

# 744L WHEEL LOADER



**JOHN DEERE**

01-Mar-2022

Code	Description	QTY	List Price (USD)
------	-------------	-----	------------------

7680DW	744L WHEEL LOADER	1	\$462,678.00
--------	-------------------	---	--------------

**POWERTRAIN:**

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

**COOLING:**

Quad-Cool System:  
 Heavy Duty, Debris Resistant High Ambient Cooling Package  
 2 Side access to all Coolers  
 Cooling System isolated from Engine Compartment  
 Engine Radiator  
 Integral Engine Oil Cooler  
 Hydraulic Oil Cooler (Oil to Air)  
 Transmission Oil Cooler (Oil to Air)  
 Charge Air Cooler (Air to Air)  
 Air Conditioner Condenser  
 Coolant Recovery Tank  
 Antifreeze, -34F (-37 C)  
 Cool-on Demand Swing out Fan  
 Enclosed Fan Safety Guard  
 Front and Rear Axle Coolers with Axle Oil Filtration

**HYDRAULICS:**

2 Function -- 2-Lever Single Axis Electrohydraulic Controls  
 Joystick Steering with Lever Mounted FNR Control  
 Variable-Displacement, Load-Sensing Axial Piston Steering  
 Hydraulic Pump; Closed-Center System  
 2 Variable-Displacement, Load-Sensing Axial-Piston Implement Pumps; Closed-Center System  
 In Cab Adjustable Automatic Boom Height Kickout/Return To Carry/ Bucket Return To Dig  
 Ride Control, Automatic with Monitor Adjustable Speed Settings  
 Hydraulic Function Enable/ Disable  
 Hydraulic Reservoir with Sight Gauge and Fill Strainer  
 Hydraulic Diagnostic Ports  
 4000 Hour In-Tank Filter

**ELECTRICAL:**

24 Volt Electrical System  
 Solid State Electrical Power Distribution System  
 150 Amp Alternator  
 (2) Heavy Duty Batteries - each 1400 Cold Cranking amps/440 minute Reserve Capacity  
 Lockable Master Electrical Disconnect Switch  
 Battery Terminal Safety Covers  
 By-Pass Start Safety Cover at Starter  
 Starting Switch with Electric Fuel Shut Off  
 Pre-wired for Beacon/Strobe Light  
**Lights:**  
 (1) Engine Compartment Light  
 (1) LED Coolant Reservoir Illumination Light  
 (2) Halogen Driving Lights with Guards  
 (4) Front, (2) Rear Cab and (2) Rear Grille mounted Work Lights  
 Turn Signals and Flashers  
 LED Stop and Tail Lights  
 Horn, Electric  
 Reverse Warning Alarm  
 Voltage Converter for 24V to 12V / 30 Amps  
 Multi-Function LCD Color Monitor includes:  
**DIGITAL INSTRUMENTS**  
**ANALOG Display:**  
 Hydraulic Oil Temperature  
 Engine Coolant Temperature  
 Transmission Oil Temperature  
 Engine Oil Pressure  
**DIGITAL Display:**  
 Engine RPM  
 Transmission Gear / Direction Indicator  
 Hour Meter  
 Fuel Level  
 DEF Level (FT4 Only)  
 Speedometer  
 Odometer  
 Outside Temperature  
 Fuel Consumption Rate  
 Integrated Cycle Counter with 5 Categories  
**INDICATOR LIGHTS** for Standard and Selected Options  
**INDICATOR LIGHTS** for Amber Caution and Red Stop  
**OPERATOR WARNING MESSAGES**  
**BUILT-IN DIAGNOSTICS:**  
 Diagnostic Code Details  
 Sensor Values  
 Calibrations  
 Individual Circuit Tester

**MENU DISPLAY:**

Codes  
Machine Settings  
Diagnostics  
Monitor Settings  
Clock

OPERATOR'S STATION:

Isolation Mounted ROPS/FOPS Quiet Cab with:  
Air Conditioning, Heater, Defroster and Pressurizer  
Keyless Start with Multiple Security Modes  
Sealed Switch Module with Function Indicators  
Deluxe Heated and Ventilated Seat with  
Leather/Fabric, High-Wide Back with  
Head Rest  
Seat Pan Tilt And Extend Adjustment  
Suspension for Weight/Height with Fore-Aft Adjustment,  
Vertical and Horizontal Adjustable Arm Rests  
Hydraulic Controls Integrated to Seat  
3 Inch High Visibility Blaze Orange Seat Belt with Retractor  
Seat Belt Latching Monitoring System  
(2) Cup Holders  
Lunch box (Cooler) Holder  
LED Dome and Reading Light  
(3) 12 Volt Power Ports  
Front Sun Visor  
Premium Radio with Blue Tooth Connectivity  
Rubber Floor Mat  
Operator's Manual Storage Compartment  
(2) Powered and Heated Outside Mirrors  
(2) Inside Rear View Mirrors  
Front and Rear Intermittent Windshield Wiper and Washers  
Left and Right-Side Cab Access  
Slip-Resistant Steps and Ergonomically Located Handholds  
Front Window Washing Platforms  
5000lb Capacity Anchor Point for Fall Arrest Lanyard Tie Off  
Ring  
CB Radio Ready with CB Mounting Bracket, Power and  
Antennae Wiring

OVERALL VEHICLE:

Automatic Greasing System with Selectable Grease Interval  
Settings  
(2) Programmable Multi-Function Buttons Located on  
Hydraulic Implement Controls  
Level 1 Sound Package  
Lift Eyes  
Front and Rear Tie Downs  
Full Coverage Front Fenders  
Bumper with Rear Hitch and Locking Pin  
Articulation Locking Bar  
Boom Locking Bar  
40 Degree Steering Articulation to Each Side with Rubber  
Cushion Stops  
on Frame  
Vandal Protection With Lockable Engine Enclosures, Right  
Counterweight  
Compartment, Battery Box, Filler Access for  
Radiator/Fuel/Hydraulic/Transmission

Right and Left Handrails, Platforms and Steps  
 Fluid Sampling Ports for Engine, Transmission, Hydraulic,  
 Axles Oils  
 and Engine Coolant  
 Environmental Drains with Hoses for Engine, Transmission,  
 Hydraulic  
 Oils and Engine Coolant  
 Ground Level Fueling (and DEF - FT4 Only)  
 Fuel Tank Fill Strainer  
 Left and Right Engine Frame Service Steps and Handholds  
 Storage Compartment  
 Heavy Duty Fuel Tank Guard  
 Less Tires and Wheels

7680DW	744L WHEEL LOADER	1	\$462,678.00
--------	-------------------	---	--------------

DESTINATION AND LANGUAGE

Operator's Manual and Decals	Basic Factory Options - Required
------------------------------	----------------------------------

2605	English Decals and Manuals		No Added Cost
------	----------------------------	--	---------------

2606	No-Text Decals with English Operator's Manual		No Added Cost
------	---	--	---------------

2610	Spanish Decals and Manuals		No Added Cost
------	----------------------------	--	---------------

2615	French Decals and Manuals		No Added Cost
------	---------------------------	--	---------------

2620	Russian Decals and Manuals		No Added Cost
------	----------------------------	--	---------------

2625	Portuguese with No Text Labels		No Added Cost
------	--------------------------------	--	---------------

Gathering Group Configurations	Basic Factory Options - Required
--------------------------------	----------------------------------

0810	Standard Gathering Group		No Added Cost
------	--------------------------	--	---------------

0820 Russian Gathering Group \$847.00  
 Includes:  
 220 Volt Engine Block Coolant Heater  
 Russian License Plate Bracket and Light  
 EAC CONFORMITY TAG  
 Requires: Code 8240 Rear Camera  
 And a Strobe Beacon with code 8275 or 8285 or 8296

0850 Brazilian Gathering Group \$35.00  
 Includes:  
 Brazil Battery Label  
 Requires Code 9520 (License Plate Bracket and Light)

0860 Australian Gathering Group \$35.00  
 Includes:  
 Australian Compliance Document

PACKAGES

Machine Configuration Basic Factory Options - Required

1010 Standard Wheel Loader No Added Cost

1025 Standard Waste Handler with Standard Z-Bar and Hi Lift Boom No Added Cost  
 Requires codes:  
 0810 Standard Gathering Group  
 0924 FT4 Engine  
 1430 Air Intake System with Centrifugal Precleaner  
 1520 Automatic Reversing Hydraulic Fan  
 2020 High Lift Loader Boom  
 3120 Manual Axle Differential Lock  
 5575 Less Fenders  
 5705 Less Autolube  
 8130 Less hitch and counterweights  
 8298 No Beacon Bracket

1045 Standard Waste Handler with Standard Z-Bar Linkage and Boom No Added Cost  
 Requires codes:  
 0810 Standard Gathering Group  
 0924 FT4 Engine  
 1430 Air Intake System with Centrifugal Precleaner  
 1520 Automatic Reversing Hydraulic Fan  
 2010 Standard Lift Loader Boom  
 3120 Manual Axle Differential Lock  
 5575 Less Fenders  
 5705 Less Autolube  
 8130 Less hitch and counterweights

8298 No Beacon Bracket

1047 Log Handler \$6,500.00

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

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

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

1048 Pipe Handler \$6,500.00

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

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

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

ENGINE

Engine Basic Factory Options - Required

0910 John Deere Powertech Engine \$25,872.00

9.0L meets EPA Tier 3 and EU Stage IIIA Emissions (315 Net Peak hp)

Turbocharged, Charge Air Cooled  
 Wet Sleeve Cylinder Liners  
 Programmable Auto-Idle and Auto-Shutdown  
 Selected Idle Adjustment from 900-1250 RPM  
 Starter Protection  
 4 Valves / Cylinder  
 Cooled Exhaust Gas Recirculation  
 Automatic Derating for Exceeded System Temperatures  
 Electronically Controlled Fuel Delivery System  
 Serpentine Drive Belt with Automatic Tensioner  
 Under Hood Dual Element Air Cleaner with Restriction Indicator  
 Under Hood Muffler with Curved Exhaust Stack  
 Dual-Stage Fuel Filter and Water Separator  
 500 Hour Vertical Spin-on Oil Filter  
 Engine Compartment Light  
 Remote Jump Starting Lugs  
 Automatic Engine Cool-down Timer

0924 John Deere PowerTech Engine \$48,084.00

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

- Turbocharged, Charge Air Cooled
- Wet Sleeve Cylinder Liners
- Programmable Auto-Idle and Auto-Shutdown
- Selected Idle Adjustment from 900-1250 RPM
- Starter Protection
- 4 Valves / Cylinder
- Cooled Exhaust Gas Recirculation
- Automatic Derating for Exceeded System Temperatures
- Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
- Electrical Fuel Priming System
- Serpentine Drive Belt with Automatic Tensioner
- Under Hood Dual Element Air Cleaner with Restriction Indicator
- Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
- Automatic Exhaust Filter Regeneration
- Dual-Stage Fuel Filter and Water Separator
- 500 Hour Vertical Spin-on Oil Filter
- Oil crankcase filter, Lifetime
- Engine Compartment Light
- Remote Jump Starting Lugs
- Automatic Engine Cool-down Timer

Fan Drive

Basic Factory Options - Required

1510 Standard Hydraulic Fan No Added Cost  
 Hydraulically driven fan with proportional fan speed control based on cooling demands to save fuel and reduce noise.

1520 Automatic Reversing Hydraulic Fan \$1,755.00  
 Hydraulically driven fan with proportional fan speed control based on cooling demands to save fuel and reduce noise.  
 Automatic Reversing fan to purge debris and dust on cooling system inlet screens and coolers periodically to reduce cleaning. Reversing intervals can be set in the monitor.  
 Requires code 1430 Engine Air Intake with Centrifugal Precleaner

Air Intake

Basic Factory Options - Required

1430 Engine Air Intake System with Centrifugal Precleaner \$617.00

Exhaust

Basic Factory Options - Required

1310 Flat Black Curved Stack No Added Cost

1330	Chrome Curved Stack	\$620.00
------	---------------------	----------

Fuel Filtration	Basic Factory Options - Required
-----------------	----------------------------------

1610	Standard Fuel Filter with Water Separator and Standard Fuel Fill Not Available on Code 0910 EPA T3/EU Stage IIIA Engines	No Added Cost
------	---	---------------

1620	Severe Duty Fuel Filter with Water Separator and Heater Not Available on Code 0924 EPA FT4 /EU Stage V Engines	\$976.00
------	---	----------

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

Engine	Field Installed Attachments - Optional
--------	--

9020	Cold Weather Starting Recommended for cold starts below -10 degrees F (-23 C) Includes Automatic Ether Start Aid and Engine Block Heater. Unit is not factory shipped with Ether can installed. Dealer must install.	\$581.00
------	---	----------

9045	Quick Fluid Service with Environmental Drain Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	\$850.00
------	---	----------

9055	Throttle Lock This feature adds the convenience of holding the engine at a constant engine speed for long travel distances or other constant engine speed needs without the operator having to hold the accelerator pedal position.	\$215.00
------	--	----------

ELECTRICAL

Alternator	Basic Factory Options - Required
------------	----------------------------------

1220	150 Amp Alternator	\$675.00
------	--------------------	----------

Converter	Basic Factory Options - Required
-----------	----------------------------------

2715	15 Amp Converter Requires code 1215 140 amp alternator or code 1220 150 amp alternator	\$115.00
------	---	----------

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

Lighting	Basic Factory Options - Required
----------	----------------------------------

7120	Halogen Work and Drive Lights LED Front Turn/Marker & Rear Turn/Brake Lights	No Added Cost
------	---	---------------

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

DRIVETRAIN	
------------	--

Transmission	Basic Factory Options - Required
--------------	----------------------------------

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

Axles	Basic Factory Options - Required
-------	----------------------------------

3056	Axles with Hydraulic Locking Front Differential and Standard Rear	No Added Cost
------	---	---------------

3059	Axles with Front and Rear Hydraulic Locking Differential	\$3,092.00
------	--	------------

Differential Lock	Basic Factory Options - Required
-------------------	----------------------------------



3110	Automatic Differential Lock	\$1,429.00
	Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions, minimizing tire spin. Requires code 9410 Transmission and Bottom Guards.	
3120	Manual Axle Differential Lock	No Added Cost
LINKAGE		
	Linkage Configuration	Basic Factory Options - Required
2010	Standard Z-BAR	No Added Cost
2020	High Lift Z-BAR	\$8,148.00
	Adds 22 inches (570mm) height to bucket hinge pin, fully raised over standard linkage. Rated tipping load and lift capacity will be lower than unit equipped with the standard boom.	
LUBRICATION		
5700	Autolube	No Added Cost
5705	Less Autolube	(\$6,000.00)
HYDRAULICS		
	Hydraulic Controls	Basic Factory Options - Required
2350	Single Axis Lever Controls	No Added Cost
	Provides an individual hydraulic function control lever for each function. Only available for 2 function and 3 function hydraulics.	
2360	Joystick Controls	\$571.00
	Provides a single lever (joystick) control for the boom and the bucket. Optional 3rd and 4th functions are controlled with proportional thumb rollers integrated in the joystick handle (If equipped for applicable models).	

HYDRAULIC SYSTEM		Basic Factory Options - Required
2402	Two Function Hydraulics Controls Boom and Bucket only.	No Added Cost
2403	Three Function Hydraulics Controls Boom and Bucket and adds an auxiliary function and boom lines.	\$4,500.00
Hydraulic Fluid		Basic Factory Options - Required
1970	Hydrau Hydraulic Fluid	No Added Cost
1975	Hydrau XR Hydraulic Fluid Optional factory fill.  Required for colder climates with operation below -25C (-13F) and extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).	\$370.00
Hydraulics		Field Installed Attachments - Optional
BYT10172	High-Altitude Hydraulic Kit  For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet. For use with Stage 2, Tier 3, or IT4 Engines.	\$626.00
BYT11498	Kit, Pin Disconnect System - - Hydraulic Control System for Quick Coupler Locking Pins	\$1,497.00
BYT11512	Kit, Autolube - Std  Deere autolube system integrated with JDLink. Will require field installation at additional cost.	\$5,667.00
BYT11530	Joystick Controls (2 or 3 function) Conversion to Joystick Controls (4 Function)  To convert from single joystick hydraulic control lever and one integrated auxiliary function roller (2 or 3 function) to single joystick hydraulic control lever and two integrated auxiliary function rollers for 4-functions.  Kit only updates in-cab controls and does not include valve sections or plumbing.	\$1,212.00
BYT10643	Kit, 4th Function Hydraulics, Does Not Include Controls	\$3,879.00

Includes 4th function hydraulic valve section and plumbing from valve to boom cross tube.  
Not for use with single axis control levers. Requires joystick control lever.  
Does not include in-cab control function.

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

BYT11500 Kit, 3rd Function Hydraulics, Does Not Include Controls \$3,445.00

Includes third function hydraulic valve section.  
Does not include in-cab control function.

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

BYT11529 Single Axis Controls Conversion to Joystick Controls (4 Function) \$1,559.00

To convert from 2 or 3-Lever single axis controls to single joystick hydraulic control lever with FNR and integrated auxiliary function rollers for 4 functions.

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

BYT11543 Single Axis Controls Conversion to Joystick Controls (2 or 3-Function) \$1,253.00

To convert from 2 or 3-Lever single axis controls to single joystick hydraulic control lever with integrated auxiliary function roller.

OPERATOR'S STATION AND CONTROLS

Cab / ROPS

Basic Factory Options - Required

1905 Standard Cab No Added Cost

The following options are REQUIRED on the standard cab:

- 2120 Steering Wheel Only
- 2220 Deluxe Cloth Seat
- 2715 15 Amp Converter

The following options are ONLY AVAILABLE on the standard cab:

- 8250 No Rear Camera or Radar Object Detection System (If camera is not required for regional homologation requirements)
- 8310 Standard Exterior Mirrors
- 8380 No radio

Allows lowest cost configuration.

The following options are NOT AVAILABLE in the standard cab configuration:

- 8370 Premium Radio
- 2105 Joystick Steering Only
- 2240 Premium Seat

1910 Premium Cab (\$512.00)

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

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

Also includes Cab Automatic Temperature Control System.

A/C Charge Basic Factory Options - Required

8450 Cab with Air A/C Charge No Added Cost

8460 Cab with Air Export A/C - No Charge No Added Cost  
 Recommended for units that require to be containerized for overseas shipment.

Seat Basic Factory Options - Required

2220 Deluxe Seat, Cloth with Air Suspension No Added Cost  
 Fabric Covered Seat with Back Rest Extension includes Lumbar Adjustment and Air Suspension with Full Damping Capability.  
 Not Available with Premium Cab code 1910

2240 Premium Seat, Heated and Ventilated with Heavy Duty Air Suspension \$1,295.00  
 Leather Accented Seat with Back Rest Extensions includes Pan Tilt, Pan Extend, Lumbar Adjustment and Air Suspension with Full Damping Capability.  
 Not Available with Standard Cab code 1905

MONITOR Basic Factory Options - Required

1940 7 inch Monitor No Added Cost

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

Mirrors Basic Factory Options - Required

8310 Standard Exterior Mirrors No Added Cost  
 Not Available with Premium Cab code 1910

8350	Remote Powered and Heated Exterior Mirrors	\$712.00
	Radio	Basic Factory Options - Required
8370	Premium Radio AM/FM/Weather Band (WB) Radio with Bluetooth, Remote Aux and Remote USB Port  Requires Premium Cab Code 1910	\$850.00
8380	No Radio  Requires Standard Cab Code 1905	No Added Cost
	REAR OBJECT DETECTION	Basic Factory Options - Required
8235	Rear Camera and Radar Object Detection System  Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.	\$3,304.00
8240	Rear Camera Only	No Added Cost
	BEACONS	Basic Factory Options - Required
8275	LED Strobe Beacon with Left Beacon Bracket  A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior.	\$275.00
8285	LED Strobe Beacon with Dual Beacon Bracket  A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior and second bracket is mounted on right rear side for fitment of a of second beacon of customers choice color.	\$443.00
8290	Left Beacon Bracket Only  Hinged bracket only mounted to the rear left side of the cab exterior.	\$168.00
8293	Dual Beacon Bracket Only  Hinged bracket only mounted to the rear left and right sides of the cab exterior.	\$336.00

8295	External Seat Belt Indicator with Single Right Bracket	\$225.00
	The Seat Belt Indicator Light is a Green Strobe Beacon mounted on the rear right of the cab that lights whenever the seat belt is latched whenever the machine is powered on.	

8296	External Seat Belt Indicator with Dual Bracket and LED Strobe Beacon	\$393.00
	The Seat Belt Indicator Light is a Green Strobe Beacon mounted on the rear right of the cab that lights whenever the seat belt is latched whenever the machine is powered on. A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior.	

8298	No Strobe Beacon or Beacon Bracket	No Added Cost
------	------------------------------------	---------------

Operator's Station	Field Installed Attachments - Optional
--------------------	--

9115	Powered Cab Fresh Air Pre-Cleaner	\$945.00
	Extends cab air filter change intervals.	

9136	Rear Sunvisor	\$100.00
------	---------------	----------

9140	Fire Extinguisher	\$149.00
	5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher mounted inside the cab to the left front ROPS post.	

STEERING

Steering Systems	Basic Factory Options - Required
------------------	----------------------------------

2105	Joystick Steering Only	No Added Cost
------	------------------------	---------------

2120	Steering Wheel Only	\$500.00
------	---------------------	----------

2125	Joystick Steering Only with Secondary Steering	\$5,500.00
------	--	------------

2130	Steering Wheel Only with Secondary Steering	\$6,000.00
------	---	------------

PAYLOAD SCALE

Payload Scale

Basic Factory Options - Required

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

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

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

Payload Scale

Field Installed Attachments - Optional

BYT11837 John Deere Payload Printer \$1,414.00  
 For TopCon Alpha 100 Payload Scale

BYT11545 John Deere Payload Scale Kit \$7,929.00  
 Kit includes the Topcon Loadmaster Alpha 100 Payload Scale integrated with JDLink to track and visualize payload weighing data. This scale kit fits only the 744L, 824L, and 844L (including Aggregate Handler) models only. Printer is available as a separate field kit.  
 Calibration, service, and support will be provided by the John Deere Dealer.

JOHN DEERE WORKSIGHT™

Machine Connectivity

Basic Factory Options - Required

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.

1741 No JDLink (\$1,320.00)

170K	<p>JDLink™</p> <p>Includes integrated cab wiring harness, antenna, and JDLink™ Modem (MTG).</p> <p>JDLink™ connectivity is enabled separately through the JDLink™ website. Connectivity service is subject to country availability.</p>	No Added Cost
------	---	---------------

170R	<p>JDLink™ Satellite</p> <p>Includes integrated cab wiring harness, antenna, JDLink™ Modem's (Cellular MTG &amp; Satellite MTG).</p> <p>JDLink™ connectivity is enabled separately through the JDLink™ website. Connectivity service is subject to country availability.</p>	\$3,215.00
------	--	------------

**FENDER**

Fenders Basic Factory Options - Required

5540	<p>Full Width Front Fenders</p> <p>Includes full width front fenders, left side steps, as well as both left and right side platforms.</p> <p>Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side.</p>	No Added Cost
------	---	---------------

5550	<p>Full Width Front and Rear Fenders</p> <p>Includes full width front and rear fenders, left side steps, as well as both left and right side platforms.</p> <p>Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side.</p> <p>Mudflaps are included but wiper flaps are NOT.</p>	\$3,489.00
------	---	------------

5553	<p>Roading Fenders Front and Rear</p> <p>Includes full width front and rear fenders, left side steps, as well as both left and right side platforms. Mudflaps and front wiper flaps are included to minimize spray in load and carry applications on firm footing.</p> <p>Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side. Mudflaps are designed to be low and catch tirespray but can be torn if the operator spins out and then backs over them. Trimming is recommended or order Code 5550 Full Width Front and Rear Fenders.</p>	\$3,614.00
------	--	------------

5575	<p>No Front Fenders</p> <p>Intended for severe applications like Wastehandling where fenders can be damaged.</p>	(\$450.00)
------	--	------------

**WHEELS AND TIRES**

Wheels and Tires Basic Factory Options - Required



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

Tire chain use requires Axle Stops.

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

Less Wheels and Tires

4000	Less Wheels and Tires 8 Degree Axle Stops Installed If solid tires are installed it requires the Rear Access Platforms from GR Mfg listed in the Referral section of the Price Pages. Includes retaining hardware. This package is required for rear axle warranty. For warranty information refer to the SAM manual.	No Added Cost
4013	26.5x25 5pc.Rims less Tires 8 Degree Axle Stops Installed	\$12,857.00
	26.5R25 L3 Radial Tires with 5 Piece Rims	
4920	26.5R25 No Brand Preferred Radial L3 1-Star Tires with 5 pc. Rims	\$25,380.00
4811	26.5R25 Michelin Radial XHA2 L3 2-Star Tires with 5 pc. Rims	\$36,967.00
4813	26.5R25 Titan Radial STL3 L3 1-Star Tires with 5 pc. Rims	\$26,380.00
4815	26.5R25 Bridgestone Radial VJT L3 1-Star Tires with 5 pc. Rims	\$38,967.00
4818	26.5R25 Bridgestone Radial VJT L3 1-Star Tires with 5 pc. Rims	\$38,967.00
	775/65R29 L3 Radial Tires with 5 Piece Rims	
4924	775/65R29 No Brand Preferred Radial L3 1-Star Tires with 5 pc. Rims	\$49,232.00

5038 775/65R29 Bridgestone Radial VTS L3 1-Star Tires with 5 pc. Rims \$50,132.00

5033 775/65R29 Michelin Radial XHA2 L3 1-Star Tires with 5 pc. Rims \$51,967.00

Other Tire Options

4712 26.5-25 Firestone Bias SRG LD L3 20 Ply Rating Tires with 5 pc. Rims \$26,911.00

4722 26.5-25 Firestone Bias SDT LD L5 20 Ply Rating Tires with 5 pc. Rims \$40,480.00

4816 26.5R25 Michelin Radial XTXL L4 3-Star Tires with 5 pc. Rims \$49,095.00

Tire Pressure Monitoring Basic Factory Options - Required

5310 Tire Pressure Monitoring System \$1,700.00

5320 Less Tire Pressure Monitoring System No Added Cost

Tire Brand Preference Field Installed Attachments - Optional

No Tire Brand Preference

9701 26.5R25 No Brand Preferred L3 1-Star Tires with 5 pc rims No Added Cost

9711 775/65R29 No Brand Preferred L3 1-Star Tires with 5 pc rims No Added Cost

WORK TOOLS

Hydraulic Couplers Basic Factory Options - Required

8558 Hydraulic Coupler - JRB 420 Pattern \$11,201.00

8564 Field Coupler or Bucket Ready - Pins Only And Pin Disconnect Plumbing \$2,300.00

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

8565 Field Bucket Ready - Pins Only \$1,900.00

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

8567 Factory Pin-on Bucket Ready No Added Cost

Required when ordering factory installed pin-on buckets - NOT coupler style hook-on buckets or field installed buckets.

Buckets Basic Factory Options - Required

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

8944 5.25 Cu. Yd. (4.0 Cu. M) GP Bucket \$18,723.00

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

8948 5.0 Cu. Yd. (3.8 Cu. M) Enhanced Production GP JRB 420 Pattern Coupler Bucket \$20,952.00

Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate) and integrated spill deflector. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

8951 5.25 Cu. Yd. (4.0 Cu. M) Enhanced Production GP JRB 420 Pattern Coupler Bucket \$21,751.00

Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate) and integrated spill deflector. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

8953	5.5 Cu. Yd. (4.2 Cu. M) Enhanced Production GP Pin-On Bucket without Wear Plates Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.	\$18,377.00
8955	5.5 Cu. Yd. (4.2 Cu. M) Enhanced Production GP Pin-On Bucket with Wear Plates Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.	\$20,083.00
8959	5.85 Cu. Yd. (4.5 Cu. M) Enhanced Production Material Handling Pin-On Bucket without Wear Plates Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.	\$19,954.00
8960	No Bucket	No Added Cost
8961	5.85 Cu. Yd. (4.5 Cu. M) Enhanced Production Material Handling Pin-On Bucket with Wear Plates Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.	\$21,661.00

CUTTING EDGES AND TEETH Basic Factory Options - Required

8881	Bolt-on Cutting Edge	\$1,995.00
8886	Bolt on Jagz Cutting Edge	\$3,255.00
8889	Teeth with Segments	\$5,200.00
8890	No Bucket Edge or Teeth Required when ordering code 8960 No Bucket	No Added Cost

FORK FRAME Basic Factory Options - Required

5790	106 in (2690mm) Wide Fork Frame	\$11,025.00
------	---------------------------------	-------------

5840 No Fork Frame No Added Cost

TINES Basic Factory Options - Required

5890 72 Inch (1829mm) Construction Tines \$7,954.00

5900 96 Inch (2438mm) Construction Tines \$12,233.00

5940 No Tines No Added Cost  
 Required when ordering code 5840 No Fork Frame

Bucket Spillguards Field Installed Attachments - Optional

9790 Bucket Spill Guard for Use with 5.25 Cu. Yd. Buckets \$1,690.00  
 For 5.25 cu. yd. Pin-on bucket - Requires Code 8944 bucket. This does not fit Enhanced Production Buckets.

Hydraulic Couplers Field Installed Attachments - Optional

9310 Quick Coupler Hydraulic System (Pin Disconnect) \$1,525.00  
 For use with field installed Attachment couplers.  
 Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.

FRAME AND CHASSIS

Rear Hitch and Counterweights Basic Factory Options - Required

8110 Main Counterweight No Added Cost

8130 Less Counterweight and Rear Hitch (\$3,310.00)  
For use on Waste Handler with solid or foam filled tires OR field kit "Rear Access Platform with Steps & Hand Holds", must be purchased for solid or foam filled tires.

MISCELLANEOUS

Miscellaneous Field Installed Attachments - Optional

9210 Electrical Corrosion Prevention Package \$1,425.00  
Preventive corrosion treatment for use in corrosive environments. Preventive corrosion treatment includes dielectric grease for electrical connections and polyurethane-based sealant on exposed terminals.

9410 Transmission and Bottom Guards \$2,457.00  
Recommended in applications where underside is vulnerable.  
Includes transmission side guards, bottom guards, and loader mast side covers.

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

9525 Slow Moving Vehicle (SMV) Emblem \$157.00

9800 Finish Paint - Decals Not Installed No Added Cost  
For custom paint.  
Non-Paintable charcoal grey cab roof.  
Decals packaged with machine.  
Safety decals installed.

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

9675 Attachment Recognition \$980.00  
Enables Asset Tracking Beacons to allow hydraulic settings to change while swapping attachments for applicable machines.

Custom Codes Field Installed Attachments - Optional

Miscellaneous Field Installed Attachments - Optional

AT519021	Attachment Recognition Enables Asset Tracking Beacons to allow hydraulic settings to change while swapping attachments for applicable machines. Software Only Kit to be ordered through Service Parts.	\$1,087.80
Bucket Hardware & Accessories		Field Installed Attachments - Optional
AT309138	KIT, BOLT ON SPILL GUARD FOR 6.0 YD PIN-ON BUCKET ONLY For use on 6.0 Cu. Yd. clipped corner buckets. Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity. Not compatible with Enhanced Production Buckets.	\$1,858.00
AT400169	Teeth with Segments For use on 5.25, 5.5, 6.0, and 6.25 Cu. Yd. Buckets (including Enhanced Production Buckets).	\$6,316.00
Overall Vehicle		Field Installed Attachments - Optional
AT345202	License Plate Bracket with Light For units with Stage 2 or T3 Engines.	\$189.00
AT368286	Slow Moving Vehicle (SMV) Emblem and Bracket For use with IT4/FT4 engines.	\$121.00
BYT11513	Kit, Autolube - Highlift Deere autolube system integrated with JDLink. Will require field installation at additional cost.	\$5,667.00
BYT11318	Kit, Platform Toe Kicks Adds toe kicks to left and right platforms to meet local requirements.	\$258.00
BYT11390	KIT, WHEEL CHOCKS & BRACKET Wheel Chocks & Bracket that holds a pair of Checkers Brand (Part Number MC3010) Wheel Chocks.  These brackets can be accessed from ground level and are mounted under the platform steps so they are easy for the operator access when getting on and off the machine.	\$1,700.00
BYT11534	Kit, Quick Service For FT4/Stage V or EPA Tier 3/Stage IIIA Engines Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	\$700.00
BYT11389	Kit, Platform Railing Extension To 1M Height	\$2,827.00

Extends left and right platform railings to 1 meter height to meet local requirements. Required in AB and BC Mines.

BYT11467	KIT, FRONT FENDER EXTENSIONS, 26.5R25, 29.5R25, 775/65R29 TIRES Adds additional length to front fenders to reduce tire spray while traveling at high speeds.	\$1,130.00
BYT11520	Kit, Dual Beacon Bracket Left and Right Beacon Brackets Only - Beacon Not Included	\$392.00
BYT11514	Kit, 24V Aux Electrical Output Provides 24V output to allow operation of electrical solenoid valves or other electrical components from the hydraulic controls through the multi-function button.	\$179.00
BYT11519	Kit, Beacon Bracket Left Beacon Bracket Only - Beacon Not Included	\$196.00
BYT11521	Kit, External Seat Belt Indicator Includes Right Beacon bracket and green strobe beacon that indicates if it the seat belt is latched for external awareness. With the machine powered up, the green strobe beacon will flash anytime the belt is latched regardless if it is in park or not.	\$321.00
BYT11509	Kit, Rear Fender Only, 26.5R25 and 775/65R29 Tires Intended for wet applications. Mudflaps may need to be trimmed to higher height or removed if the customer is operating in soft ground conditions to avoid getting ripped off while backing out of holes.	\$2,814.00
BYT11525	Kit, Roding Fender, Front Wipers Only - L3 Tires Only These cannot be used with L4 or L5 tires due to increased tire heights. These are intended to reduce spray while traveling forward at high speeds.	\$207.00
BYT11505	Kit, Beacon Single, Orange	\$169.00

Powertrain & Cooling

Field Installed Attachments - Optional

AT362998	Automatic Axle Differential Lock (Auto-Diff/Lock)	\$1,581.00
BYT11253	Powered Cab Air Pre-Cleaner Extends cab air filter change intervals	\$878.00
BYT11492	Kit, Reversible Fan Drive	\$1,803.00



BYT10842	Kit, Diesel Fired Coolant Heater For FT4/Stage V or EPA Tier 3/Stage IIIA Engines Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13 deg. F (-25 deg. C).	\$4,268.00
BYT11502	Tire Pressure Monitoring System - 25" Rim Sensor Mounting - Less Sensors Tire Pressure Sensors must be ordered from parts to assure freshest battery life.	\$940.00
BYT11517	Kit, Engine Block Heater - 9L 120V Includes remote plug-in at rear of loader and associated harnesses.	\$165.00
AT465389	Kit, Ether Start Aid For FT4/Stage V or EPA Tier 3/Stage IIIA Engines Kit does not include Ether canister. Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C).	\$352.00
AT463190	Kit, Fast Fill Fuel For FT4/Stage V or EPA Tier 3/Stage IIIA Engines. 150 gpm fill rate.	\$2,939.00
BYT11504	Tire Pressure Monitoring System - 29" Rim Sensor Mounting - Less Sensors Tire Pressure Sensors must be ordered from parts to assure freshest battery life.	\$941.00
Hydraulics		Field Installed Attachments - Optional
BYT11268	3rd Function Single Axis Lever In-cab control lever only for updating units equipped with two-function single axis controls to three-function single axis controls. Not for use with joystick control lever. Does not include hydraulic valve section or any associated plumbing.	\$318.00
BYT11187	Joystick Controls Conversion to Single Axis Controls (3-Function) To convert from single joystick hydraulic control lever with FNR and auxiliary function to 3-Lever single axis controls with steering column FNR lever.	\$1,591.00
BYT11250	Joystick Controls Conversion to Single Axis Controls (2-Function) To convert from single joystick hydraulic control lever with FNR to 2-Lever single axis controls with steering column FNR lever.	\$1,275.00
Operator Environment		Field Installed Attachments - Optional
BYT11265	Dedicated 7-inch Rear Camera Display	\$1,527.00

Provides a separate and dedicated 7 inch display monitor for displaying continuous rear view camera imagery and allowing standard monitor to display without interruption.

BYT11259	24 Volt to 12 Volt - 30 Amp Converter	\$341.00
BYT11192	Kit, Steering Wheel Only To Steering Wheel & Joystick - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY REQUIRES BYT11194, Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit  This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11197	Kit, Secondary Steering Parts Kit  REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS.  REQUIRES BYT11195 or BYT11196	\$5,667.00
BYT11188	Kit, Steering Joystick Only To Steering Wheel Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY REQUIRES BYT11190, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit  This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11195	Kit, Secondary Steering For Joystick Steering Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY REQUIRES BYT11197, Kit, Secondary Steering Parts Kit. This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11190	Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit  REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS.  REQUIRES BYT11184 or BYT11188 or BYT11189	\$4,859.00
BYT11193	Kit, Wheel W/ Secondary Steering To Joystick W/ Secondary Steering - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY REQUIRES BYT11194, Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit  This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11191	Kit, Steering Wheel Only To Steering Joystick Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY REQUIRES BYT11194, Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit  This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11588	Satellite Radio Installation Kit  Kit includes a Satellite Radio Antenna, Satellite Radio Receiver, Satellite Radio Harness, and mounting brackets to allow the existing radio to receive and play Satellite radio broadcast signals. The kit does not include a Satellite radio subscription and an existing radio is required.	\$382.00
BYT11189	Kit, Steering Joystick W/Secondary Steering To Steering Wheel W/ Secondary Steering - INSTALLATION INSTRUCTIONS AND SOFT REQUIRES BYT11190, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit	\$11.00

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

BYT11196	Kit, Secondary Steering For Steering Wheel Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY REQUIRES BYT11197, Kit, Secondary Steering Parts Kit. This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11194	Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS.  REQUIRES BYT11191 or BYT11192 or BYT11193	\$8,382.00
BYT11516	FNR to RNF Transmission Direction Control Switch Reversed Pattern Decal  This kit provides the in-cab sticker to correctly show the direction of the steering lever, transmission directional control switch on loaders that have the pattern reversed from F-N-R (Forward - Neutral - Reverse) to R-N-F.	\$11.00
BYT11184	Kit, Steering Joystick Only To Steering Wheel & Joystick - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY REQUIRES BYT11190, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit  This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11515	Kit, Throttle Lock Software  This feature adds the convenience of holding the engine at a constant engine speed for long travel distances or other constant engine speed needs without the operator having to hold the accelerator pedal position.	\$200.00
BYT11526	Rear Camera and Rear Object Radar Detection  Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.	\$4,072.00
BYT11527	Rear Camera Only  Display shows view behind the machine. Rear view is displayed in video-enabled color monitor or dedicated color monitor.	\$1,007.00
BYT11503	Premium AM/FM/Weather Band (WB) with Bluetooth, Remote Aux and Remote USB Port Radio	\$789.00

Forks

Field Installed Attachments - Optional

BYT10924	KIT, CONSTRUCTION UTILITY FORKS, 72" TINES w/ 106" FRAME JRB 420 Pattern Hook-on Coupler Forks. 106 in (2690mm) Wide Fork Frame. 96 Inch (2438mm) Construction Tines	\$17,446.00
BYT10923	KIT, CONSTRUCTION UTILITY FORKS, 96" TINES w/ 106" FRAME JRB 420 Pattern Hook-on Coupler Forks. 106 in (2690mm) Wide Fork Frame. 72 Inch (1829mm) Construction Tines	\$21,391.00

G.R.Mfg. Field Installed Attachments - Optional

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

BYT11352	Cab Side And Rear Screen Package Polycarbonate side window guards, screen rear window guard.	\$5,660.00
BYT11353	Heavy-Duty Rear Grille Guard Requires Deflectors, Tires, Rear	\$6,320.00
BYT11349	Extreme Duty Cab Entry Step Kit Replaces left hand platform with close mounted steps that are less susceptible to damage	\$2,152.00
BYT11348	Hydraulic Operated Extreme Service Bottom Guards For all engine emissions.	\$8,146.00
BYT11347	Axle Seal Guards For all engine emissions.	\$2,072.00
BYT11346	Articulation Joint Guards Protects center pivot area. Recommended for trash handling, brush clearing, & recycling.	\$2,420.00
BYT11350	Boom Cylinder Hydraulic Line And Cavity Guards For all engine emissions.	\$3,910.00
BYT11351	Front Screen, Laser Cut Plate, Cab, ISO 8084 Certified Front Screen will fully open to facilitate cleaning.	\$3,140.00
BYT11354	Deflectors, Tires, Rear For all engine emissions. Required for rear axle when equipped with foam filled or solid tires. Monitor to be reprogrammed to block 4th gear. Recommend code 8130 to deduct main counterweight and rear hitch on new machine orders.	\$9,588.00

BYT11345	744L Standard Waste Handler Package  Recommended for use in waste, scrap, or recycling applications.  FOB Davenport, Iowa, dealer is responsible for freight of unit from factory to Trussville, Alabama, and freight from Trussville to final destination.  Package includes the following:  Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Extreme Duty Cab Entry Step Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard 4th Gear Disabled Strobe Light Right Rear Cab Roof Mounted, Fold Down Lower Boom & Bucket Grease Fitting Guards Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs Battery Disconnect Switch Compartment Guard Precleaner Prescreen Kit	\$39,410.00
----------	---	-------------

Couplers	Field Installed Attachments - Optional
----------	--

BYT11056	KIT, 744/824 HYDRAULIC COUPLER (JRB 420 PATTERN) - DOES NOT INCLUDE PIN DISCONNECT VALVE	\$10,341.00
----------	--	-------------

ADDITIONAL INFORMATION

4WD Loader Simulator	Field Installed Attachments - Optional
----------------------	--

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

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

BUCKETS

Buckets & Bucket Wear Components	Field Installed Attachments - Optional
----------------------------------	--

BYT10122	KIT, WEAR PLATE  Wear Plates for 5.5 & 5.85 Cu. Yd. Enhanced Production Buckets	\$4,209.00
----------	---	------------

BYT10108	KIT, 5.85 CU YD PIN-ON BUCKET w/o WEAR PLATES 5.85 Cu. Yd. (4.5 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed. Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.	\$18,783.00
AT347010	KIT, BOLT ON SPILL GUARD FOR 5.25 YD PIN-ON BUCKET ONLY For use on 5.25 clipped corner buckets. Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity. Not compatible with Enhanced Production Buckets.	\$1,993.00
BYT10109	KIT, 5.85 CU YD PIN-ON BUCKET w/ WEAR PLATES 5.85 Cu. Yd. (4.5 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed. Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.	\$20,507.00
AT346219	KIT, 4.0M3 (5.25YD) GP PIN_ON BUCKET 5.25 Cu. Yd. (4.0 Cu. M.) General Purpose Bucket with Skid Shoes Without Bolt-on Cutting Edge for S/N 616708 and above	\$19,026.00
BYT10107	KIT, 5.5 CU YD PIN-ON BUCKET w/ WEAR PLATES 5.5 Cu. Yd. (4.2 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed. Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.	\$18,913.00
AT314301	KIT, HEAVY CUTTING EDGE Bolt On Cutting Edge for 5.0, 5.25, 5.5, 5.75, 5.85, 6.0, 6.25, and 6.75 Cu. Yd. Buckets (including Enhanced Production Buckets)	\$3,133.00
BYT10106	KIT, 5.5 CU YD PIN-ON BUCKET w/o WEAR PLATES 5.5 Cu. Yd. (4.2 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed. Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts	\$17,189.00
BYT10865	KIT, 5.25 CU YD STD COUPLER BUCKET KIT Enhanced Production GP JRB 420 Pattern Coupler Bucket. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate) and integrated spill deflector. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts	\$21,529.00
BYT10864	KIT, 5.0 CU YD STD COUPLER BUCKET KIT Enhanced Production GP JRB 420 Pattern Coupler Bucket. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate) and integrated spill deflector. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts	\$20,256.00

Specifications subject to change without notice. Prices shown are in U.S. dollars and \

and other dealer availability, and Prices shown are