

**JOHN DEERE**

Current Date 06Jan2021

**844L AGGREGATE HANDLER WHEEL LOADER****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 and High Ambient Cooling Package

150 Amp Alternator  
 (2) Heavy Duty Batteries - each 1400 Cold Cranking amps/440 minute Reserve Capacity  
 Remote Jump Starting Terminals with Covers  
 By-Pass Start Safety Cover at Starter  
 Lockable Master Electrical Disconnect Switch  
 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  
 LED Turn Signals and Flashers  
 LED Stop and Tail Lights  
 Horn, Electric Reverse Warning Alarm  
 Voltage Converter for 24V to 12V / 30 Amps  
 Multi-Function / Multi-Language LCD Color Monitor includes:  
**DIGITAL INSTRUMENTS**  
**ANALOG Display:**  
 Hydraulic Oil Temperature  
 Engine Coolant Temperature  
 Transmission Oil Temperature

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:**  
 Level 1 and Level 2 Sound Package  
 Automatic Greasing System with Selectable Grease Interval Settings  
 (2) Programmable Multi-Function Buttons Located on Hydraulic Implement Controls  
 Bushed Pin Joints (including Static Joints on Bucket and Steering Cylinder)  
 Bushed Steering Cylinder Pin Joints on Loader Frame  
 Cab Left and Right Handrails, Steps and Platforms  
 Cast Bumper with Rear Hitch and Locking Pin  
 Lift Eyes  
 Front, Mid and Rear Tie Downs  
 Front Fenders

Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22

2 Side access to all Coolers	Engine Oil Pressure DIGITAL Display:	Articulation Locking Bar
Cooling System isolated from Engine	Engine RPM	40 Degree Steering Articulation to Each Side with Rubber Cushion Stops on Frame
Compartment	Transmission Gear / Direction Indicator	Vandal Protection With Lockable Engine Enclosures, Right Counterweight
Engine Radiator	Hour Meter	Compartment, Battery Box, Filler Access for Right and Left
Integral Engine Oil Cooler	Fuel Level	Radiators/Fuel/Hydraulic/Transmission Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axles Oils and Engine Coolant
Hydraulic Oil Cooler (Oil to Air)	DEF Level (FT4 Only)	Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Transmission Oil Cooler (Oil to Air)	Speedometer	Fuel Tank Fill Strainer
Charge Air Cooler (Air to Air)	Odometer	Ground Level Fueling (and DEF - FT4 Only)
Air Conditioner	Outside Temperature	Ground Level Lubrication
Condenser	Fuel Consumption Rate	Same Side Ground Level Daily Servicing
Coolant Recovery Tank	Integrated Cycle Counter with 5 Categories	Left and Right Engine Frame Steps and Handholds
Antifreeze, -34F (-37 C)	Indicator Lights for Standard and Selected Options	Storage Compartment
Cool-on Demand Swing out Fan	Indicator Lights for Amber Caution and Red Stop	Transmission Side Access Guards
Automatic Reversing Hydraulic Fan	Operator Warning Messages	Front and Rear Bottom Guards
Enclosed Fan Safety Guard	BUILT-IN DIAGNOSTICS:	Heavy Duty Fuel Tank Guard
Front and Rear Axle Coolers	Diagnostic Code Details	
	Sensor Values	
HYDRAULICS:	Calibrations	
2 Function -- 2-Lever Single Axis	Individual Circuit Tester	
Electrohydraulic Controls	MENU DISPLAY:	
Joystick Steering with Lever Mounted FNR Control	Codes	
Variable-Displacement, Load-Sensing Axial Piston Steering Hydraulic Pump; Closed-Center System	Machine Settings	
2 Variable-Displacement, Load-Sensing Axial-Piston Implement Pumps; Closed-Center System	Diagnostics	
In Cab Adjustable Automatic Boom Height Kickout/Return To Carry/Bucket	Monitor Settings	
Return To Dig	OPERATOR'S STATION:	
Ride Control, Automatic with Monitor Adjustable Speed Settings	Isolation Mounted	
Hydraulic Function Enable/ Disable	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	

Hydraulic Reservoir with Sight Gauge and Fill Strainer	Vertical and Horizontal Adjustable Arm Rests Hydraulic Controls
Hydraulic Diagnostic Ports	Integrated to Seat 3 Inch High Visibility
(2) 4000 Hour In-Tank Filters	Blaze Orange Seat Belt with Retractor

ELECTRICAL:  
24 Volt Electrical  
System  
Solid State Electrical  
Power Distribution  
System

**Required** - You must select one from each category

▼ BASE MACHINE

FOB Davenport, Ia.

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order

Description	Code	Price
844L AGGREGATE HANDLER WHEEL LOADER	7730DW	\$490,921.00

▼ OPERATOR'S MANUAL AND DECALS

Description	Code	Price
English Decals and Manuals	2605	No Added Cost
Spanish Decals and Manuals	2610	No Added Cost
French Decals and Manuals	2615	No Added Cost

▼ GATHERING GROUP CONFIGURATIONS

Description	Code	Price
Standard Gathering Group	0810	No Added Cost

▼ MACHINE CONFIGURATION

Description	Code	Price
844L Aggregate Handler Wheel Loader	1011	\$45,512.00

This Aggregate Handler configuration allows 2 pass loading of 24 ton on highway trucks. The aggregate handler configuration is designed for re-handling processed, easy loading, free-flowing aggregates in yard applications. It is not approved for quarry pit face applications, sand and gravel bank digging, or other hard digging applications. Please consult the Service Administration Manual as unapproved applications may result in loss of warranty.

Includes: Increased additional engine torque and 12 additional hp, increased counterweighting for 11% greater payload. Increased 500 psi

maximum hydraulic pressure and larger bucket cylinders for fast bucket loading with large material handling buckets. Requires 875/65 R 29 tires for increased stability. Can only be equipped with Deere material handling buckets. Teeth and segments are not allowed. Requires code 8111, Aggregate Handler Counterweight and code 3130 No Differential Lock.

## ENGINE

Description	Code	Price
John Deere PowerTech Engine	0924	\$63,650.00
13.5L meets EPA FT4 and EU Stage V Emissions (429Net 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 MEUI 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		

## EXHAUST

Description	Code	Price
Flat Black Curved Stack	1310	No Added Cost
Chrome Curved Stack	1330	\$830.00

## FUEL FILTRATION

Description	Code	Price
Standard Fuel Filter with Water Separator and Standard Fuel Fill	1610	No Added Cost
Standard Fuel Filter with Water Separator and Fast Fuel	1630	\$830.00

## ALTERNATOR

Description	Code	Price
150 Amp Alternator	1220	\$675.00

## CONVERTER

Description	Code	Price
30 Amp Converter	2730	\$265.00

Requires code 1215 140 amp alternator or code 1220 150 amp alternator



## LIGHTING

Description	Code	Price
Halogen Work and Drive Lights	7120	No Added Cost
LED Front Turn/Marker & Rear Turn/Brake Lights		
Premium LED Work and Drive Lights	7140	\$2,114.00
All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights		



## TRANSMISSION

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



## AXLES

Description	Code	Price
Axles with Conventional Differentials	3044	No Added Cost



## DIFFERENTIAL LOCK

Description	Code	Price
Non Locking Differential	3130	No Added Cost



## LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	No Added Cost



## LUBRICATION

Description	Code	Price
Autolube	5700	No Added Cost
Less Autolube	5705	(\$6,000.00)



## HYDRAULIC CONTROLS

Description	Code	Price
Single Axis Lever Controls	2350	No Added Cost
Provides an individual hydraulic function control lever for each function. Only available for 2 function and 3 function hydraulics.		
Joystick Controls	2360	\$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

<b>Description</b>	<b>Code</b>	<b>Price</b>
Two Function Hydraulics	2402	No Added Cost
Controls Boom and Bucket only.		

▼ HYDRAULIC FLUID

<b>Description</b>	<b>Code</b>	<b>Price</b>
Hydrau Hydraulic Fluid	1970	No Added Cost
Hydrau XR Hydraulic Fluid	1975	\$535.00

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).

▼ CAB / ROPS

<b>Description</b>	<b>Code</b>	<b>Price</b>
Premium Cab	1910	(\$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

<b>Description</b>	<b>Code</b>	<b>Price</b>
Cab with Air A/C Charge	8450	No Added Cost

▼ SEAT

<b>Description</b>	<b>Code</b>	<b>Price</b>
Premium Seat, Heated and Ventilated with Heavy Duty Air Suspension	2240	\$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

<b>Description</b>	<b>Code</b>	<b>Price</b>
7 inch Monitor	1940	No Added Cost

7 inch Monitor with Dedicated Rear Camera Display	1945	\$1,645.00
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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

Description	Code	Price
Remote Powered and Heated Exterior Mirrors	8350	\$712.00

#### RADIO

Description	Code	Price
Premium Radio	8370	\$850.00

AM/FM/Weather Band (WB) Radio with Bluetooth, Remote Aux and Remote USB Port

Requires Premium Cab Code 1910

No Radio	8380	No Added Cost
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Requires Standard Cab Code 1905

#### REAR OBJECT DETECTION

Description	Code	Price
Rear Camera and Radar Object Detection System	8235	\$3,304.00

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

Rear Camera Only	8240	No Added Cost
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No Rear Camera or Radar Object Detection System	8250	(\$1,085.00)
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Not Available with Premium Cab code 1910

#### BEACONS

Description	Code	Price
LED Strobe Beacon with Left Beacon Bracket	8275	\$275.00

A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior.

LED Strobe Beacon with Dual Beacon Bracket	8285	\$443.00
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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.

Left Beacon Bracket Only	8290	\$168.00
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Hinged bracket only mounted to the rear left side of the cab exterior.

Dual Beacon Bracket Only	8293	\$336.00
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Hinged bracket only mounted to the rear left and right sides of the cab exterior.

External Seat Belt Indicator with Single Right Bracket	8295	\$225.00
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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.

External Seat Belt Indicator with Dual Bracket and LED Strobe Beacon	8296	\$393.00
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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.

No Strobe Beacon or Beacon Bracket	8298	No Added Cost
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#### STEERING SYSTEMS

Description	Code	Price
Joystick Steering Only	2105	No Added Cost

Steering Wheel Only	2120	\$500.00
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Joystick Steering Only with Secondary Steering	2125	\$5,500.00
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Steering Wheel Only with Secondary Steering	2130	\$6,000.00
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#### PAYLOAD SCALE

Description	Code	Price
No Payload Scale with Cycle Counter	2870	\$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.

Topcon Payload Scale with Cycle Counter	2875	\$7,850.00
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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.

Topcon Payload Scale and Printer with Cycle Counter	2880	\$9,250.00
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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.

#### 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.

<b>Description</b>	<b>Code</b>	<b>Price</b>
JDLink Ultimate 5 Year Subscription	170C	No Added Cost

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

JDLink Ultimate Dual 5 Year Subscription	170J	\$2,074.00
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Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all cellular dependent Ultimate Connectivity features Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate Dual now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications when cellular signal is available. JD Link Ultimate Dual works with the 4G LTE MTG to automatically transmit compressed summary data over a satellite network when a cellular network is not available. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to [www.StellarSupport.com](http://www.StellarSupport.com) to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at [www.JohnDeere.com/Agreements](http://www.JohnDeere.com/Agreements). If these terms and conditions are not agreeable do not proceed and do not use the service.

## FENDERS

<b>Description</b>	<b>Code</b>	<b>Price</b>
Full Width Front Fenders	5540	No Added Cost

Includes full width front fenders, left side steps, as well as both left and right side platforms.

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.

Full Width Front and Rear Fenders	5550	\$3,489.00
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Includes full width front and rear fenders, left side steps, as well as both left and right side platforms.

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 included but wiper flaps are NOT.

Roading Fenders Front and Rear	5553	\$3,614.00
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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.

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.

## WHEELS AND TIRES

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.

Description	Code	Price
<b>875/65R29 L3 Radial Tires with 5 Piece Rims</b>		

875/65R29 L3 Radial No Brand Preferred Tires with 5 pc. Rims	4923	\$41,764.00
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875/65R29 Bridgestone Radial VTS L3 1-Star Tires with 5 pc. Rims	5035	\$42,420.00
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875/65R29 Michelin Radial XHA2 L3 1-Star Tires with 5 pc. Rims	5036	\$43,800.00
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## TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System	5310	\$1,700.00

Less Tire Pressure Monitoring System	5320	No Added Cost
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## BUCKETS

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

Description	Code	Price
9.3 Cu. Yd. (7.1 Cu. M) Material Handling Bucket with Bolt on Cutting Edge without Wear Plates	8991	\$30,405.00

Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes integrated spill deflector and replaceable bushed static joints. Does not allow installation of bolt on spillguard or lower side cutter protection guard. Wear plates are not available.

9.8 Cu. Yd. (7.5 Cu. M) Material Handling Bucket with Bolt on Cutting Edge without Wear Plates	8993	\$32,025.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes integrated spill deflector and replaceable bushed static joints. Does not allow installation of bolt on spillguard or lower side cutter protection guard. Wear plates are not available.

9.8 Cu. Yd. (7.5 Cu. M) Material Handling Narrow Bucket without Wear Plates	8995	\$35,582.00
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Narrow 118 inch wide bucket for loading narrow hoppers or very narrow trucks or trailers, common to the California market. Bucket is narrower than outside edges of tires and compromises cleaning up around loading areas. Is not recommended for excavating or digging below ground. If your customer does not load narrow trucks and loads typical tandem-axle or longer bed trucks, this bucket is not recommended. Is designed for handling processed aggregates.

Includes enhanced production bucket features with updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard

#### REAR HITCH AND COUNTERWEIGHTS

Description	Code	Price
Aggregate Handler Counterweight	8111	\$6,150.00

Increased counterweighting for 11% greater tipping load.

#### Optional - Select as desired

##### ENGINE

Description	Code	Price
Cold Weather Starting	9020	\$581.00

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.

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

Throttle Lock	9055	\$215.00
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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.

▼ OPERATOR'S STATION

Description	Code	Price
Powered Cab Fresh Air Pre-Cleaner	9115	\$945.00
Extends cab air filter change intervals.		
Rear Sunvisor	9136	\$100.00
Fire Extinguisher	9140	\$149.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher mounted inside the cab to the left front ROPS post.		

▼ TIRE BRAND PREFERENCE

Description	Code	Price
<b>No Tire Brand Preference</b>		
875/65R9 No Brand Preferred L3 1-Star Tires with 5 pc rims	9704	No Added Cost

▼ MISCELLANEOUS

Description	Code	Price
Electrical Corrosion Prevention Package	9210	\$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.		
License Plate Bracket	9520	\$177.00
Includes light for night time illumination.		
Slow Moving Vehicle (SMV) Emblem	9525	\$157.00
Finish Paint - Decals Not Installed	9800	No Added Cost
For custom paint. Non-Paintable charcoal grey cab roof. Decals packaged with machine. Safety decals installed.		
Shipping Rust Preventive Coating - Non Export	9909	\$235.00
Coating protects exposed unpainted surfaces from road salt during shipment.		

▼ 4WD LOADER SIMULATOR

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.

▼ ATTACHMENTS FOR FIELD CONVERSION

<b>Description</b>	<b>Code</b>	<b>Price</b>
<b><u>Buckets &amp; Bucket Wear Components</u></b>		
KIT, 9.3 Cu. Yd (7.1 Cu. M.) Enhanced Production Material Handling Pin-on Bucket with Bolt-on Cutting Edge without Wear	BYT10764	\$30,710.00
Bolt-on Cutting Edge is Installed.		
KIT, 9.8 Cu. Yd (7.1 Cu. M.) Enhanced Production Material Handling Bucket with Bolt-on Cutting Edge without Wear Plates.	BYT10765	\$32,993.00
Bolt-on Cutting Edge is Installed.		
Kit, 9.8 Cu. Yd (7.5 Cu. M.) Special Narrow Width Enhanced Production Material Handling Pin-on Bucket without Wear Plate	BYT10531	\$35,938.00
<p>Narrow 118 inch wide bucket for loading narrow hoppers or very narrow trucks or trailers, common to the California market. Bucket is narrower than outside edges of tires and compromises cleaning up around loading areas. Is not recommended for excavating or digging below ground. If your customer does not load narrow trucks and loads typical tandem-axle or longer bed trucks, this bucket is not recommended. Is designed for handling processed aggregates.</p> <p>Includes enhanced production bucket features with updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.</p>		
Wear Plates for 9.8 cu. yd. & 9.3 cu. yd. Bucket	BYT10911	\$6,130.00
<p>Wear parts are made of abrasion resistant steel (AR400) Side wear plates (inner and outer) -- 4 pieces Bucket liners -- 3 pieces</p>		
Wear Plates for 9.8 cu. yd. Narrow Bucket	BYT10910	\$6,584.00
<p>Wear parts are made of abrasion resistant steel (AR400) Side wear plates (inner and outer) -- 4 pieces Bucket liners -- 3 pieces</p>		
<b><u>Hydraulics</u></b>		
Single Axis Controls Conversion to Joystick Controls (2 or 3-Function)	BYT11543	\$1,253.00
To convert from 2 or 3-Lever single axis controls to single joystick hydraulic control lever with integrated auxiliary function roller.		
<b><u>Hydraulics</u></b>		
Joystick Controls Conversion to Single Axis Controls (2-Function)	BYT11250	\$1,275.00
To convert from single joystick hydraulic control lever with FNR to 2-Lever single axis controls with steering column FNR lever.		

**Miscellaneous**

844KIII/844L Kit, High-Flow Splash Fuel Fill, Right Side	BYT11374	\$392.00
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Allows 60 gpm splash filling.

**Operator Environment**

24 Volt to 12 Volt - 30 Amp Converter	BYT11259	\$341.00
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Dedicated 7-inch Rear Camera Display	BYT11265	\$1,527.00
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Provides a separate and dedicated 7 inch display monitor for displaying continuous rear view camera imagery and allowing standard monitor to display without interruption.

FNR to RNF Transmission Direction Control Switch Reversed Pattern Decal	BYT11516	\$11.00
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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.

Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit	BYT11212	\$5,005.00
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REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS.

Includes Steering Column Mounted FNR shifter

REQUIRES BYT11210 or BYT11211 or BYT11209

Kit, Secondary Steering For Joystick Steering Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11217	\$11.00
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REQUIRES BYT11214, Kit, Secondary Steering Parts Kit. This kit is only installation instructions and instructions for software update for the loader to enable this feature.

Kit, Secondary Steering For Steering Wheel Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11219	\$11.00
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REQUIRES BYT11214, Kit, Secondary Steering Parts Kit. This kit is only installation instructions and instructions for software update for the loader to enable this feature.

Kit, Secondary Steering Parts Kit	BYT11214	\$5,667.00
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REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS.

REQUIRES BYT11217 or BYT11219

Kit, Steering Joystick Only To Steering Wheel & Joystick - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11210	\$11.00
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REQUIRES BYT11212, 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.

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Kit, Steering Joystick Only To Steering Wheel Only -- INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11211	\$11.00
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REQUIRES BYT11212, 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.

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Kit, Steering Joystick W/Secondary Steering To Steering Wheel W/ Secondary Steering - INSTALLATION INSTRUCTIONS AND SOFT	BYT11209	\$11.00
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REQUIRES BYT11212, 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.

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Kit, Steering Wheel Only To Steering Joystick Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11218	\$11.00
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REQUIRES BYT11216, 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.

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Kit, Steering Wheel Only To Steering Wheel & Joystick - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11215	\$11.00
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REQUIRES BYT11216, 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.

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Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit	BYT11216	\$8,273.00
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REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS.

REQUIRES BYT11218 or BYT11215 or BYT11213

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Kit, Throttle Lock Software	BYT11515	\$200.00
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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.

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Kit, Wheel W/ Secondary Steering To Joystick W/ Secondary Steering - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11213	\$11.00
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REQUIRES BYT11216, 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.

Premium AM/FM/Weather Band (WB) with Bluetooth, Remote Aux and Remote USB Port Radio	BYT11503	\$789.00
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Rear Camera Only	BYT11527	\$1,007.00
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Display shows view behind the machine. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

Rear Camera and Rear Object Radar Detection	BYT11526	\$4,072.00
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Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

Satellite Radio Installation Kit	BYT11588	\$382.00
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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.

### **Overall Vehicle**

KIT, WHEEL CHOCK BRACKET ONLY - WHEEL CHOCKS NOT INCLUDED	BYT11380	\$619.00
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Wheel Chock Brackets that each hold 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.

WHEEL CHOCKS ARE NOT INCLUDED NOR AVAILABLE THROUGH JOHN DEERE AND NEED TO BE ORDERED FROM A CHECKERS WHEEL CHOCK DISTRIBUTOR.

Kit, 24V Aux Electrical Output	BYT11514	\$179.00
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Provides 24V output to allow operation of electrical solenoid valves or other electrical components from the hydraulic controls through the multi-function button.

Kit, Autolube	BYT11493	\$5,667.00
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Deere autolube system integrated with JDLink. Will require field installation at additional cost.

Kit, Beacon Bracket	BYT11519	\$196.00
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Left Beacon Bracket Only - Beacon Not Included

Kit, Beacon Single, Orange	BYT11505	\$169.00
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Kit, Dual Beacon Bracket	BYT11520	\$392.00
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Left and Right Beacon Brackets Only - Beacon Not Included



Kit, External Seat Belt Indicator	BYT11521	\$321.00
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.		
Kit, Front Fender Extensions, 875/65R29 Tires	BYT11524	\$1,130.00
Adds additional length to front fenders to reduce tire spray while traveling at high speeds.		
Kit, Platform Railing Extension To 1M Height	BYT11393	\$4,012.00
Extends left and right platform railings to 1 meter height to meet local requirements.		
Kit, Platform Toe Kicks	BYT11320	\$258.00
Adds toe kicks to left and right platforms to meet local requirements.		
Kit, Quick Service	BYT11535	\$722.00
For FT4/Stage V or EPA Tier 3/Stage IIIA Engines		
Kit, Rear Fender Only, 875/65R29 Tires	BYT11511	\$3,107.00
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.		
Kit, Rooding Fender, Front Wipers Only - L3 Tires Only	BYT11525	\$207.00
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.		
Slow Moving Vehicle (SMV) Emblem and Bracket	AT368286	\$121.00
For use with IT4/FT4 engines.		
<b><u>Payload Scale</u></b>		
John Deere Payload Printer	BYT11837	\$1,414.00
For TopCon Alpha 100 Payload Scale		
John Deere Payload Scale Kit	BYT11545	\$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.		
<b><u>Powertrain &amp; Cooling</u></b>		
Automatic Ether Starting Aid	AT424415	\$353.00

For use with FT4 engines.

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Fast Fill Fuel System	AT464502	\$2,417.00
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For use with Stage 2/Tier 3/FT4 Engines.  
Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections.  
150 gpm fill rate.

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Kit, Engine Block Heater - 13.5L 120V	BYT11532	\$124.00
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Includes remote plug-in at rear of loader and associated harnesses.

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Powered Cab Air Pre-Cleaner	BYT11253	\$878.00
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Extends cab air filter change intervals

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Tire Pressure Monitoring System - 29" Rim Sensor Mounting - Less Sensors	BYT11504	\$941.00
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Tire Pressure Sensors must be ordered from parts to assure freshest battery life.

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