 or 9187 Rippers. Cannot be used with Code 9450.</i>	4,377.00
9185	(1) Shank Variable Pitch Parallelogram Ripper <i>Cannot be used with Counterweight. Requires Code 9090 Hydraulic Controls. Cannot be used with codes 9187, 9250, 9260, 9200 or 9450.</i>	51,387.00
9186	Hydraulic Pin Puller for Single Shank Ripper <i>Requires Code 9185 Ripper. Requires code 9090 and 9186 for 3R</i>	6,844.00
9187	(3) Shank, Variable Pitch Parallelogram Ripper <i>Requires Code 9090 Hydraulic Controls. Cannot be used with codes 9185, 9200, 9250, 9260, or 9450.</i>	61,340.00
9200	Extended Fixed Drawbar <i>Cannot be used with codes 9250, 9260, 9187 OR 9450.</i>	3,013.00

1050J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9250	Rear Counterweight with Drawbar - 8774 lbs. (3980 kg.) <i>Cannot be used with codes 9185, 9187, 9200, 9260 or 9450.</i> <i>Recommended if no rear attachment is ordered.</i>	13,614.00
9260	7716 lbs. (3500 kg.) Rear Storage Compartment Counterweight with Drawbar <i>Cannot be used with codes 9185, 9187, 9200, 9250 or 9450</i> <i>Recommended for use for code 9335 Woodchip and 9340 Landfill packages.</i>	18,246.00
9355	Tank Guard <i>Included in code 9340 Landfill package.</i>	3,817.00
9410	Rear Mounted Striker Bars for use with Ripper <i>Requires code 9185 or 9187.</i>	3,311.00
9430	Rear Mounted Striker Bars for use with Counterweight <i>Requires codes 9250 or 9260 counterweight.</i>	2,383.00
9450	Winch-Ready Conversion for Paccar H110 or H140 Winches <i>Includes rear hydraulics and adapter plate to mount Carco winch H110 (no rear cab screen included).</i> <i>Requires code 9460 and 9172.</i> <i>Cannot be used with codes 9090, 9185, 9187, 9200, 9250 or 9260.</i> <i>Contact Paccar Winch Division to order either the H110 or H140 winch:</i> <i>PACCAR (Carco Winch)</i> <i>800 E. Dallas, P.O. Box 547</i> <i>Broken Arrow, OK 74013-0547</i> <i>Phone: 918-251-8511</i> <i>www.paccarwinch.com</i>	10,286.00
9460	Screen Protection for Cab Rear Window	2,238.00
9670	Complete Screen Protection for Cab Windows, Doors and Lights	12,932.00
9475	Screen Protection for Rear Lights	940.00
9480	Screen Protection for Front Lights	940.00
9485	Screen Protection for Side Windows	3,306.00
	UNDERCARRIAGE	
9150	Full Length Bolt-on Rock Guards	7,516.00
9155	Recessed Sprocket Segments	505.00
9385	Final Drive Seal Guards <i>Included in code 9335 Woodchip and 9340 Landfill packages.</i> <i>Recommend for additional final drive seal protection.</i>	7,481.00
	OVERALL VEHICLE	
9165	(2) Additional Rear Cab Mounted Lights <i>Cannot be used with Codes 9168 blade lights, 9335 woodchip package, or 9340 landfill package.</i>	1,131.00
9380	Deflector Bars for Engine Side Doors <i>Recommended for use with 9335 or 9345 packages.</i> <i>Cannot be used with Code 9064.</i>	1,595.00

1050J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	OPTIONAL EQUIPMENT (Order as Desired) Continued...	
9445	Seat Backrest Extension	154.00
9505	Beacon Ready <i>Includes switch and wire harness. Contact Dealer for Beacon and Associated parts with Installation Instructions: T282232-English T282233-Spanish T128234-French</i>	257.00
9515	Warning Beacon <i>Requires Code 9505.</i>	549.00

NON-ENGLISH MANUALS

Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at <http://www.johndeereinfo.com> at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

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 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.*

Cold Start:

AT264533	Engine Coolant Heater (1000W/120V)	146.00
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Frame Attachment:

AT324353	(1) Shank Variable Pitch Parallelogram Ripper <i>Cannot be used with Counterweight. Requires Rear Hydraulic Controls.</i>	50,750.00
AT324378	(2) Additional Rear Cab Mounted Lights <i>Cannot be used with Codes 9168, 9335, 9340, AT340754, or AT361565.</i>	1,148.00
AT324349	(3) Shank Variable Pitch Parallelogram Ripper <i>Cannot be used with Counterweight. Requires Rear Hydraulic Controls.</i>	64,147.00
AT340387	7716 lbs. (3500 kg.) Rear Storage Compartment Counterweight with Drawbar	18,526.00
AT324377	Dual Function Hydraulic Controls and Plumbing for Rear Attachments	4,325.00
AT324362	Hydraulic Pin Puller for Single Shank Ripper <i>For use with AT324353 (1 Shank Ripper) only. Can't be used with AT324349 (3 Shank Ripper) or code 9187.</i>	6,761.00
AT199835	Push Arm Wear Plates	2,216.00

1050J CRAWLER TRACTOR

Continued

CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
	ATTACHMENTS FOR FIELD CONVERSION Continued...	
AT324375	Rear Counterweight - 8774 lbs. (3980 kg.) <i>Cannot be used with rear attachments.</i>	14,240.00
AT360470	Winch-Ready Conversion for Paccar H110 or H140 Winches <i>Includes rear hydraulics and adapter plate to mount Carco winch.</i> <i>Contact Paccar Winch Division to order either the H110 or H140 winch:</i> <i>PACCAR (Carco Winch)</i> <i>800 E. Dallas, P.O. Box 547</i> <i>Broken Arrow, OK 74013-0547</i> <i>Phone: 918-251-8511</i> <i>www.paccarwinch.com</i>	10,443.00
	Front Attachments:	
AT340754	(4) Additional Lift Cylinder Lights <i>Can not be used with Grille lights or code 9165 additional lights.</i>	1,420.00
AT361565	(4) Additional Lift Cylinder Lights <i>Cannot be used with AT334246 or code 9165 additional lights.</i> <i>For unit s/n above 99998.</i>	1,420.00
AT324361	159 in. (4030 mm) Semi-U Blade with Standard Cutting Edges and Cupped Endbits <i>Spill Guard not included.</i>	16,416.00
AT324376	170 in. (4318 mm) U-Blade with Standard Cutting Edges and Cupped Endbits <i>Spill Guard not included.</i>	19,943.00
AT324429	Trunion Guard for Blade Pitch Hoses	563.00
	Guards:	
AT356585	Complete Screen Protection Kit <i>For 950J and 1050J s/n 11632 and below.</i>	13,130.00
AT393697	Complete Screen Protection Kit <i>For 950J and 1050J s/n 11633 and above</i>	13,130.00
AT356587	Screen Protection Kit for Front Lights <i>For 950J and 1050J s/n 11632 and below.</i>	956.00
AT393699	Screen Protection Kit for Front Lights <i>For 950J and 1050J s/n 11633 and above</i>	956.00
AT356588	Screen Protection Kit for Rear Lights <i>For 950J and 1050J s/n 11632 and below.</i>	956.00
AT393700	Screen Protection Kit for Rear Lights <i>For 950J and 1050J s/n 11633 and above</i>	956.00
AT371963	Screen Protection Kit for Rear Window	2,192.00
AT356586	Screen Protection Kit for Side Windows <i>For 950J and 1050J s/n 11632 and below.</i>	3,357.00
AT393698	Screen Protection Kit for Side Windows <i>For 950J and 1050J s/n 11633 and above</i>	3,357.00

Hydraulics:

1050J CRAWLER TRACTOR

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CODE	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
ATTACHMENTS FOR FIELD CONVERSION Continued...		
AT367817	Hydraulic Cooler Hose Kit	2,928.00
	Kits and Accessories:	
AT171619	3 in. Retractable Seat Belt	See Parts
	Operator Environment:	
RE321101	John Deere AC Delco AM/FM Weather band Radio	See Parts
AT324386	Powered Cab Air Filtration System	5,288.00
AT339934	Powered Cab Air Filtration System <i>For 1050J units with S/N 10506 and below.</i> <i>For 950J units with S/N 10226 and below.</i>	5,288.00
AT368885	Powered Cab Air Filtration System <i>For use in extreme airborne debris conditions.</i> <i>Adds 10 inches to machine height.</i> <i>For use in extreme airborne debris conditions.</i> <i>Adds 10 inches to machine height.</i> <i>950J beginning with S/N 10227 and above.</i> <i>1050J beginning with S/N 10507 and above.</i>	5,133.00
	Powertrain:	
AT340385	Alternator Air Prescreener	933.00
AT324422	Engine Air Dual Stage Precleaner with Debris Screen	2,394.00
AT377233	Engine Coolant Heater - 220 Volt System <i>Cannot be used with Code 9620 or 9640.</i>	316.00
AT337939	Test Sampling Ports for Engine Oil, Hydraulic/Hydrostatic Oil and Engine Coolant	283.00

1050J CRAWLER TRACTOR

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