



Current Date 03Jan2020

755K CRAWLER LOADER

ENGINE:

John Deere PowerTech PVS 6.8L certified to FT4 / Stage IIIB emissions
 194 SAE Net hp (145 kW)
 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
 Cylindrical Dry Canister Air Cleaner
 Engine glow plug starting system
 Environmental drain provisions are provided for the hydraulic oil, engine oil, engine coolant, transmission and fuel tank

COOLING SYSTEM:

Engine Coolant -34 Degree F (-37 Degree C)
 Coolant Recovery Tank
 Quad-Cool, Tilt-out fan box, suction type
 Cool On Demand Hydraulic Fan
 Perforated engine hood and side shields
 10.2-Fin/in. Engine Coolant Radiator
 10.2-Fin/in. Hydrostatic Oil-to-Air Cooler

27.2 Gallon (103 Liter)
 Independent Hydraulic Oil Reservoir

POWER TRAIN:

Dual Path Hydrostatic Transmission
 Automatic Load Sensing for Speed and Power Management
 AutoTracking Steering Control
 17.6 Gallon (66.6 Liter)
 Hydrostatic Reservoir Tank V-Pattern w/ Pedals or Single Lever Joystick
 Steering, Direction / Speed Control with Counter Rotation
 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
 Transmission Decelerator

UNDERCARRIAGE:
 Oscillating Undercarriage

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

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
(2) Front Roof-Mounted and (2) Rear-Roof Mounted Halogen, (1) Engine Compartment Lights, and 2 rear reflectors
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:

65 gpm (246 L/min) Engine Mounted Piston Pump - Load Sensing
Pilot Pressure Control System
(2)Function Hydraulics for General Purpose Bucket - Single Lever
Bucket Control Compatible for Additional Functions
Hydraulic Diagnostic Ports

with Remote Lube
20 in. (508 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:

Modular Design Isolation Mounted ROPS/FOPS Operator Station (Conforms to SAE J1040 - ISO 3471)
Manual/Hydraulic Operated Operator Station Tilt Feature
Left and Right Front Access Floor
Interior and exterior sound treatment
Slip-Resistant Steps and Ergonomically Located Handholds for Left, Right Access (Conforms to SAE J185 - ISO 2867)
Air-suspension seat
Thigh Support
Lumbar
Backrest Tilt
Height, Weight and Fore-Aft Side Console Leg Cushions
Adjustable Armrests
Adjustable Foot Rests
3 in. (76 mm) Seat Belt with Retractors (Conforms to SAE J386 - ISO 6683)
Lunch Box Storage
Cupholders
Built-in Operator's Manual Storage Compartment and Manual
12 Volt Power Port
Electronic Monitor System with Audible and Visual Warning:

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:

Fuel Saving Eco Mode
JDLink Ultimate wireless communication system
Rear View Camera with a Dedicated Monitor
Unitized Mainframe with: Integral Bottom Protection
Integral front tow loop
Integral Machine Transport Tie-Downs
Bolt-on Bottom Access Covers
Maintenance Free Center Crossbar Pivot
Fold-out grill
Perforated Engine Side Shields
Left & Right Side Hinged Engine and Cooling System Access Panels
Transmission Rear Access Cover
Ground Level Fueling
Lockable Vandal Protection for:
Engine Access Panel
Side tank access doors
Fuel tank
Transmission Reservoir
Hydraulic Reservoir
86 Gallon (325.5 Liter) Fuel Tank:
Shut Off Valve at Tank Outlet
Water Drain on tank

Required - You must select one from each category



BASE MACHINE

Description	Code	Price
755K CRAWLER LOADER	9810T	\$333,366.00



MACHINE CONNECTIVITY

Description	Code	Price
<p>JDLink Ultimate 5 Year Subscription</p> <p>Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all Ultimate Connectivity features - Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</p>	170C	No Added Cost

<p>JDLink Ultimate Dual 5 Year Subscription</p> <p>Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all cellular dependent Ultimate Connectivity features - Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate Dual now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications when cellular signal is available. JD Link Ultimate Dual works with the 4G LTE MTG to automatically transmit compressed summary data over a satellite network when a cellular network is not available. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</p>	170J	\$1,936.00
--	------	------------



SPEED CONTROLS

Description	Code	Price
<p>Joystick Steering with FNR, Variable Speed, Direction Control and Brake Pedal</p>	3010	No Added Cost
<p>"V" Pattern Speed and Direction Control with Pedal Steering</p>	3020	No Added Cost



CANOPY OR CAB

Description	Code	Price
Enclosed Cab with Polycarbonate Front Windshield	5075	\$31,203.00

Includes:
 130 Amp Alternator
 Left and Right quarter hinged windows
 Tinted safety glass
 Dome light
 Fresh air intake heater/defroster (conforms to SAE J1503, J1535D) 24,000
 BTU air conditioning
 Floormat
 (3) Windshield wiper/washers for Windshield and Doors
 interior mounted rearview convex mirror, 4 in. (101.5 mm) wide and 8 in.
 (203 mm) long - (conforms to SAE J985)
 AM/FM/WB Radio with CD and additional power port.

Cab with Air Conditioner and Heater	5085	\$29,787.00
-------------------------------------	------	-------------

Includes:
 130 Amp Alternator
 Left and Right quarter hinged windows
 Tinted safety glass
 Dome light
 Fresh air intake heater/defroster (conforms to SAE J1503, J1535D) 24,000
 BTU air conditioning
 Floormat
 (3) Windshield wiper/washers for Windshield and Doors
 interior mounted rearview convex mirror, 4 in. (101.5 mm) wide and 8 in.
 (203 mm) long - (conforms to SAE J985)
 AM/FM/WB Radio



SEAT

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

3 in. (76 mm) retractable seat belt.
 Backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.
 Requires Code 5075 or 5085.

Air Suspension Heated Comfort Control High Back Fabric Seat	5890	\$657.00
---	------	----------

3 in. (76 mm) retractable seat belt.
 Backrest tilt, thigh support, lumbar, height, weight and fore-aft positioning.
 Requires Code 5075 of 5085.



LOADER CONTROLS

Description	Code	Price
Dual Axis Joystick Loader Controls Without Front Hydraulics	7110	No Added Cost

Dual Axis Joystick Loader Controls With Front Hydraulics	7120	\$6,182.00
--	------	------------

2 Lever Loader Controls Without Front Hydraulics	7130	\$580.00
--	------	----------

3 Lever Loader Controls with Front Hydraulics	7140	\$6,759.00
---	------	------------

FAN			
Description	Code	Price	
Hydraulic-Drive Engine Fan	3510	No Added Cost	
Auto-Reversing, Hydraulic-Drive Engine Fan	3520	\$1,840.00	
UNDERCARRIAGE			
Description	Code	Price	
<u>Track Shoes and Chain</u>			
Sealed and Lubed 38 link Track Chain with Full Width and Closed Center Grousers except as noted.			
Closed Center Double Grouser	4520	(\$645.00)	
20 In. (508 mm)			
20 In. (508 mm) Double Grouser	4525	\$1,640.00	
Open Center Grouser w/Trapezoidal Holes			
22 In. (560 mm), Closed Center Double Grouser	4530	No Added Cost	
22 In. (560 mm), Open Center Double Grouser w/Trapezoidal Holes	4535	\$2,350.00	
<u>Track Shoes and Chain with Bushings</u>			
Sealed and Lubed 38 link Track Chain with Extended Life Bushings. Full Width and Closed Center Grousers except as noted.			
20 In. (508 mm), Closed Center Double Grouser with Extended Life Bushings	4620	\$1,956.00	
22 In. (560 mm), Closed Center Double Grouser with Extended Life Bushings	4630	\$2,635.00	
20 In. (508 mm), Open Center Double Grouser w/Trapezoidal Holes and Extended Life Bushings	4625	\$4,371.00	
22 In. (560 mm), Open Center Double Grouser w/Trapezoidal Holes and Extended Life Bushings	4635	\$5,079.00	
GREASES, FUEL, OIL, & COOLANT			
Description	Code	Price	
Hydraulic And Hydrostatic Oil - Hydrau	8010	No Added Cost	
Standard Factory Fill. Provides All-Season Capability in Ambient Temperatures Ranging From -25C (-13F) to 50C (122F).			
Hydraulic And Hydrostatic Oil - Hydrau XR	8020	\$588.00	
Optional Factory Fill. Intended for Colder Climates with Extreme Cold Ambient Temperatures down to -40C (-40F) Provides All-Season Capability in Ambient Temperature Ranging from -40C to 40C (-40F to 104F).			

BUCKETS			
Description	Code	Price	
Less Bucket	8705	No Added Cost	
General Purpose Bucket	8710	\$13,504.00	
3.2 Cu. Yd. (2.4 Cu. M.)			
Multi-Purpose Bucket	8720	\$26,434.00	
2.6 Cu. Yd. (2.0 Cu. M.) Requires code 7120 or 7140 hydraulics.			
CUTTING EDGES			
Description	Code	Price	
Less Cutting Edges	8805	No Added Cost	
Bolt-On (Full Lip) Cutting Edges	8810	\$1,494.00	
Bolt-On Segments and Teeth (8)	8820	\$2,468.00	
Bolt-On Bucket Teeth (8)	8830	\$2,239.00	
Optional - <i>Select as desired</i>			
FILTER			
Description	Code	Price	
Severe Duty Fuel Filter & Water Separator with Heater	9060	\$558.00	
ENGINE BLOCK HEATER			
Description	Code	Price	
Engine Block Heater	9530	\$219.00	
AIR PRE-CLEANER			
Description	Code	Price	
Single Stage Rotary Ejector Engine Air Precleaner	9130	\$1,059.00	
Included with Custom Works Installed Landfill Package			
CHAIN GUIDES OR ROCK GUARDS			
Description	Code	Price	
Bolt-on Rock Guards - Full Length	9150	\$3,558.00	
Final Drive Trash Guards	9160	\$1,860.00	
Included with CustomWorks Installed Landfill Package			
SPROCKET SEGMENTS			
Description	Code	Price	
Sprocket Segments with Recesses	9155	\$528.00	

▼	SAMPLING PORTS		
	Description	Code	Price
	Fluid Sampling Ports	9070	\$191.00
▼	QUICK SERVICE		
	Description	Code	Price
	Quick Service Group	9075	\$763.00
▼	HYDRAULIC CONTROLS		
	Description	Code	Price
	Auxiliary Hydraulic Controls and Plumbing for Rear Attachments	9090	\$5,966.00
▼	LANDFILL PACKAGE		
	Description	Code	Price
	Landfill Package	9010	\$5,259.00
	Requires Code 3520 and 5075. Not For Use With 9187 or 9340. Includes Final Drive Trash Guards, Two Additional Front Lights, Rotary Precleaner and All Cylinder Guards. Requires AT426085. Recommend: Trapezoidal hole shoes and rear striker bars.		
▼	CYLINDER PROTECTION		
	Description	Code	Price
	Lift Cylinder Line Protection	9097	\$1,227.00
	Included with CustomWorks Installed Landfill Package		
	Cylinder Protection for Multi-purpose Buckets	9098	\$563.00
	Requires Code 8720 bucket. Included with CustomWorks Installed Landfill Package.		
	Bucket Cylinder Protection	9096	\$1,330.00
	Included with CustomWorks Installed Landfill Package		
▼	RUST PROTECTION		
	Description	Code	Price
	Non-Export Rust Preventive Coating	9909	\$161.00
▼	WORK LIGHTS		
	Description	Code	Price
	Optional LED Lights	9168	\$621.00
▼	12 VOLT POWER		

Description	Code	Price
Additional Accessory 12 Volt Power Port	9370	\$237.00

▼ HITCH LOOP

Description	Code	Price
Retrieval Hitch Loop	9340	\$335.00

Not for use with code 9197 Ripper or code 9010 Landfill Package

▼ RIPPER

Description	Code	Price
Heavy Duty Parallelogram Ripper with 5 Shank Pockets and (3) Shank/Teeth	9187	\$17,187.00

Not for use code 9010
 Requires code 9090, Rear Hydraulic Controls and Plumbing.
 When ordered, counterweight will be removed.

▼ LABEL KIT

Description	Code	Price
French Label Kit	9173	No Added Cost
Spanish Label Kit	9178	No Added Cost

▼ 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.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets		
2.6 Cubic Yd (2.0 Cu M) Multipurpose 4-1 Bucket With Hydraulic Hoses From Front Hydraulic Bulkhead - Teeth and Segments	AT464291	\$25,657.00
3.1 Cubic Yd (2.45 Cu M) General Purpose Bucket - Teeth and Segments to be Ordered Separately, if Desired	BYT10028	\$13,108.00
3.2 Cubic Yd (2.45 Cu M) General Purpose Bucket	AT367923	\$13,108.00
Bucket Teeth and Adapters	AT367954	\$2,037.00
Bucket Teeth and Adapters With Segments	AT367949	\$2,541.00
Cold Start		
Engine Coolant Heater	AT388232	\$38.00

Not for use with fluid sampling ports

Guards

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

Average installation, 2 hours.
Seal guards are for dry conditions, like trash applications or demolition and NOT for wet/muddy conditions.

Hydraulics

2 Lever Control to Dual Axis Joystick Conversion Kit	AT367899	\$1,710.00
--	----------	------------

For use with General Purpose Bucket

Bucket Dump Cylinder Protection Kit	AT368180	\$1,265.00
-------------------------------------	----------	------------

Clam Cylinder Protection Kit for Multi-Purpose Bucket	AT368182	\$917.00
---	----------	----------

Dual Axis Joystick to 2 Lever Control Conversion Kit.	AT367883	\$1,458.00
---	----------	------------

For use with General Purpose Bucket

Lift Cylinder Line Protection	AT368181	\$1,218.00
-------------------------------	----------	------------

Miscellaneous

3 Lever Control to Dual Axis Joystick with solenoid valve Conversion Kit. For use with MP bucket.	AT464298	\$2,079.00
---	----------	------------

Auxiliary Hydraulic Controls, and Plumbing For Rear Attachments	AT464295	\$2,432.00
---	----------	------------

Dual Axis Joystick with solenoid valve to 3 Lever Control Conversion Kit. For use with MP bucket.	AT464297	\$2,134.00
---	----------	------------

Fluid Sampling Valves	AT466048	\$188.00
-----------------------	----------	----------

Front Auxiliary Hydraulic Kit	AT464293	\$1,721.00
-------------------------------	----------	------------

Front Auxiliary Hydraulic Kit	AT464294	\$3,497.00
-------------------------------	----------	------------

Hydraulic-Drive Reversing Fan	AT368314	\$1,613.00
-------------------------------	----------	------------

Multi Shank Radial Ripper With 3 Shanks	AT464296	\$17,441.00
---	----------	-------------

Quick Service Options	AT464300	\$768.00
-----------------------	----------	----------

Reversing Fan Drive	AT464299	\$1,613.00
---------------------	----------	------------

Severe Duty Fuel Filter	BYT10188	\$583.00
-------------------------	----------	----------

Operator Environment

Additional 12V Power Port	AT368183	\$270.00
---------------------------	----------	----------

Overall Vehicle

Additional Front Lights	AT368356	\$82.00
-------------------------	----------	---------

	AT426085	\$20,471.00
--	----------	-------------

Custom Works Installed Landfill Package

Requires Code 9010.

Includes rear corner bumper, fender guards, prescreen guard, bucket trash rack.

Comar number of tractor must be included with order.

Fluid Sampling Ports	AT368218	\$190.00
----------------------	----------	----------

Powertrain

Conversion Kit, Joystick to V-Pattern Control	AT365020	\$4,931.00
---	----------	------------

Conversion Kit, V-Pattern to Joystick Control	AT373295	\$2,434.00
---	----------	------------

Includes Footrest

Quick Service Group	AT393914	\$768.00
---------------------	----------	----------

REFERRAL ATTACHMENTS

Description	Code	Price
-------------	------	-------

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

Bumper, Rear Corner	AT401659	\$4,696.00
---------------------	----------	------------

Custom Code 92C1 Less Rear Counterweight is recommended.

Included with CustomWorks Installed Landfill Package.

Not For Use with rippers 9187 or 9340.

Required with Limb Risers, Rear

Includes integral retrieval hitch.

Fender Guard	BYT11552	\$1,932.00
--------------	----------	------------

Guard, Fender	AT401660	\$1,932.00
---------------	----------	------------

Included with CustomWorks Installed Landfill Package

Limb Riser, Rear	AT392777	\$2,682.00
------------------	----------	------------

Requires Bumper, Rear Corner

Screen, Cab Door	AT392773	\$1,970.00
------------------	----------	------------

Screen, Cab Full Enclosure	AT392778	\$11,969.00
----------------------------	----------	-------------

Requires code 5075 Enclosed Cab with Polycarbonate Front Windshield

Includes rear screen, condenser guard, side screens, door screens, rear limb riser, and rear corner bumper.

Screen, Cab Rear	AT392771	\$895.00
------------------	----------	----------

Screen, Cab Side	AT392772	\$1,726.00
------------------	----------	------------

Screen, Canopy Door and Front	AT392776	\$1,632.00
Screen, Canopy Full Enclosure	AT392779	\$12,155.00
Includes all screens, rear limb riser, and rear corner bumper.		
Screen, Canopy Rear	AT392774	\$985.00
Screen, Canopy Side	AT392775	\$1,226.00
Screen, Front Canopy	AT399453	\$934.00
Striker Bars, Rear	AT401661	\$1,774.00
Trash Rack, General-Purpose Bucket	AT401662	\$2,410.00
Included with CustomWorks Installed Landfill Package		

Copyright © Deere & Company. All Rights Reserved.

[About Our Site](#) | [Privacy and Data](#) | [Legal](#) | |