



Current Date 06Nov2018

624L WHEEL LOADER

624L Standard
Equipment

POWER TRAIN:
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
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:
Heavy Duty, Trash
Resistant
Radiator and High
Ambient Cooling

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 950
Cold Cranking
amps/190 minute
Reserve Capacity
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:

Windshield Wipers and Washers
(1) Inside and (2) Outside Rear
View Mirrors
Left and Right Rear Side Opening
Windows
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
Radio Ready
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with
Spinner Knob
Operator's Manual Storage
Compartment
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
Engine Enclosures, Right
Counterweight Compartment,

Package	Hydraulic Oil	Battery
2 Side access to all Coolers	Temperature	Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission
Cooling System isolated from Engine Compartment	Engine Coolant Temperature	Service Steps and Handholds
Engine Radiator	Transmission Oil Temperature	Storage Compartment
Integral Engine Oil Cooler	Engine Oil Pressure	Fuel Tank Fill Strainer
Hydraulic Oil Cooler (Oil to Air)	DIGITAL Display: Engine RPM	Heavy Duty Fuel Tank Guard
Transmission Oil Cooler (Oil to Air)	Transmission Gear / Direction Indicator	Ground Level Fueling and DEF
Front and Rear Axle Coolers with Axle Oil Filtration	Hour Meter	Less Tires and Wheels
Charge Air Cooler (Air to Air)	Fuel Level	
Coolant Recovery Tank	DEF Level	
Antifreeze, -34F (-37 C)	Speedometer	
Cool-on Demand Swing out Fan	Odometer	
Enclosed Fan Safety Guard	Outside Temperature	
HYDRAULICS: Pressure	Indicator Lights for Standard and Selected Options	
Compensating Load Sensing	Indicator Lights For Amber Caution and Red Stop	
Hydraulic System	Operator Warning Messages	
2 Function Hydraulic Joystick with FNR Control	BUILT-IN DIAGNOSTICS: Diagnostic Code	
Automatic Return to Dig	Details	
In Cab Adjustable Automatic Boom	Sensor Values	
Height Kickout / Return to Carry Hydraulic Function	Calibrations	
Enable / Disable Hydraulic Reservoir with Sight	Individual Circuit Tester	
	MENU DISPLAY: Codes	
	Machine Settings	
	Diagnostics	
	Monitor Settings	
	OPERATOR'S STATION:	
	ROPS Quiet Cab with Heater and Air Conditioning	
	Defroster and Pressurizer	
	Front and Rear Intermittent	

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
624L WHEEL LOADER	7590DW	\$222,482.00

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

ENGINE

Description	Code	Price
John Deere PowerTech Engine	0924	\$23,451.00

John Deere PowerTech PVS 6.8L meets EPA FT4 and EU Stage IV Emissions (192 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	\$402.00

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		
130 amp Alternator	1215	\$327.00

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 1215 140 amp alternator

30 Amp Converter	2730	\$265.00
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Requires code 1215 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
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All exterior machine lights are LED
LED Front Turn/Marker & Rear Turn/Brake Lights

PAYLOAD SCALE

Description	Code	Price
	2810	In Referral Price

Loadrite L2180 Payload Scale with Cycle Counter

Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer. Price includes set up, activation and calibration.

Only for use with order codes 2010 Standard Z-Bar Linkage, 2020 High Lift Z-Bar Linkage, or 2026 High Lift Plus Z-Bar Linkage.

NOTE: Selecting this code will automatically order the appropriate referral field kit priced in Attachments for this machine order and Cannot be Changed. If you are not sure the unit needs a scale, then at a later time you can order the appropriate "Loadrite L2180 Payload Scale Referral Kit" that is for field units which has identical field kit pricing.

Embedded Payload Scale (EPS) with Cycle Counter	2850	\$7,135.00
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EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used.

EPS components are factory installed but require calibration by the corresponding Loadrite Dealer. Loadrite must be contacted to activate and calibrate this scale.

The cost to set up, activate and calibrate this scale is already included in the price.

Contact number:
1-800-528-5623 nationwide call in

Only for use with order codes 2010 Standard Z-Bar Linkage, 2020 High Lift Z-Bar Linkage, or 2026 High Lift Plus Z-Bar Linkage.

No Payload Scale with Cycle Counter	2870	\$119.00
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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.

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.

▼ TRANSMISSION

Description	Code	Price
5-Speed Powershift Transmission	1110	(\$3,900.00)
5-Speed Powershift Transmission with Lock-up Torque Converter	1120	No Added Cost

Recommend Ride Control with Lock-up Torque Converter for Load and Carry applications.



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



REAR HITCH AND COUNTERWEIGHTS

Description	Code	Price
Rear Hitch and Counterweight	8220	No Added Cost
Less Rear Hitch and Counterweight	8230	(\$1,275.00)
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		



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
Less Wheels and Tires		
Less Wheels and Tires	4000	No Added Cost
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	4007	\$3,171.00
8 Degree Axle Stops Installed		
600/65R25 3pc. Rims Less Tires	4008	\$3,185.00
8 Degree Axle Stops Installed		
20.5R25 L2 Single Star Radial Tires With 3 Piece Rims		
No Brand Preference	4932	\$14,275.00

Titan TGD2, 20.5R25 L2 Single Star Radial Tires with 3pc Rims	4413	\$15,000.00
Bridgestone VUT, 20.5R25 L2 Single Star Radial Tires with 3pc Rims	4412	\$16,930.00
Michelin XTLA, 20.5R25 L2 Single Star Radial Tires with 3pc Rims	4411	\$18,283.00
<u>Other Tire Options</u>		
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.		
<u>20.5-25 L2 16PR Bias Tires With 3 Piece Rims</u>		
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
<u>20.5R25 L3 Single Star Radial Tires With 3 Piece Rims</u>		
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



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
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
<p>Includes full width front and rear fenders, left side steps, as well as both left and right side platforms.</p> <p>Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side.</p> <p>Mudflaps and wiper flap are NOT included.</p>		
Full Coverage Front and Rear Fenders with Mudflaps	5560	\$2,805.00
<p>Includes full width front and rear fenders, left side steps, as well as both left and right side platforms.</p> <p>Also includes mudflaps and wiper flap on front fenders to reduce tire spray while traveling fast in wet conditions.</p> <p>Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side.</p>		
Less Fenders and Rear Platforms	5570	No Added Cost
Not for use with Code 5620 Left and Right Side Steps		

LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	No Added Cost
Parallel Lift Linkage		
High Lift Z-BAR	2020	\$4,400.00
Parallel Lift Linkage		
<p>Adds 14.2 inches (360 mm) 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.</p>		
High Lift Plus Z-BAR	2026	\$6,260.00
Parallel Lift Linkage		
<p>Adds 25.2 inches (640 mm) 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.</p>		
Tool Carrier Linkage	2060	\$7,115.00
<p>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.</p> <p>Requires Code 2403 Three Function Hydraulics or Code 2404 Four Function Hydraulics.</p> <p>Requires Code 2510 Ride Control.</p> <p>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.</p>		

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.		

Joystick Controls	2360	No Added Cost
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.		

▼ 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
Controls Boom and Bucket and adds an auxiliary function and boom lines.		

Four Function Hydraulics	2404	\$4,231.00
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	\$250.00
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).		

▼ 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 5inch (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:

1215 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.



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
Not Available with Standard Cab code 1905		

MONITOR

Description	Code	Price
7 inch Monitor	1940	No Added Cost
7 inch Monitor with Dedicated Rear Camera Display	1945	\$1,645.00
Provides a separate and dedicated 7 inch display monitor for displaying continuous rear view camera imagery and allowing standard monitor to display without interruption.		
5 inch Monitor	1934	(\$206.00)
Not Available with Premium Cab code 1910		

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
No Rear Object Detection	8250	No Added Cost
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
Hinged bracket only mounted to the rear left side of the cab exterior.		
No Strobe Beacon or Left Beacon Bracket	8298	No Added Cost

CAB ENTRANCE STEPS

Description	Code	Price
Left Side Steps Only	5610	No Added Cost
Left And Right Side Steps	5620	\$920.00
Not for use with code 5570 Less Fenders and Rear Platforms		
Close Mounted Left Side Steps Only	5670	No Added Cost
Requires code 5570 Less Fenders and Rear Platforms		

RADIO

Description	Code	Price
Standard Radio	8360	\$576.00
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
AM/FM/Weather Band (WB) Radio with Bluetooth, Remote Aux and Remote USB Port		
Requires Premium cab		
No Radio	8380	No Added Cost
Requires Standard Cab		

▼ STEERING SYSTEMS

Description	Code	Price
Steering Wheel Only	2120	No Added Cost
Steering Wheel Only with Secondary Steering	2130	\$2,851.00

▼ MACHINE CONNECTIVITY

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

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

Description	Code	Price
JDLINK Ultimate Cellular - 5 Years	170C	No Added Cost
Includes JDLINK hardware: integrated cab wiring harness, antenna, 4G LTE modular telematics gateway (MTG), Wi-Fi data transfer, Blue Tooth capability and JDLINK Ultimate activation.		
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 Satellite - 5 Years	170J	\$2,074.00
Includes JDLINK hardware: integrated cab wiring harness, antenna, 4G LTE modular telematics gateway (MTG), Wi-Fi data transfer, Blue Tooth capability and JDLINK Ultimate activation.		
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.

▼ MACHINE CONFIGURATION

Description	Code	Price
Standard Wheel Loader	1010	No Added Cost
Waste Handler Configuration	1021	No Added Cost

Requires the following codes:
 1110- Transmission without Lockup Torque Converter
 1430 - Engine Air Intake with Centrifugal Precleaner
 1520 - Automatic Reversing Fan Drive
 2010 or 2020 - Z-BAR or High Lift Linkage
 3120 - Manual Axle Differential Lock
 5570 - Less Fenders
 5670 - Close Mounted Left Side Steps Only
 8450 - Cab w/ Air A/C Charge
 8230 - Less Hitch and Counterweights
 8298 - Less Beacon and Bracket
 9410 - Transmission and Bottom Guards

Requires BYT11112 - 624L Waste Handler Package, Installed.
 (Requires loader to ship to GR Mfg).

The dealer is responsible for making arrangements to get the unit to GR Manufacturing for installation. Shipping cost is not included in the installation.

Agriculture Material Handling Configuration	1030	(\$1,345.00)
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Requires the following option codes in order to qualify for package group price:
 1430 Air Intake System with Centrifugal Precleaner Engine
 1520 Reversing Fan Drive
 9115 Cab Fresh Air Precleaner
 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

▼ HYDRAULIC COUPLERS

Description	Code	Price
Hydraulic Coupler - JRB 416 Pattern	8560	\$5,709.00
Hydraulic Coupler - Hi-Vis/ISO Pattern	8561	\$5,709.00
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.

Field Bucket Ready: Pins Only 8565 \$595.00

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

Factory Pin-on Bucket Ready 8567 No Added Cost

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

▼ 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

▼ 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.

	8870	\$1,443.00
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Bolt-on Teeth with Cutting Edge Segments

For use with 100 inch wide buckets.

Bolt-on Teeth with Cutting Edge Segments	8880	\$1,654.00
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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

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.
2.75 cu yd pin-on bucket is not available for the 624L.

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

3.0 Cu. Yd. Bucket (Coupler only)	8910	\$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 Coupler style hook-on bucket and is 106" (2692 mm) wide.
Requires Coupler code 8560 or 8561.

3.25 Cu. Yd. Bucket (Coupler only)	8915	\$7,241.00
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All 3.25 cu yd buckets are 106" (2692 mm) wide Enhanced Production buckets with weld-on Skid Shoes and integrated spill guard.
Requires Coupler code 8560 or 8561.

3.5 Cu. Yd. Bucket (Coupler only)	8920	\$7,738.00
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All 3.5 cu yd buckets are 106" (2692 mm) wide Enhanced Production buckets with weld-on Skid Shoes and integrated spill guard.
3.5 cu yd coupler style hook-on buckets are not available for the 624L High Lift Plus.
Requires Linkage code 2010 or 2020 or 2060 and Coupler code 8560 or 8561.

3.5 Cu. Yd. Bucket (Pin-On only)	8921	\$7,738.00
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All 3.5 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 2020 or 2026 and code 8567 for Factory Pin-on Bucket.

	8925	\$8,501.00
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3.75 Cu. Yd. Bucket (Coupler only)

All 3.75 cu yd buckets are 106" (2692 mm) wide Enhanced Production buckets with weld-on Skid Shoes and integrated spill guard.
3.75 cu yd coupler style hook-on buckets are not available for the 624L High Lift or High Lift Plus.
Requires Linkage code 2010 or 2060 and Coupler code 8560 or 8561.

3.75 Cu. Yd. Bucket (Pin-On only)	8926	\$8,501.00
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All 3.75 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 2020 or 2026 and code 8567 for Factory Pin-On Bucket.

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.

5.25 Cu. Yd. Light Material Bucket (Coupler-only)	8950	\$12,098.00
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120" (3048 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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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.

▼ TIRE BRAND PREFERENCE

Description	Code	Price
<u>No Tire Brand Preference</u>		

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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▼ OPERATOR'S STATION

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

Extends cab air filter change intervals.

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.

▼ 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.

Transmission and Bottom Guards	9410	\$1,937.00
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Recommended in applications where underside is vulnerable.

Includes transmission side guards, bottom guards, and loader mast side covers.

Lift Hooks	9510	\$317.00
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License Plate Bracket	9520	\$177.00
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Includes light for night time illumination.

Slow Moving Vehicle (SMV) Emblem	9525	\$157.00
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Finish Paint - Decals Not Installed	9800	No Added Cost
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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.

▼ CUSTOM CODES

Description	Code	Price
Custom Job Placeholder	99X9	No Added Cost

▼ 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.johndeereotechinfo.com and clicking on Library, or by clicking on this Hyperlink ([Installation Bulletin Search](#)), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts. Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets Coupler		
2.5 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge	BYT10596	\$5,879.00
2.5 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge	BYT10623	\$5,879.00
2.75 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge	BYT10597	\$6,297.00
2.75 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge	BYT10625	\$6,297.00
3.0 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge	BYT10604	\$6,700.00
3.0 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge	BYT10626	\$6,700.00
3.25 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge	BYT10608	\$7,007.00
3.25 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge	BYT10627	\$7,007.00
3.5 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge	BYT10613	\$7,430.00
3.5 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge	BYT10628	\$7,430.00
3.75 Cu. Yd. Hi-Vis Coupler Bucket w/ Cutting Edge	BYT10616	\$8,079.00
3.75 Cu. Yd. Std. Coupler Bucket w/ Cutting Edge	BYT10629	\$8,079.00
Buckets Light Material		
4.00 Cu. Yd. Hi-Vis Coupler Light Material w/ Cutting Edge	BYT10778	\$9,321.00
	BYT10779	\$9,321.00

4.00 Cu. Yd. Std. Coupler Light Material w/ Cutting Edge		
4.50 Cu. Yd. Hi-Vis Coupler Light Material w/ Cutting Edge	BYT10777	\$10,078.00
4.50 Cu. Yd. Std. Coupler Light Material w/ Cutting Edge	BYT10780	\$10,078.00
5.25 Cu. Yd. Hi-Vis Coupler Light Material w/ Cutting Edge	BYT10776	\$11,136.00
5.25 Cu. Yd. Std. Coupler Light Material w/ Cutting Edge	BYT10781	\$11,136.00
<u>Buckets Pin-On</u>		
2.75 Cu. Yd. YD Pin-on Bucket w/ Cutting Edge	BYT10630	\$6,297.00
3.5 Cu. Yd. YD Pin-on Bucket w/ Cutting Edge	BYT10633	\$7,430.00
3.75 Cu. Yd. YD Pin-on Bucket w/ Cutting Edge	BYT10634	\$8,079.00
<u>Couplers</u>		
Hi-Vis Coupler	BYT10637	\$4,853.00
Standard JRB Coupler	BYT10638	\$4,853.00
<u>Forks</u>		
60 in. (1.52 m) Coupler Fork Frame Carriage w/ (2) 48 in. (1.219 m) Tines	BYT10664	\$4,345.00
60 in. (1.52 m) Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	BYT10665	\$4,558.00
60 in. (1.52 m) Coupler Fork Frame Carriage w/ (2) 72 in. (1.83 m) Tines	BYT11127	\$4,813.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 48 in. (1.219 m) Tines	BYT10662	\$4,345.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	BYT10663	\$4,558.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 72 in. (1.83 m) Tines	BYT11128	\$4,813.00
96 in. (2.44 m) Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	BYT10840	\$7,075.00
96 in. (2.44 m) Coupler Fork Frame Carriage w/ (2) 72 in. (1.83 m) Tines	BYT11129	\$7,330.00
96 in. (2.44 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	BYT10841	\$7,075.00
96 in. (2.44 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 72 in. (1.83 m) Tines	BYT11130	\$7,330.00