



Current Date 03Jan2020

524L WHEEL LOADER

524L Standard

Equipment

POWER TRAIN:

Torque Converter-Power
Shift

Transmission, 5 Speed

Forward, 3

Speed Reverse

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

Adaptive Clutch-Cutoff

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

COOLING:

Quad-Cool System:

Gauge and Fill Strainer

Hydraulic Diagnostic

Ports

4000 Hour In-Tank Filter

ELECTRICAL:

24 Volt Electrical System

Solid State Electrical

Power

Distribution System

(2) Heavy Duty Batteries
- each 950Cold Cranking amps/190
minute

Reserve Capacity

Lockable Master

Electrical

Disconnect Switch

Battery Terminal Safety

Covers

Pre-wired for

Beacon/Strobe Light

Lights:

(2) Halogen Driving

Lights with

Guards

(4) Front and (2) Rear

Work Lights

LED Turn Signals and

Flashers

LED Stop and Tail Lights

Horn, Electric

Reverse Warning Alarm

Voltage Converter for

24V to 12V /

8 Amps

Multi-Function / Multi-

Language LCD

Color Monitor includes:

DIGITAL INSTRUMENTS

ANALOG Display:

Hydraulic Oil

Temperature

Engine Coolant

Temperature

Windshield Wipers and Washers

(1) Inside and (2) Outside Rear

View Mirrors

Right Side Opening Window

Sun Visor

Keyless Start with Multiple

Security Modes

Sealed Switch Module with Function
Indicators

Seat with Back Rest Extension, Deep

Foam, Fabric Cover, Adjustable Air

Suspension for Weight/Height with

Fore-Aft Adjustment,

and Adjustable Arm Rests

Hydraulic Controls Integrated to
Seat

3 Inch High Visibility Blaze Orange

Seat Belt with Retractor

(2) Cup Holders

Lunch box (Cooler) Holder

LED Dome and Reading Light

12 Volt Power Port

Rubber Floor Mat

Dual Tilt Steering Column

Textured Steering Wheel with

Spinner Knob

Operator's Manual Storage

Compartment

(2) Outside and (1) Inside Rear

View Mirrors

Left Side Operator Station Access

Slip-Resistant Steps and

Ergonomically Located Handholds

Overall Vehicle:

NeverGrease Rear Axle Oscillation
Joints

Front and Rear Tie Downs

Front Fenders

Rear Hitch with 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

Description	Code	Price
524L WHEEL LOADER	7570DW	\$174,862.00

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
Australian Decals and Manuals	2630	No Added Cost

MACHINE CONFIGURATION

Description	Code	Price
Standard Wheel Loader	1010	No Added Cost
Agriculture Material Handling Configuration	1030	(\$1,345.00)

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

1430 Air Intake System with Centrifugal Precleaner Engine
 1520 Automatic Reversing Fan Drive
 9115 Cab Fresh Air Precleaner
 9065 Axle Oil Cooling and Filtration
 2360 Single Joystick Hydraulic Control
 2403 Three Function Hydraulics
 2510 Ride Control
 9043 Environmental Drain and Diagnostic Sample Ports
 3049 Hi-Traction - Front and Rear Locking Differentials

ENGINE

Description	Code	Price
John Deere PowerTech Engine	0924	\$16,908.00

John Deere PowerTech PVS 6.8L meets EPA FT4 and EU Stage IV Emissions (152 Net Peak hp)
 Turbocharged
 Wet Sleeve Cylinder Liners
 Automatic Glow Plugs
 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
 Cartridge Type Oil Crankcase Filter
 Automatic Engine Cool-down Timer
 Remote Start Battery Terminals

FAN DRIVE

Description	Code	Price
Standard Hydraulic Fan	1510	No Added Cost

Hydraulically driven fan with proportional fan speed control based on cooling demands to save fuel and reduce noise.

Automatic Reversing Hydraulic Fan	1520	\$1,650.00
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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

Description	Code	Price
Standard Engine Air Intake System	1410	No Added Cost

Does not include centrifugal precleaner

Engine Air Intake System with Centrifugal Precleaner	1430	\$667.00
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EXHAUST

Description	Code	Price
Flat Black Curved Stack	1310	No Added Cost

Chrome Curved Stack	1330	\$443.00
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FUEL FILTRATION

Description	Code	Price
Standard Fuel Filter with Water Separator and Standard Fuel Fill	1610	No Added Cost



ALTERNATOR

Description	Code	Price
100 amp Alternator	1210	No Added Cost

For use with code 2708 8 Amp/12 V Power Converter.

Not Available with Premium Cab code 1910

140 amp Alternator	1217	\$347.00
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Required with code 1910 Premium Cab, code 2715 15 Amp/12V Power Converter, or code 2730 30 Amp/12V Power Converter.



CONVERTER

Description	Code	Price
8 Amp Converter	2708	No Added Cost

Not Available with Premium Cab code 1910

15 Amp Converter	2715	\$115.00
Requires code 1217 140 amp alternator		
30 Amp Converter	2730	\$265.00
Requires code 1217 140 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	\$1,449.00
All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights		



TRANSMISSION

Description	Code	Price
5-Speed Powershift Transmission	1110	No Added Cost



AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	No Added Cost
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	\$2,453.00



DIFFERENTIAL LOCK

Description	Code	Price
Automatic Differential Lock	3110	\$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.		
Manual Axle Differential Lock	3120	No Added Cost



LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	No Added Cost
Parallel Lift Linkage		
High Lift Z-BAR	2020	\$4,145.00
Parallel Lift Linkage Adds 15.7 inches (400mm) 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.

High Lift Plus Z-BAR	2026	\$6,047.00
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Parallel Lift Linkage

Adds 26.5 inches (672mm) 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 or high lift boom.

Tool Carrier Linkage	2060	\$6,043.00
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Parallel lift linkage optimized for maximum centerline visibility between the boom slabs to see the work tool. Also has a lower profile for reaching underneath obstructions when compared to z-bar linkages.

Requires Code 2403 Three Function Hydraulics or Code 2404 Four Function Hydraulics.

Requires Code 2510 Ride Control.

Requires Code 8560 Hydraulic Coupler - JRB 416 Pattern, Code 8561 Hydraulic Coupler - Hi-Vis/ISO Pattern, or Code 8563 Field Coupler Ready: Pins Only and Pin Disconnect Plumbing.



HYDRAULIC CONTROLS

Description	Code	Price
Single Axis Lever Controls	2350	\$202.00

Provides an individual hydraulic function control lever for each function. Only available for 2 function and 3 function hydraulics. Includes steering column mounted FNR lever.

Joystick Controls	2360	No Added Cost
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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. Includes FNR switch integrated into the joystick control lever.



HYDRAULIC SYSTEM

Description	Code	Price
Two Function Hydraulics	2402	No Added Cost

Controls Boom and Bucket only.

Not for use with code 2060 Tool Carrier Linkage.

Three Function Hydraulics	2403	\$2,231.00
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Controls Boom and Bucket and adds an auxiliary function and boom lines.

Four Function Hydraulics	2404	\$4,231.00
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Controls Boom and Bucket and adds two auxiliary functions and boom lines.

Requires code 2360 Joystick Controls.

HYDRAULIC FLUID

Description	Code	Price
Hydrau Hydraulic Fluid	1970	No Added Cost

Hydrau XR Hydraulic Fluid	1975	\$190.00
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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).

RIDE CONTROL

Description	Code	Price
Ride Control	2510	\$4,015.00

Code 9410 Transmission and Bottom Guards are recommended in applications where underside is vulnerable.

Less Ride Control	2520	No Added Cost
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CAB / ROPS

Description	Code	Price
Standard Cab	1905	No Added Cost

The following options are only available on the standard cab:

1210 100 amp Alternator
1934 5 inch (127mm) Display Monitor
2220 Deluxe Seat
2708 8 amp Voltage Converter
8250 No Rear Camera or Radar Object Detection System
8310 Standard Exterior Mirrors OR 8320 Heated Exterior Mirrors
8360 Standard radio OR 8380 No radio

Allows lowest cost configuration.

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

8370 Premium Radio
8350 Remote Powered and Heated Exterior Mirrors

Premium Cab	1910	(\$512.00)
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Requires/Includes the following option codes in order to qualify for package group price:

1217 140 Amp Alternator
1940 7 inch (178mm) Display Monitor OR 1945 7 inch (178mm) Display Monitor with Dedicated 7 inch (178mm) Rear View Camera Display
2240 Premium Seat
2715 15 amp Voltage Converter OR 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

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

SEAT

Description	Code	Price
Deluxe Seat, Cloth with Air Suspension	2220	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

Premium Seat, Heated and Ventilated with Heavy Duty Air Suspension	2240	\$1,295.00
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Leather Accented Seat with Back Rest Extensions includes Pan Tilt, Pan Extend, Lumbar Adjustment and Air Suspension with Full Damping Capability.

MONITOR

Description	Code	Price
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.

5 inch Monitor	1934	(\$206.00)
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Not Available with Premium Cab code 1910

MIRRORS

Description	Code	Price
Standard Exterior Mirrors	8310	No Added Cost

Not Available with Premium Cab code 1910

Heated Exterior Mirrors	8320	\$424.00
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Not Available with Premium Cab code 1910

Remote Powered and Heated Exterior Mirrors	8350	\$712.00
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Not Available with Standard Cab code 1905

RADIO

Description	Code	Price
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Standard Radio	8360	\$576.00
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AM/FM/Weather Band (WB) Radio with Remote AUX Port

Requires Standard Cab

Premium AM/FM/Weather Band (WB) with Bluetooth, Remote Aux and Remote USB Port	8370	\$850.00
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AM/FM/Weather Band (WB) Radio with Bluetooth,
Remote Aux and Remote USB Port

Requires Premium cab

No Radio	8380	No Added Cost
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Requires Standard Cab

▼ REAR OBJECT DETECTION

Description	Code	Price
Rear Camera and Rear Object Radar Detection	8235	\$4,389.00

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	8240	\$1,085.00
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No Rear Object Detection	8250	No Added Cost
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Not Available with Premium Cab code 1910

▼ BEACONS

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

Strobe beacon on hinged bracket mounted to the rear left side of the cab exterior.

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

No Strobe Beacon or Left Beacon Bracket	8298	No Added Cost
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▼ CAB ENTRANCE STEPS

Description	Code	Price
Left Side Steps Only	5610	No Added Cost

Left And Right Side Steps	5620	\$920.00
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Not for use with code 5570 Less Fenders and Rear Platforms

Close Mounted Left Side Steps Only	5670	No Added Cost
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Requires code 5570 Less Fenders and Rear Platforms

STEERING SYSTEMS

Description	Code	Price
Steering Wheel Only	2120	No Added Cost

Steering Wheel Only with Secondary Steering	2130	\$2,851.00
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Secondary Steering is NOT Joystick Steering Control. Secondary steering is used in the event of a failure of the normal steering power source(s), or if engine shuts down while the machine is in motion and allows temporary steering of the machine by using an electric motor powered steering pump or a ground driven steering pump (depending on loader model) to provide temporary hydraulic pressure and flow to the steering cylinders.

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 the L2180 Payload Scale.

Tool Carrier models are not configured for Loadrite application and will not be shipped Loadrite ready.

No Payload Scale without Cycle Counter	2890	No Added Cost
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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 the L2180 Payload Scale.

Tool Carrier models are not configured for Loadrite application and will not be shipped Loadrite ready.

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLINK System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLINK Ultimate 5 Year Subscription	170C	No Added Cost

Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all Ultimate Connectivity features - Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications. JDLINK utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLINK hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLINK customer account must be created to access JDLINK Ultimate data. Go to

www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Dual 5 Year Subscription	170J	\$2,074.00
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Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all cellular dependent Ultimate Connectivity features - Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate Dual now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications when cellular signal is available. JD Link Ultimate Dual works with the 4G LTE MTG to automatically transmit compressed summary data over a satellite network when a cellular network is not available. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.

FENDERS

Description	Code	Price
Standard Front Fenders	5530	No Added Cost

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

Fender width is narrower than tire by design to be less susceptible to damage if tire brushes against objects from the side.

Full Width Front Fenders	5540	\$320.00
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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	\$2,310.00
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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 and wiper flap are NOT included.

Full Coverage Front and Rear Fenders with Mudflaps	5560	\$2,805.00
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Includes full width front and rear fenders, left side steps, as well as both left and right side platforms.

Also includes mudflaps and wiper flap on front fenders to reduce tire spray while traveling fast in wet conditions.

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.

Less Fenders and Rear Platforms	5570	No Added Cost
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Not for use with Code 5620 Left and Right Side Steps



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.

Orders with custom codes are exempt from order response targets. Not all custom codes may be published. If there are specific configuration needs that you don't see available, please contact Dealer Marketing Assistance Center (DMAC): (563) 589-6660.

Description	Code	Price
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Less Wheels and Tires

Less Wheels and Tires	4000	No Added Cost
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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.

20.5x25 3pc.Rims Less Tires	4004	\$3,171.00
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8 Degree Axle Stops Installed

20.5R25 L2 Single Star Radial Tires With 3 Piece Rims

No Brand Preference	4932	\$14,275.00
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Titan TGD2, 20.5R25 L2 Single Star Radial Tires with 3pc Rims	4413	\$15,000.00
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Bridgestone VUT, 20.5R25 L2 Single Star Radial Tires with 3pc Rims	4412	\$16,930.00
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Michelin XTLA, 20.5R25 L2 Single Star Radial Tires with 3pc Rims	4411	\$18,283.00
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Custom Code - Bridgestone VKT, 20.5R25 L2 Single Star Radial Tires with 3pc Rims	44A5	\$23,734.00
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Custom Code - Bridgestone VSW, 20.5R25 L2 Single Star Radial Tires with 3pc Rims	44A3	\$31,427.00
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20.5-25 L2 16PR Bias Tires With 3 Piece Rims

No Brand Preference	4933	\$11,900.00
Titan Loader, 20.5-25 L2 16PR Bias Tires with 3pc Rims	4323	\$12,600.00
Firestone SGG, 20.5-25 L2 16PR Bias Tires with 3pc Rims	4322	\$13,107.00

20.5R25 L3 Single Star Radial Tires With 3 Piece Rims

No Brand Preference	4934	\$13,138.00
Titan STL3, 20.5R25 L3 Single Star Radial Tires with 3pc Rims	4423	\$13,900.00
Bridgestone VJT, 20.5R25 L3 Single Star Radial Tires with 3pc Rims	4425	\$16,640.00
Michelin XHA2, 20.5R25 L3 Single Star Radial Tires with 3pc Rims	4421	\$19,030.00

Other Tire Options

Titan, 20.5-25 12PR L2 Bias Tires with 3pc Rims	4313	\$10,500.00
Firestone SRG, 20.5-25 16PR L3 Bias Tires with 3pc. Rims	4332	\$14,080.00
Michelin XSnoPlus, 20.5R25 L2 Radial Tires with 3pc Rims	4415	\$19,950.00
Michelin MegaXbib, 620/75R26 Agriculture Tires with 1pc Rims	5114	\$19,320.00
8 degree axle stops installed. Requires Code 5570 Less Front Fenders and Rear Platforms and Code 5670 Close Mounted Left Side Steps.		
Custom Code - Michelin XLD, 600/65R25 L3 Radial Tires with 3pc Rims	52A3	\$26,978.00
8 degree axle stops installed		
Custom Code - Firestone SDT, 20.5X25 20PR L5 Bias Tires with 3pc Rims	45W8	\$29,388.00
8 Degree Axle Stops Installed		



HYDRAULIC COUPLERS

Description	Code	Price
Hydraulic Coupler - JRB 416 Pattern	8560	\$5,518.00
Hydraulic Coupler - Hi-Vis/ISO Pattern	8561	\$5,518.00
Field Coupler Ready: Pin Disconnect Plumbing	8563	\$1,452.00

For use with field installed Attachment couplers.
Includes hydraulic lines from control valve to loader boom cross tube,
electric switch, and solenoid valve.

Pins NOT included - dealer will need to work with aftermarket supplier of coupler to procure proper size pins.

Field Bucket Ready: Pins Only	8565	\$595.00
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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.

Factory Pin-on Bucket Ready	8567	No Added Cost
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Required when ordering factory installed pin-on buckets - NOT coupler style hook-on buckets or field installed buckets.

▼ BUCKETS

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

Description	Code	Price
2.5 Cu. Yd. Bucket	8900	\$6,041.00

All 2.5 cu yd buckets are 100" (2540mm) wide coupler style hook-on Enhanced Production buckets with weld-on Skid Shoes and integrated spill guard.

No pin-on bucket is offered in this size.

Not for use with code 8567 Factory Pin-on Bucket.

2.75 Cu. Yd. Bucket	8905	\$6,533.00
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All 2.75 cu yd buckets are 100" (2540 mm) wide Enhanced Production buckets with weld-on Skid Shoes and integrated spill guard.

3.0 Cu. Yd. Bucket (Pin-On only)	8907	\$7,007.00
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All 3.0 cu yd buckets are Enhanced Production buckets with weld-on Skid Shoes and integrated spill guard. This is a Pin-on bucket and is 100" (2540 mm) wide.
Requires code 8567 for Factory Pin-on Bucket.

3.0 Cu. Yd. Bucket (Coupler only)	8910	\$7,007.00
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Requires Coupler code 8560 or 8561.
3.0 cu yd coupler style hook-on buckets are not available for the 524L High Lift Plus.
All 3.0 cu yd buckets are Enhanced Production buckets with weld-on Skid Shoes and integrated spill guard. This is a Coupler style hook-on bucket and is 106" (2692 mm) wide.

3.25 Cu. Yd. Bucket (Coupler only)	8915	\$7,241.00
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3.25 cu yd coupler style hook-on buckets are not available for the 524L High Lift or High Lift Plus.
All 3.25 cu yd buckets are 106" (2692 mm) wide Enhanced Production buckets with weld-on Skid Shoes and integrated spill guard.
Requires Linkage code 2010 or 2060 and Coupler code 8560 or 8561.

	8916	\$7,241.00
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3.25 Cu. Yd. Bucket (Pin-On only)

Requires Linkage code 2010 or 2020 and code 8567 for Factory Pin-on Bucket.

3.25 cu yd pin-on bucket is not available for the 524L High Lift Plus.
All 3.25 cu yd buckets are 106" (2692 mm) wide Enhanced Production buckets with weld-on Skid Shoes and integrated spill guard.

4.0 Cu. Yd. Light Material Bucket (Coupler-only)	8930	\$9,963.00
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114" (2896 mm) wide Enhanced Production Light Material bucket with Bolt on Cutting Edges, Bolt on Skid Shoes, and integrated spill guard. Side cutters are also available as field kits.

Requires code 8860 Bolt-on Cutting Edge

Not for use with code 8567 Factory Pin-on Bucket.

4.5 Cu. Yd. Light Material Bucket (Coupler-only)	8940	\$10,854.00
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114" (2896 mm) wide Enhanced Production Light Material bucket with Bolt on Cutting Edges, Bolt on Skid Shoes, and integrated spill guard. Side cutters are also available as field kits.

Requires code 8860 Bolt-on Cutting Edge

Not for use with code 8567 Factory Pin-on Bucket.

No Bucket	8960	No Added Cost
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CUTTING EDGES AND TEETH

Description	Code	Price
Bolt-on Cutting Edge	8850	\$875.00

For use with 100 inch wide buckets.

Bolt-on Cutting Edge	8860	\$1,003.00
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For use with 106 inch wide and light material buckets.

Bolt-on Teeth with Cutting Edge Segments	8870	\$2,328.00
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For use with 100 inch wide buckets.

Bolt-on Teeth with Cutting Edge Segments	8880	\$2,738.00
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For use with 106 inch wide buckets.

No Bucket Edge or Teeth	8890	No Added Cost
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Required when ordering code 8960 No Bucket

FORK FRAME

Description	Code	Price
60 in (1524mm) Wide Fork Frame	5760	\$4,222.00

Requires code 8560 Hydraulic Coupler - JRB 416 Pattern OR code 8561 Hydraulic Coupler - Hi-Vis/ISO Pattern

96 in (2438mm) Wide Fork Frame	5780	\$7,184.00
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Requires code 8560 Hydraulic Coupler - JRB 416 Pattern OR code 8561 Hydraulic Coupler - Hi-Vis/ISO Pattern

No Fork Frame	5840	No Added Cost
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TINES

Description	Code	Price
48 Inch (1219mm) Construction Tines	5860	\$890.00

Requires code 5760 60 in (1524mm) Wide Fork Frame OR code 5780 96 in (2438mm) Wide Fork Frame

60 Inch (1524mm) Construction Tines	5870	\$1,140.00
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Requires code 5760 60 in (1524mm) Wide Fork Frame OR code 5780 96 in (2438mm) Wide Fork Frame

72 Inch (1829mm) Construction Tines	5890	\$1,440.00
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Requires code 5760 60 in (1524mm) Wide Fork Frame OR code 5780 96 in (2438mm) Wide Fork Frame

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

REAR HITCH AND COUNTERWEIGHTS

Description	Code	Price
Rear Hitch and Counterweight	8220	No Added Cost

Less Rear Hitch and Counterweight	8230	(\$1,053.00)
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Right side rear counterweight is removed, left side rear counterweight is still in place due to DEF/fuel tank placement.
For use with Standard or High Lift Linkage Codes 2010 or 2020 only
This option is typically used in conjuncture with a waste handling package or any other special application where a GR Manufacturing rear guarding package is installed. The less counterweight code still includes the left side pod as it is needed to house the DEF tank.

Please consult DMAC if you have any questions as this code will reduce FTTL.

Right side rear counterweight is removed, left side rear counterweight is still in place due to DEF/fuel tank placement.
For use with Standard or High Lift Linkage Codes 2010 or 2020 only

Optional - *Select as desired*

ENGINE

Description	Code	Price
Engine Block Heater	9015	\$243.00

Recommend for cold starts below -10 degrees F (-23 C)

Environmental Drains and Sampling Ports	9043	\$410.00
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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.

Engine Compartment Light	9240	\$180.00
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▼ DRIVETRAIN AND COOLING

Description	Code	Price
Wheel Spin Control System	9050	\$490.00

Wheel spin control engages in 1st gear only.

Axle Oil Cooling and Filtration	9065	\$2,175.00
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Includes Filtration System
Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications.
Strongly recommend bottom guards.

▼ OPERATOR'S STATION

Description	Code	Price
Powered Cab Fresh Air Pre-Cleaner	9115	\$945.00

Extends cab air filter change intervals.

Seat Belt with Minder Switch and External Indicator Light	9127	\$360.00
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The seat belt Minder Switch sends a JDLink code alert if the park brake is released and seat belt not latched.. The external indicator light, is a green strobe beacon mounted on the right hand corner of the cab that flashes anytime the unit is running and the seat belt is latched.

Fire Extinguisher	9140	\$149.00
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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
No Tire Brand Preference		

20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9707	No Added Cost
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20.5-25 L2 16PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9708	No Added Cost
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20.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9709	No Added Cost
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▼ MISCELLANEOUS

Description	Code	Price
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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.		
Transmission and Bottom Guards	9410	\$1,937.00
Recommended in applications where underside is vulnerable. Includes transmission side guards, bottom guards, and loader mast side covers.		
Lift Hooks	9510	\$317.00
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

F.O.B. Dubuque, Iowa for dealer-installed kits, except where noted. Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeereinfo.com and clicking on Library, or by clicking on this Hyperlink ([Installation Bulletin Search](#)), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.
 Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories		
Auxiliary Cutting Edge for 100 in.(254cm)bucket widths	AT208833	\$1,142.00
Installation instructions T170401.		

Auxiliary Cutting Edge for 106 in.(2690mm) Bucket Width AT209155 \$1,471.00

NOTE:

* Installation instructions T170401.

* Average installation, 4.5 hours.

Coupler Attachment Adapter Hook Plates (2) Standard AT315871 \$2,067.00

Installation instructions T211880

Coupler Attachment Adapter Hook Plates, (2) Hi-Vis AT330639 \$2,047.00

Installation instructions T211880

Teeth with Segments for 100 in.(2540mm) Bucket Width AT400163 \$2,375.00

Teeth with Segments for 106 in.(2690mm) Bucket Width AT400165 \$2,793.00

Buckets

2.5 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge BYT10596 \$5,879.00

100" (2540mm) wide Hi-Vis coupler hook-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard

2.5 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge BYT10623 \$5,879.00

100" (2540mm) wide JRB 416 Compatible coupler hook-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard

2.75 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge BYT10597 \$6,297.00

100" (2540mm) wide Hi-Vis coupler hook-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard

2.75 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge BYT10625 \$6,297.00

100" (2540mm) wide JRB 416 Compatible coupler hook-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard

3.0 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge BYT10604 \$6,700.00

106" (2692mm) wide Hi-Vis coupler hook-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard
Not recommended for use with High Lift Plus Linkage

3.0 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge BYT10626 \$6,700.00

106" (2692mm) wide JRB 416 Compatible coupler hook-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard
Not recommended for use with High Lift Plus Linkage

3.25 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge BYT10608 \$7,007.00

106" (2692mm) wide Hi-Vis coupler hook-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard
Not recommended for use with High Lift or High Lift Plus Linkages

3.25 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge BYT10627 \$7,007.00

106" (2692mm) wide JRB 416 Compatible coupler hook-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard
Not recommended for use with High Lift or High Lift Plus Linkages

Buckets Light Material

3.0 Cu. Yd. YD Pin-on Bucket w/ Cutting Edge	BYT10631	\$6,700.00
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Not for use with Tool Carrier Linkage
100" (2540mm) wide pin-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard

3.25 Cu. Yd. YD Pin-on Bucket w/ Cutting Edge	BYT10632	\$7,007.00
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106" (2692mm) wide pin-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard
Not recommended for use with High Lift Plus Linkage
Not for use with Tool Carrier Linkage

4.00 Cu. Yd. Hi-Vis Coupler Light Material w/ Cutting Edge	BYT10778	\$9,321.00
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114" (2896 mm) wide Hi-Vis coupler hook-on Enhanced Production Light Material bucket with Bolt on Cutting Edges, Bolt on Skid Shoes, and integrated spill guard. Side cutters are also available as field kits.

4.00 Cu. Yd. Std. Coupler Light Material w/ Cutting Edge	BYT10779	\$9,321.00
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114" (2896 mm) wide JRB 416 Compatible coupler hook-on Enhanced Production Light Material bucket with Bolt on Cutting Edges, Bolt on Skid Shoes, and integrated spill guard. Side cutters are also available as field kits.

4.50 Cu. Yd. Hi-Vis Coupler Light Material w/ Cutting Edge	BYT10777	\$10,078.00
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114" (2896 mm) wide Hi-Vis coupler hook-on Enhanced Production Light Material bucket with Bolt on Cutting Edges, Bolt on Skid Shoes, and integrated spill guard. Side cutters are also available as field kits.

4.50 Cu. Yd. Std. Coupler Light Material w/ Cutting Edge	BYT10780	\$10,078.00
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114" (2896 mm) wide JRB 416 Compatible coupler hook-on Enhanced Production Light Material bucket with Bolt on Cutting Edges, Bolt on Skid Shoes, and integrated spill guard. Side cutters are also available as field kits.

Auxiliary Cutting Edge For 4.0 and 4.5 Cu. Yd. Light Material Bucket	AT446161	\$1,583.00
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For use with 114 in. (2895.6 mm) bucket width

Side Cutting Edge for Light Material Bucket	AT446204	\$261.00
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Includes cutting edges and hardware for both sides of bucket

Buckets Pin-on

2.75 Cu. Yd. YD Pin-on Bucket w/ Cutting Edge	BYT10630	\$6,297.00
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100" (2540mm) wide pin-on Enhanced Production bucket with weld-on Skid Shoes and integrated spill guard
Not for use with Tool Carrier Linkage

Couplers

Hydraulic Coupler - Hi-Vis/ISO Pattern	BYT10635	\$4,690.00
For use with Standard, High Lift, and High Lift Plus Z-Bar Linkages Linkage		
Hydraulic Coupler - Hi-Vis/ISO Pattern	BYT11132	\$4,690.00
For use with Tool Carrier Linkage		
Hydraulic Coupler - JRB 416 Pattern	BYT10636	\$4,690.00
For use with Standard, High Lift, and High Lift Plus Z-Bar Linkages Linkage		
Hydraulic Coupler - JRB 416 Pattern	BYT11131	\$4,690.00
For use with Tool Carrier Linkage		

Fork Hardware & Accessories

60 in. (1.52 m) Coupler Fork Frame Carriage w/ (2) 48 in. (1.219 m) Tines	BYT10664	\$4,345.00
Compatible with JRB 416 pattern hook-on coupler		
60 in. (1.52 m) Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	BYT10665	\$4,558.00
Compatible with JRB 416 pattern hook-on coupler.		
60 in. (1.52 m) Coupler Fork Frame Carriage w/ (2) 72 in. (1.83 m) Tines	BYT11127	\$4,813.00
Compatible with JRB 416 pattern hook-on coupler		
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 48 in. (1.219 m) Tines	BYT10662	\$4,345.00
Compatible with Hi-Vis/ISO pattern hook-on coupler		
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	BYT10663	\$4,558.00
Compatible with Hi-Vis/ISO pattern hook-on coupler		
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 72 in. (1.83 m) Tines	BYT11128	\$4,813.00
Compatible with Hi-Vis/ISO pattern hook-on coupler		
96 in. (2.44 m) Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	BYT10840	\$7,075.00
Compatible with JRB 416 pattern hook-on coupler		
96 in. (2.44 m) Coupler Fork Frame Carriage w/ (2) 72 in. (1.83 m) Tines	BYT11129	\$7,330.00

Compatible with JRB 416 pattern hook-on coupler

96 in. (2.44 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	BYT10841	\$7,075.00
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Compatible with Hi-Vis/ISO pattern hook-on coupler

96 in. (2.44 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 72 in. (1.83 m) Tines	BYT11130	\$7,330.00
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Compatible with Hi-Vis/ISO pattern hook-on coupler

Hydraulics

High-Altitude Hydraulic Kit	AT455552	\$618.00
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For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet.

For use with FT4 Loader Engines.

Hydraulics

3rd Function Hydraulics	BYT11230	\$2,749.00
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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.

3rd Function Plumbing from Boom to Coupler	BYT11246	\$174.00
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For use on units with factory 3rd function hydraulics having a coupler added in the field.

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

3rd Function Single Axis Lever	BYT11268	\$314.00
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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.

4th Function Hydraulics	BYT11232	\$2,749.00
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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.
For use with Standard Z-bar (code 2010) , High Lift (code 2020), and High Lift Plus (code 2026) linkages.

4th Function Hydraulics - Tool Carrier	BYT11234	\$2,907.00
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Includes 4th function hydraulic valve section.
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.

For use with Tool Carrier (code 2060) linkage.

5th/6th Function Hydraulics	BYT11235	\$3,438.00
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For use with Standard Z-bar (code 2010), High Lift (code 2020), and High Lift Plus (code 2026) linkages. Not compatible with Tool Carrier (code 2060) Linkage.

Includes hydraulic valve section and tie rods which allow for 5th and/or 6th auxiliary functions. A separate kit would need to be ordered to add both 5th and 6th functions to an existing 4-function valve.

Does not include in-cab control function. Unit must be equipped with 4-function joystick control lever to operate 5th and 6th functions. If unit is equipped with 3-function joystick controller then a new 4-function joystick control lever will be required. 5th and 6th functions are not compatible with single axis controls.

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

Attachment Coupler Plumbing Kit - High Lift Linkage	BYT11239	\$444.00
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For use with field installed Attachment couplers.

Includes hydraulic lines from control valve to loader boom cross tube.

Attachment Coupler Plumbing Kit - High Lift Plus Linkage	BYT11240	\$444.00
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For use with field installed Attachment couplers.

Includes hydraulic lines from control valve to loader boom cross tube.

Attachment Coupler Plumbing Kit - Standard Z-Bar Linkage	BYT11238	\$444.00
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For use with field installed Attachment couplers.

Includes hydraulic lines from control valve to loader boom cross tube.

Cable Reinforced Coupler Plumbing kit	BYT11244	\$215.00
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Provides plumbing from boom cross tube to the coupler.

For use with Deere designed JRB 416 style coupler added in the field.

Cable Reinforced Coupler Plumbing kit - Hi-Vis/ISO	BYT11245	\$215.00
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Provides plumbing from boom cross tube to the coupler.

For use with Deere designed Hi-Vis/ISO style coupler added in the field.

Hydraulic Control Valve for Attachment Coupler Locking Pins	BYT11237	\$890.00
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For use with field installed Attachment couplers.

Includes solenoid valve and software to program SSM switch to operate coupler.

Both Attachment Coupler Plumbing and Cable Reinforced Coupler Plumbing kits are needed to provide plumbing from the valve to the coupler.

	BYT11252	\$1,200.00
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Joystick Controls (2 or 3 function) Conversion to Joystick Controls (4, 5, or 6-Function)

To convert from single joystick hydraulic control lever with FNR and one integrated auxiliary function roller (2 or 3 function) to single joystick hydraulic control lever with FNR and two integrated auxiliary function rollers for 4, 5, or 6-functions.

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

Joystick Controls Conversion to Single Axis Controls (2-Function)	BYT11250	\$1,262.00
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To convert from single joystick hydraulic control lever with FNR to 2-Lever single axis controls with steering column FNR lever.

Joystick Controls Conversion to Single Axis Controls (3-Function)	BYT11187	\$1,575.00
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To convert from single joystick hydraulic control lever with FNR and auxiliary function to 3-Lever single axis controls with steering column FNR lever.

Single Axis Controls Conversion to Joystick Controls (2 or 3-Function)	BYT11186	\$1,240.00
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To convert from 2 or 3-Lever single axis controls with steering column FNR lever to single joystick hydraulic control lever with FNR and integrated auxiliary function roller.

Single Axis Controls Conversion to Joystick Controls (4, 5, or 6-Function)	BYT11251	\$1,543.00
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To convert from 2 or 3-Lever single axis controls with steering column FNR lever to single joystick hydraulic control lever with FNR and integrated auxiliary function rollers for 4, 5, or 6-functions.

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

Operator Environment

24 Volt to 12 Volt - 30 Amp Converter	BYT11259	\$337.00
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Dedicated 7-inch Rear Camera Display	BYT11265	\$1,511.00
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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.

Premium AM/FM/Weather Band (WB) with Bluetooth, Remote Aux and Remote USB Port	BYT11249	\$781.00
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Rear Camera	BYT11263	\$997.00
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Display shows view behind the machine. Rear view is displayed in video-enabled LCD Color Monitor.

Rear Camera and Rear Object Radar Detection	BYT11264	\$4,031.00
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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.

Ride Control Kit	BYT11255	\$3,687.00
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Transmission and Bottom Guards are recommended in applications where underside is vulnerable.

Satellite Radio Installation Kit	BYT11407	\$378.00
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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.

Secondary Steering System	BYT11256	\$2,618.00
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Overall Vehicle

24V Aux Electrical Output Kit	BYT11267	\$177.00
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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.

Engine Compartment Light	BYT11260	\$166.00
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Full Coverage Front and Rear Fenders with Mudflaps	BYT11201	\$2,576.00
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Fender Kit contains all parts necessary to convert a machine from the base factory option of Standard Front Fenders to the equivalent of the factory option of Full Coverage Front and Rear Fenders with Mudflaps. Includes full width front and rear fenders, mudflaps on front and rear fenders, and wiper flaps on front fenders to reduce tire spray while traveling fast in wet conditions.

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.

License Plate Bracket	BYT11266	\$163.00
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Includes light for night time illumination.

Right Side Steps and Handholds	BYT11203	\$845.00
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Strobe Beacon with Mounting Brackets	BYT11247	\$359.00
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Kit includes one strobe beacon and two hinged mounting brackets, one for each side of the machine. Each side of the machine is pre-wired for the beacon so beacon can be installed on either side.

Throttle Lock Software	BYT11262	\$198.00
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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.

Wheel Spin Control	AT453819	\$762.00
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Wheel spin control engages in 1st gear only.
Software only kit.

Order software kit AT453820 through JDPoint to enable functionality on the machine.

Powertrain & Cooling

Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	\$1,565.00
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Automatic Reversing Hydraulic Fan	BYT11248	\$1,515.00
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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 Engine Air Intake with Centrifugal Precleaner

Axle Oil Cooling and Filtration	BYT11280	\$1,998.00
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Includes Filtration System
Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications.
Strongly recommend bottom guards.

Environmental Drains and Sampling Ports	BYT11227	\$377.00
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Includes transmission drain valve, hoses to all drain valves and hardware to safely drain vehicle fluids.

Powered Cab Air Pre-Cleaner	BYT11253	\$869.00
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Extends cab air filter change intervals



REFERRAL ATTACHMENTS

Description	Code	Price
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G.R.mfg.

G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005

Articulation Joint Guards	BYT11094	\$2,044.00
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Protects center pivot area.
Includes heavy duty transmission compartment side shields.
Recommended for trash handling, brush clearing, & recycling.

Axle Seal Guards	BYT11095	\$1,320.00
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Boom Cylinder Hydraulic Line & Cavity Guards	BYT11098	\$2,550.00
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Cab Side and Rear Screen Package	BYT11091	\$4,060.00
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Front Screen for Cab	BYT11090	\$2,533.00
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Front Screen will fully open to facilitate cleaning.
ISO 8084 CERTIFIED

Heavy-Duty Rear Grille Guard	BYT11092	\$2,924.00
Requires Rear Access Deflectors.		
Heavy-Duty Service Cab Entry Step	BYT11097	\$1,120.00
Hyd Operated Extreme Service Bottom Guards	BYT11096	\$5,920.00
Cannot be used with code 3110 Axle Auto Diff Lock or 9410 Transmission & Bottom Guards.		
Rear Tire Deflector Kit	BYT11102	\$6,206.00
Required when machine is equipped with solid or foam filled tires.		