



JOHN DEERE

Current Date 10Apr2015

444K LOADER

444K Standard Equipment

POWER TRAIN:

Torque Converter-Power Shift Transmission, 4 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

Transmission Clutch

Disconnect with 3

Selectable Settings

Clutch Calibration

Engaged from Monitor

100% Locking Front and

Conventional Rear

Differentials with Mid

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

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

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

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

OPERATOR'S STATION:

Canopy with ROPS/FOPS, Isolation Mounted

Keyless Start with Multiple Security Modes

Sealed Switch Module with Function Indicators

Seat with Back Rest Extension, Deep Foam, Vinyl 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

Dome and Reading Light

12 Volt Power Port

Operator's Manual and Storage Compartment

Rubber Floor Mat

Tilt Steering Column

Textured Steering Wheel with

Spinner Knob

(2) Outside and (1) Inside Rear

View Mirrors

Left Side Operator Station Access

Slip-Resistant Steps and

Ergonomically Located Handholds

Overall Vehicle:

JDLINK Ultimate Machine Monitoring System with 3 year Message Service (Where Available)

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

High Ambient Cooling Package	Engine Coolant Temperature	on Frame
2 Side access to all Coolers	Transmission Oil Temperature	Vandal Protection With Lockable Engine Enclosures, Right Counterweight
Cooling System isolated from Engine	Engine Oil Pressure	Compartment, Battery Box, Filler Access for
Compartment	DIGITAL Display: Engine RPM	Radiator/Fuel/Hydraulic/Transmission
Engine Radiator	Transmission Gear / Direction Indicator	Service Steps and Handholds
Integral Engine Oil Cooler	Hour Meter	Storage Compartment
Hydraulic Oil Cooler (Oil to Air)	Fuel Level	Fuel Tank Fill Strainer
Transmission Oil Cooler (Oil to Air)	DEF Level (FT4 Only)	Heavy Duty Fuel Tank Guard
Charge Air Cooler (Air to Air)	Speedometer	Ground Level Fueling and DEF
Coolant Recovery Tank	Odometer	Less Tires and Wheels
Antifreeze, -34F (-37 C)	Outside Temperature	
Cool-on Demand Swing out Fan	Integrated Cycle Counter with 5 Categories	
Enclosed Fan Safety Guard	Indicator Lights for Standard and Selected Options	
HYDRAULICS:	Indicator Lights For Amber Caution and Red Stop	
Pressure compensating Load Sensing Hydraulic System	Operator Warning Messages	
2 Function Hydraulic Joystick with FNR Control	BUILT-IN DIAGNOSTICS:	
Automatic Return to Dig	Diagnostic Code Details	
In Cab Adjustable Automatic Boom Height Kickout / Return To Carry	Sensor Values	
Hydraulic Function Enable/ Disable	Calibrations	
Hydraulic Reservoir with Sight Gauge and Fill Strainer	Individual Circuit Tester	
	MENU DISPLAY:	
	Codes	
	Machine Settings	
	Diagnostics	
	Monitor Settings	

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
444K LOADER	7540T	\$145,233.00

▼ GATHERING GROUP CONFIGURATIONS

Description	Code	Price
444K Standard Gathering Group	0810	In Base Price

▼ LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals	2620	No Charge

Requires code 0820.

▼ ENGINE

Description	Code	Price
John Deere PowerTech PSS 4.5L meets EPA FT4 and EU Stage IV Emissions (124 Net Peak hp)	0924	\$14,024.00

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
 Automatic Engine Cool-down Timer
 Remote Start Battery Terminals
 100 Amp Alternator
 Level One Sound Package

▼ ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	\$1,550.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine.

▼ AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	\$617.00

▼ ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
Engine Exhaust with Chrome Curved Stack	1330	\$344.00

▼ 12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	\$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	\$265.00
No 24 Volt Power Converter	2790	(\$200.00)

▼ ALTERNATOR

Description	Code	Price
80 amp Alternator	1205	In Base Price
<i>For use with Engine option code 0910 or 0911.</i>		
100 amp Alternator - FT4	1211	\$275.00
<i>For use with Engine option code 0924 For use with Power Converter Codes 2708 or 2790</i>		
100 amp Alternator - T3	1212	\$275.00
<i>For use with Engine option codes 0910 or 0911.</i>		
130 amp Alternator	1215	\$585.00
<i>For use with FT4 Engine code 0924.</i>		

▼ FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater	1620	\$976.00
<i>For use with engine code 0910.</i>		

▼ TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	In Base Price

▼ AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price
High Traction - Front & Rear Hydraulically Locking	3049	\$1,953.00

Differential Axles

▼ DIFFERENTIAL LOCK ACTUATION

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 Bottom guard code 9430.

Manual Axle Differential Lock	3120	In Base Price
-------------------------------	------	---------------

▼ WHEELS AND TIRES (FOUR)

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 TIRES:

Less Wheels and Tires with 8 Degree Axle Stops	4000	In Base Price
--	------	---------------

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.

17.5X25-3pc Rims Less Tires	4002	\$3,298.00
-----------------------------	------	------------

20.5x25 3pc. Rims Less Tires	4003	\$3,930.00
------------------------------	------	------------

20.5-25 12 PR L2 BIAS TIRES WITH 3 PIECE RIMS:

No Brand Preference	4930	\$9,842.00
---------------------	------	------------

Firestone SGG	4312	\$12,125.00
---------------	------	-------------

Titan Loader	4313	\$10,500.00
--------------	------	-------------

17.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:

No Brand Preference	4931	\$9,674.00
---------------------	------	------------

Michelin XTLA	4211	\$14,082.00
---------------	------	-------------

Bridgestone VUT	4212	\$12,738.00
-----------------	------	-------------

Titan TGL2	4213	\$10,300.00
------------	------	-------------

20.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:

No Brand Preference	4932	\$14,275.00
---------------------	------	-------------

Michelin XTLA	4411	\$18,283.00
---------------	------	-------------

Bridgestone VUT	4412	\$16,930.00
Titan TGD2	4413	\$15,000.00
<u>OTHER TIRE OPTIONS:</u>		
17.5-25 12 PR L2 SGG Firestone Bias Tires on 1 pc. Rims	4112	\$9,466.00
17.5-25 12 PR L2 SGG Firestone Bias Tires w/3 pc. Rims	4122	\$10,569.00
17.5-25 12 PR L3 SRG Firestone Bias Tires w/3 pc. Rims	4132	\$10,687.00
17.5R25 L3 Single Star XHA Michelin Radial Tires w/3 pc. Rims	4221	\$14,799.00
20.5R25 L2 XSnoPlus Michelin w/ 3 pc. Rims	4415	\$19,950.00

▼ TIRE FENDERS

20.5 Tires are not compatible with Fender codes 5530, 5540 or 5550.

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	\$708.00
Full Front and Rear Fenders For Muddy Applications	5550	\$3,454.00
Less Fenders	5570	No Charge

▼ LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR	2020	\$4,042.00
<p>Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised. Rated tipping load, breakout and lift capacity will be lower than unit equipped with the standard boom. Not applicable with 4 function hydraulics code 2444.</p>		
POWERLLEL ordered w/ Front Attachments	2030	\$3,869.00
<p>MUST BE ORDERED WITH AT LEAST 1 OF THE FOLLOWING CODES: 8555 or 8556 Coupler.</p>		
POWERLLEL ordered w/o Front Attachments	2040	\$4,276.00
<p>ONLY INCLUDES STANDARD PINS AND SHIPPING FIXTURE. CAN NOT be ordered w/ front attachments.</p>		

▼ PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale	2810	In Referral Price
<p>Option includes the Deere branded L2180 that will integrate with JDLink for remotely monitoring payload weighing data. Electronic components will be field</p>		

installed and calibrated by the corresponding Loadrite Dealer.

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

Embedded Payload Scale (EPS)	2850	\$7,135.00
------------------------------	------	------------

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 calibrate this scale is already included in the price.

Contact number:

1-800-528-5623 nationwide call in

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

No Payload Scale	2890	In Base Price
------------------	------	---------------

Z-Bar and High Lift Linkage models will be shipped Loadrite ready. AT439717 may be added at a later time to install L2180 Payload Scale.

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

▼ HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR 1 lever controls boom and bucket.	2422	In Base Price
2 Function -- Joystick with Steering Column FNR 1 lever controls boom and bucket.	2424	No Charge
2 Function -- 2-Lever Fingertip Control and Steering Column FNR 1 lever controls boom and 2nd lever controls bucket functions.	2426	\$158.00
3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever 1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2432	\$2,929.00
3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR 1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2434	\$2,929.00
3 Function -- 3-Lever Fingertip Controls with Steering Column FNR 1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.	2436	\$2,929.00
4 Function -- 4 Lever Finger Tip Controls and Steering	2444	\$4,242.00

Column FNR

1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

Not for use with high lift loader boom order code 2020.

▼ OPERATOR STATION

Description	Code	Price
ROPS Canopy	8415	In Base Price

Includes:
Vandal protection
(1)inside and (2) outside rear view mirrors
Radios are not offered with this option.

Recommend Vinyl Seat Code 2240

ROPS Quiet Cab with Heater	8419	\$6,060.00
----------------------------	------	------------

Includes:
Heater
Defroster and pressurizer
Front and
rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

ROPS Quiet Cab with Air Conditioning	8422	\$12,100.00
--------------------------------------	------	-------------

Includes:
Air conditioner
Heater
Defroster and pressurizer
Front and rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

▼ OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price

Left And Right Side Steps	5620	\$920.00
---------------------------	------	----------

Close Mounted Left Side Steps Only	5670	No Charge
------------------------------------	------	-----------

Requires order code 5570 Less Fenders.

▼ A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price

Canopy/Cab with Heater-No A/C Charge	8455	No Charge
--------------------------------------	------	-----------

Requires code 8415 or 8419

▼ SEAT

Description	Code	Price
Standard Fabric, Back Rest Extension, Air Suspension Seat	2220	In Base Price

Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.

Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest	2230	\$829.00
--	------	----------

Requires order code 8419 (Cab w/ Heater) or 8422 (Cab w/ A/C).

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.

Standard Vinyl, Back Rest Extension, Air Suspension Seat	2240	No Charge
--	------	-----------

▼ STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price

NeverGrease Steering Cylinder Joints	1915	\$63.00
--------------------------------------	------	---------

▼ RIDE CONTROL

Description	Code	Price
Ride Control	2510	\$4,015.00

Bottom Guards are recommended in applications where underside is vulnerable.

Less Ride Control	2520	In Base Price
-------------------	------	---------------

▼ LIGHTING

Description	Code	Price
Halogen Work and Drive Lights	7110	In Base Price

Incandescent Front Turn and Marker Lights
LED Rear Turn and Marker Lights

Halogen Work and Drive Lights	7120	\$257.00
-------------------------------	------	----------

LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	\$3,232.00
-----------------------------------	------	------------

All exterior machine lights are LED
LED Front Turn/Marker & Rear Turn/Brake Lights

▼ OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price

Heated Outside Mirrors	8320	\$624.00
------------------------	------	----------

▼ REAR HITCH AND COUNTERWEIGHT

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

Rear Cast Bumper/Counterweight with Rear Hitch and Locking Pin	8220	\$688.00
--	------	----------

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 for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 3 year subscription. Annual subscription renewal required after 3 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 for the Americas, excluding Costa Rica	1701	\$1,678.00
--	------	------------

Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 3 year dual mode subscription. Annual subscription renewal required after 3 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 Cellular for the Americas, excluding Costa Rica - 5 Years	1710	\$1,320.00
---	------	------------

Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 for the Americas, excluding Costa Rica - 5 Years	1711	\$3,394.00
--	------	------------

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 dual mode 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.

Optional - *Select as desired*

▼ BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	\$595.00

When installing attachments that are heavier than 2000lbs (standard z-bar) or 1850lbs (high lift), it is strongly recommended field kit AT361145 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

Z-BAR PIN-ON BUCKETS

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Bucket with Bolt-on Cutting Edge	8705	\$6,480.00
---	------	------------

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8710	\$7,524.00
--	------	------------

HYDRAULIC COUPLERS

Hi-Vis Z-BAR Hydraulic Attachment Coupler	8561	\$4,140.00
---	------	------------

When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)

Z-BAR Hydraulic Attachment Coupler	8560	\$5,051.00
------------------------------------	------	------------

When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)

Hi-Vis Powerl1el Hydraulic Attachment Coupler	8556	\$4,606.00
---	------	------------

When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)

Powerl1el Hydraulic Attachment Coupler	8555	\$5,051.00
--	------	------------

When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB COMPATIBLE)

COUPLER FORKS

Hi-Vis 60 in. (1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8581	\$4,472.00
Requires code 8556 or 8561 Hi-Vis Coupler		
Hi-Vis 60 in. (1524 mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8586	\$4,680.00
Requires code 8556 or 8561 Hi-Vis Coupler		
Hi-Vis 90 in. (2286mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8591	\$8,662.00
Requires code 8556 or 8561 Hi-Vis Coupler		
Hi-Vis 90 in. (2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8596	\$9,137.00
Requires code 8556 or 8561 Hi-Vis Coupler		
60 in. (1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8580	\$4,472.00
60 in. (1524mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8585	\$4,680.00
90 in. (2286mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8590	\$8,662.00
90 in. (2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8595	\$9,137.00

FORK FRAME GUARDS

Bolt-on Fork Frame Guard for 60 in. Fork Frame	8598	\$1,033.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	8599	\$1,380.00

COUPLER BUCKETS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

2.0 Cu. Yd. (1.5 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8801	\$5,309.00
2.0 Cu. Yd. (1.5 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8806	\$6,316.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8816	\$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8821	\$6,894.00
2.0 Cu. Yd. (1.5 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8800	\$5,309.00
2.0 Cu. Yd. (1.5 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8805	\$6,316.00

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8815	\$6,452.00
---	------	------------

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8820	\$6,894.00
--	------	------------

OPTIONAL EQUIPMENT - ORDER AS DESIRED

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

POWERTRAIN & COOLING

Automatic Ether Starting Aid	9010	\$338.00
------------------------------	------	----------

Recommended below 10 degrees F (-12 degrees C).
Recommend with Engine Block Heater for cold starts below -10 degrees F (-23 C).
Not applicable for FT4 engine code 0924.

Ether can not included.

Engine Block Heater	9015	\$243.00
---------------------	------	----------

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

Environmental Drains and Sampling Ports	9043	\$410.00
---	------	----------

Wheel Spin Control	9050	\$747.00
--------------------	------	----------

Wheel spin control engages in 1st gear only.

Axle Coolers	9065	\$2,071.00
--------------	------	------------

Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications
Strongly recommend bottom guards.

Electrical Corrosion Prevention Package	9210	\$2,123.00
---	------	------------

For use in corrosive applications.
Preventive Corrosion treatment for all electrical and electronic connections.

OPERATOR STATION

AM/FM/Weather Band (WB) Radio with Remote AUX Port	9106	\$576.00
--	------	----------

Not for use with code 2790 (No 24 Volt Power).

Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	9111	\$850.00
--	------	----------

Not for use with code 2790 (No 24 Volt Power).

Powered Cab Air Pre-Cleaner	9115	\$945.00
-----------------------------	------	----------

Extends cab air filter change intervals.

Single Beacon Bracket	9125	\$189.00
-----------------------	------	----------

Bracket has fold down position for transport.

Cannot be ordered with code 9126.

Dual Beacon Bracket	9126	\$378.00
---------------------	------	----------

Cannot be ordered with code 9125.

Rear Camera and Radar Object Detection System	9130	\$4,589.00
---	------	------------

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.
Not for use with code 2790 (No 24 Volt Power Converter or code 9131 (Rear Camera).

Rear Camera	9131	\$1,285.00
Not for use with code 2790 (No 24 Volt Power Converter) or 9130 (Rear Camera and Radar Object Detection System).		
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	\$139.00
Secondary Steering	9305	\$2,851.00
<u>OVERALL VEHICLE</u>		
Hydraulic Control System for Attachment Coupler Locking Pins	9310	\$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.		
Transmission Side Frame Guards	9420	\$450.00
Bottom Guards	9430	\$1,362.00
Level 1 Sound Package	9450	\$569.00
For use with Tier 3 Engine codes 0910 and 0911.		
Level 2 Sound Package	9460	\$223.00
Requires codes 9420 and 9430 Guards.		
Lift Hooks	9510	\$317.00
Not compatible with Low Profile tires		
License Plate Bracket and Light	9520	\$177.00
Slow Moving Vehicle (SMV) Emblem	9525	\$157.00
Finish Paint - Decals Not Installed	9800	No Charge
For custom paint. Decals packaged with machine. Safety decals installed.		
Non-Export Rust Preventive Coating	9909	\$235.00
Coating protects exposed unpainted surfaces from road salt during shipment.		
Hydraulic Fluid - Hydrau XR	9316	\$190.00
Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).		
<u>NO BRAND PREFERRED TIRES</u>		
20.5-25 L2 12PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9705	No Charge

17.5R25 1 STAR L2 RADIAL NO BRAND PREFERRED WITH 3 PC RIMS	9706	No Charge
20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9707	No Charge

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
<u>Bucket Hardware & Accessories:</u>		
Auxiliary Cutting Edge for 100 in.(254cm)bucket widths	AT208833	\$1,119.00
Auxiliary Spillguard for Bucket	AT203247	\$1,197.00
Coupler Attachment Adapter Hook Plates (2) Standard	AT315871	\$2,026.00
Coupler Attachment Adapter Hook Plates, (2) Hi-Vis	AT330639	\$2,006.00
Installation instructions T211880		
Teeth with Segments for 100 in.(2540mm) Bucket Width	AT400163	\$2,328.00
<u>Buckets, Coupler:</u>		
All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.0 cu.yd. (1.5 m ³) 100 in (2550 mm) wide Hi-Vis Coupler Excavating bucket with Skid Shoes	AT326791	\$5,147.00
2.0 cu.yd. (1.5 m ³) 100 in (2550 mm) wide Z-Bar/Powerllec Coupler Excavating bucket with Skid Shoes	AT341081	\$4,916.00
2.5 cu.yd. (1.9 m ³) 100 in (2550 mm) wide Hi-Vis Coupler GP Bucket with Skid Shoes	AT326790	\$5,871.00
2.5 cu.yd. (1.9 m ³) 100 in (2550 mm) wide Standard Coupler GP Bucket with Skid Shoes	AT341082	\$5,700.00
<u>Buckets, Pin-On:</u>		
All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.5 cu.yd. (1.9 m ³) 100 in (2550 mm) wide Z-Bar Pin-On GP bucket with Skid Shoes	AT341085	\$5,700.00
<u>Couplers:</u>		
Hydraulic Attachment Coupler, Hi-Vis Powerllec	AT326782	\$4,606.00
Hi-Vis coupler (Euro compatible to include Volvo attachments)		
Installation instructions T223488.		

Hydraulic Attachment Coupler, Hi-Vis Z-BAR	AT326783	\$4,606.00
Hi-Vis coupler (Euro compatible to include Volvo attachments) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing		
Hydraulic Attachment Coupler, Powerl1el	AT320676	\$5,051.00
Hydraulic Attachment Coupler, Z-BAR	AT311386	\$5,051.00
Attachment coupler (JRB compatible) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing		
<u>Fork Hardware & Accessories:</u>		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	AT323121	\$1,076.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	AT323382	\$1,262.00
<u>Forks:</u>		
60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines	AT300238	\$4,696.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines	AT326793	\$4,696.00
Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.		
60 in.(1.52 m) Coupler Fork Frame Carriage w/ (2)60 in. (1.52 m) Tines	AT300237	\$4,914.00
60 in.(1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines	AT326792	\$4,914.00
Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.		
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT320620	\$8,662.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines	AT320619	\$9,137.00
90 in. (2.29 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT326795	\$8,662.00
Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.		
90 in.(2.28 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines	AT326794	\$9,137.00
Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.		
<u>Harsh Environment:</u>		
Installed Powerl1el Level 2 Electrical Corrosion Protection	AT362282	\$19,949.00

Package

Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package.
 Harness package will require 10 weeks delivery.
 Contact JRB to arrange an installation.
 This kit will not work on IT4 machines

Installed Z-Bar Level 2 Electrical Corrosion Protection Package	AT348561	\$18,619.00
---	----------	-------------

Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package.
 Harness package will require 10 weeks delivery.
 Contact JRB to arrange an installation.
 This kit will not work on IT4 machines

Sealed 100amp Alternator Package	AT364000	\$1,876.00
----------------------------------	----------	------------

Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package.
 Harness package will require 10 weeks delivery.
 Contact JRB to arrange an installation.
 This kit will not work on IT4 machines

Hydraulics:

2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit	AT337445	\$1,826.00
--	----------	------------

For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.

3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	AT337447	\$2,640.00
--	----------	------------

For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.

3rd Function Hydraulics For 2-lever Fingertip Controls on Powerl1el Linkage	AT337469	\$2,991.00
---	----------	------------

For use when equipped with Two Spool Valve with 2-Lever Fingertip Control. Includes third hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.

3rd Function Hydraulics For 2-lever Fingertip Controls on Z-Bar Linkage	AT337699	\$2,991.00
---	----------	------------

For use when equipped with Two Spool Valve with 2-Lever Fingertip Control. Includes third hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Control on Powerl1el Linkage	AT337463	\$2,720.00
---	----------	------------

When Equipped with Two Function Valve with Joystick Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Control on Z-Bar Linkage	AT337484	\$2,720.00
---	----------	------------

When Equipped with Two Function Valve with Joystick Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Plumbing from Boom to Coupler Powerl1el	AT322228	\$495.00
--	----------	----------

Units

For use on units having a coupler added in the field to a Powerllec Unit with 3rd function hydraulics.

3rd Function Plumbing from Boom to Coupler Z-Bar High Lift Units	AT322225	\$568.00
--	----------	----------

For use on units having a coupler added in the field to a Z-bar High Lift Unit with 3rd function hydraulics. Installation Instructions T215273.

3rd Function Plumbing from Boom to Coupler Z-Bar Units	AT322222	\$495.00
--	----------	----------

For use on units having a coupler added in the field to a Z-bar Unit with 3rd function hydraulics. Installation Instructions T215273.

4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	\$2,491.00
--	----------	------------

4th Function Hydraulics For 3-lever Fingertip Controls on Powerllec Linkage	AT364889	\$1,389.00
---	----------	------------

4th Function Hydraulics For 3-lever Fingertip Controls on Z-bar Linkage	AT364820	\$2,447.00
---	----------	------------

5th Function Electrically Controlled Auxiliary Valve	AT365108	\$2,816.00
--	----------	------------

For Stage 2/Tier 3/IT4 Engines
Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.

Bucket Linkage Dump Speed Control	AT361145	\$226.00
-----------------------------------	----------	----------

Allows control over the dump speed and protects the linkage components from damage with large attachments.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerllec	AT330153	\$249.00
--	----------	----------

Installation Instructions T223487.
For use with Deere designed Euro (Volvo) style coupler.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR High Lift Units	AT330155	\$267.00
--	----------	----------

Installation Instructions T223487.
For use with Deere designed Euro (Volvo) style coupler.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR Units	AT330154	\$249.00
--	----------	----------

Installation Instructions T223487.
For use with Deere designed Euro (Volvo) style coupler.

Cable Reinforced Coupler Plumbing kit for Z-Bar or Powerllec	AT336884	\$258.00
--	----------	----------

Installation Instructions T227956.
For use with Deere designed JRB style coupler added in the field to a Z-Bar or Powerllec Unit.
S/N's for 444J (611275 and above), 544J (611800 and above), 624J (611797 and above)

Cable Reinforced Coupler Plumbing kit for Z-bar High Lift	AT336885	\$351.00
---	----------	----------

For use with Deere designed JRB style coupler added in the field to a Z-Bar High Lift.

Detent kit for 3rd Function	AT337443	\$344.00
-----------------------------	----------	----------

FNR from Steering Column to Joystick Conversion kit	AT337704	\$456.00
---	----------	----------

High-Altitude Hydraulic Kit	AT364679	\$606.00
-----------------------------	----------	----------

For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank.

For use above 10,000 feet on 4WD Loaders.

For use on Stage 2/Tier 3/iT4 4WD Loader Engines.

No kit required for FT4 Loader Engines.

For use above 6,000 feet on E-Series ADTs (Tier 3).

Hydraulic Control System for Quick Coupler Locking Pins on Powerllec units	AT332041	\$1,355.00
--	----------	------------

For use with field installed quick coupler on Powerllec Units.. Includes all controls and hydraulic solenoid valve.

Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units	AT337422	\$1,452.00
--	----------	------------

For use with field installed quick coupler on Z-BAR Units.. Includes all controls and hydraulic solenoid valve.

Joystick Control Conversion to 2-Lever Fingertip L Controls	AT337444	\$1,821.00
---	----------	------------

To convert from Joystick to 2-Lever Fingertip Controls

Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls	AT337446	\$2,280.00
--	----------	------------

To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.

Pump Manifold Guard Kit	AT368171	\$124.00
-------------------------	----------	----------

For Stage 2/Tier 3/iT4 Engines

Operator Environment:

24 Volt to 12 Volt - 8 Amp Converter	AT357789	\$250.00
--------------------------------------	----------	----------

AM/FM/WB Radio	AT337114	\$590.00
----------------	----------	----------

Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.

AM/FM/WB Radio with CD Player	AT337116	\$672.00
-------------------------------	----------	----------

Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.

MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net	AT349372	\$148.00
---	----------	----------

kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.

Rear Camera and Radar Object Detection System (IT4)	AT384645	\$4,344.00
---	----------	------------

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.

Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode).

444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter.

Please Order AT410941 in JD Point.

Rear Camera and Radar Object Detection System (ST2/T3) AT363292 S/N 658064 and below	\$4,344.00
---	------------

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor

Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode)

444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter

Please Order AT410941 in JD Point

Ride Control Kit	AT314598	\$4,095.00
------------------	----------	------------

Installation average 10 hours.

Secondary Steering System	AT337263	\$2,823.00
---------------------------	----------	------------

This kit works on S/N 642100 and below

Secondary Steering System	AT439847	\$2,823.00
---------------------------	----------	------------

This kit works on the following machines:

444K - S/N 642101 and above

524K - S/N 642246 and above

544K - S/N 642665 and above

Single LED work light with high beam lens	AT399788	\$399.00
---	----------	----------

Replacement for both 12V & 24V work and drive lamps.

Single LED work light with symmetric lens	AT399789	\$399.00
---	----------	----------

Replacement for both 12V & 24V work and drive lamps.

Overall Vehicle:

226 lb. Rear Cast Bumper/Counterweight with Integral Hitch and Locking Pin	AT324507	\$704.00
--	----------	----------

Installation instructions T213239.

This kit works on the following machines:

444K: SN (642100 and below)

524K: SN (642245 and below)

544K: SN (642664 and below)

Dual Beacon Wiring Harness and Switch Kit	AT377291	\$178.00
---	----------	----------

Embedded Payload Scale for Z-Bar Linkage only	AT363052	\$7,135.00
---	----------	------------

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.

Loadrite must be contacted to activate and calibrate this scale.

The cost to calibrate this scale is already included in the price.

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

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

Fold-Down Beacon Bracket	AT366856	\$189.00
Full Front Fenders	AT342159	\$574.00
Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets - contact dealer parts for associated supports and hardware.		
Full Rear Fenders	AT342163	\$2,711.00
License Plate Bracket and Light	AT363361	\$184.00
SMV Emblem and Bracket	AT352645	\$117.00
For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above		
Slow Moving Vehicle Emblem	AT370093	\$95.00
For units with iT4 or FT4 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above		
Wheel Spin Control	AT453819	\$747.00
Wheel spin control engages in 1st gear only. Software only kit to enable function on machine. Order through JDPoint. 444K-624K - For S/N 642101 and above. 644K - For S/N 658218 and above.		
<u>Powertrain & Cooling:</u>		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	\$1,534.00
Axle Coolers with Filtration System	AT371151	\$2,050.00
This kit works on S/N 642100 and below		
Axle Coolers with Filtration System	ETN88532	\$2,050.00
This kit works on 444K with IT4 engine; S/N 642101 and above		
Axle Coolers with Filtration System	AT431155	\$2,050.00
This kit works on 444K with T3 engine; S/N 642101 and above		
Axle Temperature Gauge Kit	AT385730	\$651.00
This kit works on the following machines: 444K - S/N 642100 and below 524K - S/N 642245 and below		

544K - S/N 642664 and below
 624K - S/N 642634 and below
 644K - S/N 642443 and below
 724K - S/N 641522 and below

Centrifugal Pre-Cleaner	AT306688	\$798.00
For use on Tier III Engines		
Engine Ether Starting Aid	AT338807	\$341.00
Recommended in temperatures below 32 degrees F (0 Degrees C). Cannot be used with engine air heater starting aid.		
Environmental Drain Kit	AT346116	\$410.00
Includes transmission drain valve, hoses to all drain valves and hardware to safely drain vehicle fluids.		
Precleaner Field Kit	AT387091	\$798.00
For use with IT4 Engines.		
Reversible Engine Fan Drive	AT423861	\$1,550.00
Field kit for Loaders with iT4 Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.		
Reversible Engine Fan Drive	AT356715	\$1,550.00
Field kit for Loaders with Tier III Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.		
Severe Duty Fuel Filter & Water Separator	AT371195	\$966.00
For use with Tier 3 Engine Code 0910		

REFERRAL ATTACHMENTS

Description	Code	Price
<p><u>G.R. Mfg.:</u> 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.</p> <p>G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005</p>		
20 amp Converter (12 Volt)	AT372434	\$868.00
Amber Strobe Light	AT301703	\$512.00
Cab roof mounted, gel filled and double flash.		
For Tier 3, IT4 and FT4.		
Front Screen for Canopy or Cab	AT407942	\$2,303.00

444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier
 Front Screen will fully open to facilitate cleaning.
 ISO 8084 CERTIFIED

Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	\$2,303.00
--	----------	------------

IT4 CAB SIDES AND REAR SCREEN PACKAGE	AT407941	\$3,590.00
---------------------------------------	----------	------------

444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier

Severe Service Cab Entry Step	AT303782	\$822.00
-------------------------------	----------	----------

Please contact GR Manufacturing for compatability.

LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation.

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

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

Loadrite L2180 Payload Scale Referral Kit	AT439717	\$10,500.00
---	----------	-------------

For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale.

Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.

Loadrite L2180 Payload Scale Referral Kit for Code 2810	AT439715	\$10,500.00
---	----------	-------------

This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code.
 Loadrite must be contacted to install, activate and calibrate this scale.



JOHN DEERE

Current Date 10Apr2015

524K LOADER

524K Standard

Equipment

POWER TRAIN:

Torque Converter-Power
Shift Transmission, 4
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
Transmission Clutch
Disconnect with 3
Selectable Settings
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

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
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
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

Keyless Start with Multiple Security
Modes

Sealed Switch Module with Function
Indicators

Seat with Back Rest Extension, Deep
Foam, Vinyl 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
Dome and Reading Light
12 Volt Power Port

Operator's Manual and Storage
Compartment

Rubber Floor Mat
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:
JDLink Ultimate Machine Monitoring
System with 3 year Message Service
(Where Available)
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

High Ambient Cooling Package	Engine Coolant Temperature	Vandal Protection With Lockable Engine Enclosures, Right Counterweight
2 Side access to all Coolers	Transmission Oil Temperature	Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission
Cooling System isolated from Engine Compartment	Engine Oil Pressure	
Engine Radiator	DIGITAL Display:	
Integral Engine Oil Cooler	Engine RPM	Service Steps and Handholds
Hydraulic Oil Cooler (Oil to Air)	Transmission Gear / Direction Indicator	Storage Compartment
Transmission Oil Cooler (Oil to Air)	Hour Meter	Fuel Tank Fill Strainer
Charge Air Cooler (Air to Air)	Fuel Level	Heavy Duty Fuel Tank Guard
Coolant Recovery Tank Antifreeze, -34F (-37 C)	DEF Level (FT4 Only)	Ground Level Fueling and DEF Less Tires and Wheels
	Speedometer	
	Odometer	
	Outside Temperature	
	Integrated Cycle Counter with 5 Categories	
Cool-on Demand Swing out Fan	Indicator Lights for Standard and Selected Options	
Enclosed Fan Safety Guard	Indicator Lights For Amber Caution and Red Stop	
HYDRAULICS:	Operator Warning Messages	
Pressure compensating Load Sensing Hydraulic System	BUILT-IN DIAGNOSTICS:	
2 Function Hydraulic Joystick with FNR Control	Diagnostic Code Details	
Automatic Return to Dig		
	Sensor Values	
In Cab Adjustable Automatic Boom Height Kickout / Return To Carry	Calibrations	
Hydraulic Function Enable/ Disable	Individual Circuit Tester	
Hydraulic Reservoir with Sight Gauge and Fill Strainer		
	MENU DISPLAY:	
	Codes	
	Machine Settings	
	Diagnostics	
	Monitor Settings	
	OPERATOR'S STATION:	
	Canopy with ROPS/FOPS, Isolation Mounted	

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
524K LOADER	7550T	\$154,165.00

▼ GATHERING GROUP CONFIGURATIONS

Description	Code	Price
524K Standard Gathering Group	0810	In Base Price

▼ LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge

▼ MACHINE CONFIGURATION

Description	Code	Price
524K Loader	1010	In Base Price

▼ ENGINE

Description	Code	Price
John Deere PowerTech PVS 6.8L meets EPA FT4 and EU Stage IV Emissions (141 Net Peak hp)	0924	\$15,638.00

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
 100 Amp Alternator
 Level One Sound Package

▼ ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	\$1,550.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine.

▼ AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	\$617.00
ENGINE EXHAUST		
Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
Engine Exhaust with Chrome Curved Stack	1330	\$344.00
12V POWER CONVERTER		
Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	\$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	\$265.00
No 24 Volt Power Converter	2790	(\$200.00)
ALTERNATOR		
Description	Code	Price
80 amp Alternator	1205	In Base Price
<i>For use with Engine option code 0910 or 0911.</i>		
100 amp Alternator - FT4	1211	\$275.00
<i>For use with Engine option code 0924 For use with Power Converter Codes 2708 or 2790</i>		
100 amp Alternator - T3	1212	\$275.00
<i>For use with Engine option codes 0910 or 0911.</i>		
130 amp Alternator	1215	\$585.00
<i>For use with FT4 Engine code 0924.</i>		
FUEL FILTERS		
Description	Code	Price
Standard Fuel Filter & Water Separator	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater	1620	\$976.00
<i>For use with engine code 0910.</i>		
TRANSMISSION		
Description	Code	Price
4-Speed Transmission	1110	In Base Price
4-Speed Transmission with Rear Axle Disconnect	1130	\$3,615.00

▼ AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	\$1,953.00

▼ DIFFERENTIAL LOCK ACTUATION

Description	Code	Price
Automatic Differential Lock	3110	\$1,429.00
<p>Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions Minimizing tire spin. Requires Bottom guard code 9430.</p>		
Manual Axle Differential Lock	3120	In Base Price

▼ WHEELS AND TIRES (FOUR)

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
<u>LESS TIRES:</u>		
Less Wheels and Tires with 8 Degree Axle Stops	4000	In Base Price
<p>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.</p>		
20.5x25 3pc.Rims Less Tires	4004	\$3,171.00
<u>20.5-25 12 PR L2 BIAS TIRES WITH 3 PIECE RIMS:</u>		
No Brand Preference	4930	\$9,842.00
Firestone SGG	4312	\$12,125.00
Titan Loader	4313	\$10,500.00
<u>20.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:</u>		
No Brand Preference	4932	\$14,275.00
Michelin XTLA	4411	\$18,283.00
Bridgestone VUT	4412	\$16,930.00
Titan TGD2	4413	\$15,000.00
<u>20.5-25 L2 16PR BIAS TIRES WITH 3 PIECE RIMS:</u>		

No Brand Preference	4933	\$11,900.00
Firestone SGG	4322	\$13,107.00
Titan Loader	4323	\$12,600.00
<u>20.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:</u>		
No Brand Preference	4934	\$13,138.00
Michelin XHA2	4421	\$19,030.00
Bridgestone VMT	4422	\$16,640.00
Titan STL3	4423	\$13,900.00
<u>OTHER TIRE OPTIONS:</u>		
20.5R25 L2 XSnoPlus Michelin w/ 3 pc. Rims	4415	\$19,950.00
20.5-25 16 PR L3 SRG Firestone Bias Tires w/ 3 pc. Rims	4332	\$14,080.00
620/75R26 Michelin MegaXbib Agriculture Tires w/ 1 pc. Rims	5114	\$19,320.00
Includes 8 degree axle stops. Requires Codes 5570 Less Fenders and 5670 Close Mounted Left Side Steps.		

▼ TIRE FENDERS

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	\$708.00
Full Front and Rear Fenders For Muddy Applications	5550	\$3,454.00
Less Fenders	5570	No Charge

▼ LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR	2020	\$4,083.00

Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised.
Rated tipping load, breakout and lift capacity will be lower
than unit equipped with the
standard boom.

▼ PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale	2810	In Referral Price

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.

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage)

Embedded Payload Scale (EPS)	2850	\$7,135.00
------------------------------	------	------------

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 calibrate this scale is already included in the price.

Contact number:

1-800-528-5623 nationwide call in

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

No Payload Scale	2890	In Base Price
------------------	------	---------------

Z-Bar and High Lift Linkage models will be shipped Loadrite ready. AT439717 may be added at a later time to install L2180 Payload Scale.

HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	In Base Price

1 lever controls boom and bucket.

2 Function -- Joystick with Steering Column FNR	2424	No Charge
---	------	-----------

1 lever controls boom and bucket.

2 Function -- 2-Lever Fingertip Control and Steering Column FNR	2426	\$158.00
---	------	----------

1 lever controls boom and 2nd lever controls bucket functions.

3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever	2432	\$2,929.00
--	------	------------

1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	\$2,929.00
--	------	------------

1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- 3-Lever Fingertip Controls with Steering Column FNR	2436	\$2,929.00
---	------	------------

1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.

4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR	2444	\$4,242.00
---	------	------------

1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional

auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

▼ OPERATOR STATION

Description	Code	Price
ROPS Canopy	8415	In Base Price

Includes:
Vandal protection
(1) inside and (2) outside rear view mirrors
Radios are not offered with this option.

Recommend Vinyl Seat Code 2240

ROPS Quiet Cab with Heater	8419	\$6,060.00
----------------------------	------	------------

Includes:
Heater
Defroster and pressurizer
Front and rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

ROPS Quiet Cab with Air Conditioning	8422	\$12,100.00
--------------------------------------	------	-------------

Includes:
Air conditioner
Heater
Defroster and pressurizer
Front and rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

▼ OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price

Left And Right Side Steps	5620	\$920.00
---------------------------	------	----------

Close Mounted Left Side Steps Only	5670	No Charge
------------------------------------	------	-----------

Requires order code 5570 Less Fenders.

▼ A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price

Canopy/Cab with Heater-No A/C Charge	8455	No Charge
--------------------------------------	------	-----------

Requires code 8415 or 8419

Cab with Air Export A/C - No Charge	8460	No Charge
-------------------------------------	------	-----------

Requires code 8422

▼ SEAT

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

Standard Fabric, Back Rest Extension, Air Suspension Seat	2220	In Base Price
---	------	---------------

Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.

Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest	2230	\$829.00
--	------	----------

Requires order code 2120 (Conventional Wheel) AND either 8419 (Cab w/ Heater) or 8422 (Cab w/ A/C).

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.

Standard Vinyl, Back Rest Extension, Air Suspension Seat	2240	No Charge
--	------	-----------

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.

Requires order code 2120 (Steering Wheel Only)
Recommend order code 8415 (Canopy).

▼ STEERING SYSTEMS

Description	Code	Price
Steering Wheel Only	2120	In Base Price

▼ STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price

NeverGrease Steering Cylinder Joints	1915	No Charge
--------------------------------------	------	-----------

▼ RIDE CONTROL

Description	Code	Price
Ride Control	2510	\$4,015.00

Bottom Guards are recommended in applications where underside is vulnerable.

Less Ride Control	2520	In Base Price
-------------------	------	---------------

▼ LIGHTING

Description	Code	Price
Halogen Work and Drive Lights	7110	In Base Price

Incandescent Front Turn and Marker Lights
LED Rear Turn and Marker Lights

Halogen Work and Drive Lights	7120	\$257.00
-------------------------------	------	----------

LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	\$3,232.00
-----------------------------------	------	------------

All exterior machine lights are LED
LED Front Turn/Marker & Rear Turn/Brake Lights

▼ OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	\$624.00

▼ REAR HITCH AND COUNTERWEIGHT

Description	Code	Price
Rear Cast Bumper/Counterweight with Rear Hitch and Locking Pin	8220	\$688.00

▼ 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
<p>JDLink Ultimate Cellular for the Americas, excluding Costa Rica</p> <p>Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.</p> <p>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.</p> <p>Includes 3 year subscription. Annual subscription renewal required after 3 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.</p> <p>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</p>	1700	In Base Price
<p>JDLink Ultimate Satellite for the Americas, excluding Costa Rica</p> <p>Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.</p> <p>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.</p> <p>Includes 3 year dual mode subscription. Annual subscription renewal required after 3 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.</p> <p>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</p>	1701	\$1,678.00
<p>JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years</p> <p>Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.</p>	1710	\$1,320.00

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 for the Americas, excluding Costa Rica - 5 Years	1711	\$3,394.00
--	------	------------

Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 dual mode 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.

Optional - *Select as desired*



BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	\$595.00

When installing attachments that are heavier than 3200lbs (standard z-bar) or 2250lbs (high lift), it is strongly recommended field kit AT361145 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

Z-BAR PIN-ON BUCKETS

2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Bucket with Bolt-on Cutting Edge and Skid Shoes	8715	\$7,348.00
---	------	------------

2.75 Cu. Yd. (2.1 Cu. M.) 100 in. GP Bucket with Teeth and Cutting Edge Segments and Skid Shoes	8720	\$7,792.00
---	------	------------

HYDRAULIC COUPLERS

Hi-Vis Z-BAR Hydraulic Attachment Coupler	8561	\$4,140.00
---	------	------------

When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)

Z-BAR Hydraulic Attachment Coupler	8560	\$5,051.00
------------------------------------	------	------------

When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)

COUPLER FORKS

Hi-Vis 60 in. (1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8581	\$4,472.00
Requires code 8561 Hi-Vis Coupler		
Hi-Vis 60 in. (1524 mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8586	\$4,680.00
Requires code 8561 Hi-Vis Coupler		
Hi-Vis 90 in. (2286mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8591	\$8,662.00
Requires code 8561 Hi-Vis Coupler		
Hi-Vis 90 in. (2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8596	\$9,137.00
Requires code 8561 Hi-Vis Coupler		
60 in. (1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8580	\$4,472.00
60 in. (1524mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8585	\$4,680.00
90 in. (2286mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8590	\$8,662.00
90 in. (2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8595	\$9,137.00

FORK FRAME GUARDS

Bolt-on Fork Frame Guard for 60 in. Fork Frame	8598	\$1,033.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	8599	\$1,380.00

COUPLER BUCKETS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8816	\$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8821	\$6,894.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8826	\$7,348.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8831	\$7,792.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8815	\$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8820	\$6,894.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8825	\$7,348.00

2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8830	\$7,792.00
---	------	------------

OPTIONAL EQUIPMENT - ORDER AS DESIRED

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

POWERTRAIN & COOLING

Automatic Ether Starting Aid	9010	\$338.00
------------------------------	------	----------

Recommended below 10 degrees F (-12 degrees C).
Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C).
Not applicable for FT4 engine code 0924.

Ether can not included.

Engine Block Heater	9015	\$243.00
---------------------	------	----------

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

Environmental Drains and Sampling Ports	9043	\$410.00
---	------	----------

Wheel Spin Control	9050	\$747.00
--------------------	------	----------

Wheel spin control engages in 1st gear only.

Axle Coolers	9065	\$2,071.00
--------------	------	------------

Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications
Strongly recommend bottom guards.

Electrical Corrosion Prevention Package	9210	\$2,123.00
---	------	------------

For use in corrosive applications.
Preventive Corrosion treatment for all electrical and electronic connections.

OPERATOR STATION

AM/FM/Weather Band (WB) Radio with Remote AUX Port	9106	\$576.00
--	------	----------

Not for use with code 2790 (No 24 Volt Power).

Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	9111	\$850.00
--	------	----------

Not for use with code 2790 (No 24 Volt Power).

Powered Cab Air Pre-Cleaner	9115	\$945.00
-----------------------------	------	----------

Extends cab air filter change intervals.

Single Beacon Bracket	9125	\$189.00
-----------------------	------	----------

Bracket has fold down position for transport.

Cannot be ordered with code 9126.

Dual Beacon Bracket	9126	\$378.00
---------------------	------	----------

Cannot be ordered with code 9125.

Rear Camera and Radar Object Detection System	9130	\$4,589.00
---	------	------------

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.

Not for use with code 2790 (No 24 Volt Power Converter or code 9131 (Rear Camera).

Rear Camera	9131	\$1,285.00
-------------	------	------------

Not for use with code 2790 (No 24 Volt Power Converter) or 9130 (Rear Camera and Radar Object Detection System).

5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	\$139.00
---	------	----------

Secondary Steering	9305	\$2,851.00
--------------------	------	------------

OVERALL VEHICLE

Hydraulic Control System for Attachment Coupler Locking Pins	9310	\$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.

Transmission Side Frame Guards	9420	\$450.00
--------------------------------	------	----------

Bottom Guards	9430	\$1,362.00
---------------	------	------------

Level 1 Sound Package	9450	\$569.00
-----------------------	------	----------

For use with Tier 3 Engine codes 0910 and 0911.

Level 2 Sound Package	9460	\$223.00
-----------------------	------	----------

Requires codes 9420 and 9430 Guards.

Lift Hooks	9510	\$317.00
------------	------	----------

Not compatible with Low Profile tires

License Plate Bracket and Light	9520	\$177.00
---------------------------------	------	----------

Slow Moving Vehicle (SMV) Emblem	9525	\$157.00
----------------------------------	------	----------

Finish Paint - Decals Not Installed	9800	No Charge
-------------------------------------	------	-----------

For custom paint.
Decals packaged with machine.
Safety decals installed.

Non-Export Rust Preventive Coating	9909	\$235.00
------------------------------------	------	----------

Coating protects exposed unpainted surfaces from road salt during shipment.

Hydraulic Fluid - Hydrau XR	9316	\$190.00
-----------------------------	------	----------

Optional factory fill.
Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F).
Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).

NO BRAND PREFERRED TIRES

20.5-25 L2 12PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9705	No Charge
--	------	-----------

20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES	9707	No Charge
---	------	-----------

WITH 3 PC RIMS

20.5-25 L2 16PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9708	No Charge
20.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9709	No Charge

 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
<u>Bucket Hardware & Accessories:</u>		
Auxiliary Cutting Edge for 100 in.(254cm)bucket widths	AT208833	\$1,119.00
Auxiliary Cutting Edge for 106 in.(2690mm) Bucket Width	AT209155	\$1,442.00
Auxiliary Spillguard for Bucket	AT203247	\$1,197.00
Coupler Attachment Adapter Hook Plates (2) Standard	AT315871	\$2,026.00
Coupler Attachment Adapter Hook Plates, (2) Hi-Vis	AT330639	\$2,006.00
<u>Installation instructions T211880</u>		
Teeth with Segments for 100 in.(2540mm) Bucket Width	AT400163	\$2,328.00
Teeth with Segments for 106 in.(2690mm) Bucket Width	AT400165	\$2,738.00
<u>NOTE: For use on 3.0 & 3.5 cu yd pin on and coupler buckets with a width of 106" (2690mm)</u>		
<u>Buckets, Coupler:</u>		
All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.5 cu.yd. (1.9 m ³) 100 in (2550 mm) wide Hi-Vis Coupler GP Bucket with Skid Shoes	AT326790	\$5,871.00
2.5 cu.yd. (1.9 m ³) 100 in (2550 mm) wide Standard Coupler GP Bucket with Skid Shoes	AT341082	\$5,700.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Hi-VIs Coupler GP Bucket with Skid Shoes - No edges	AT341086	\$6,543.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Standard GP Coupler Bucket without Bolt-on Cutting Edg	AT354712	\$6,770.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Hi-Vis Coupler Bucket with Skid Shoes without Bolt-on Cutting Edge	AT326789	\$8,227.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide Stockpiling Coupler Bucket with Skid Shoes - no edges	AT341083	\$7,551.00

Buckets, Pin-On:

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Pin-On GP Bucket with Skid Shoes - No edges	AT339633	\$6,543.00
3.0 Cu. Yd. (2.3 Cu. M.) 100 in. Wide Pin-On GP Bucket without Bolt-on Cutting Edge	AT351446	\$7,654.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Z-Bar Pin-On Excavating Bucket with Skid Shoes - no edges	AT351502	\$8,065.00

Couplers:

Hydraulic Attachment Coupler, Hi-Vis Z-BAR	AT351545	\$4,606.00
--	----------	------------

Euro Style Coupler
Requires hydraulic control system for quick coupler locking pins
Requires Cable Reinforced Coupler Plumbing

Hydraulic Attachment Coupler, Z-BAR	AT311387	\$5,051.00
-------------------------------------	----------	------------

Attachment coupler (JRB compatible)
Requires hydraulic control system for quick coupler locking pins
Requires cable reinforced coupler plumbing.
Not compatible with NeverGrease Linkage.

Fork Hardware & Accessories:

Bolt-on Fork Frame Guard for 60 in. Fork Frame	AT323121	\$1,076.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	AT323382	\$1,262.00

Forks:

60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in. (1.219 m) Tines	AT300238	\$4,696.00
---	----------	------------

60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.219 m) Tines	AT326793	\$4,696.00
--	----------	------------

Requires Hi-Vis Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

60 in. (1.52 m) Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	AT300237	\$4,914.00
--	----------	------------

60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	AT326792	\$4,914.00
---	----------	------------

Requires Hi-Vis Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT320620	\$8,662.00
--	----------	------------

90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines	AT320619	\$9,137.00
--	----------	------------

90 in. (2.29 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT326795	\$8,662.00
---	----------	------------

Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

90 in.(2.28 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines	AT326794	\$9,137.00
--	----------	------------

Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

Harsh Environment:

Sealed 100amp Alternator Package	AT364000	\$1,876.00
----------------------------------	----------	------------

Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package.
Harness package will require 10 weeks delivery.
Contact JRB to arrange an installation.
This kit will not work on IT4 machines

Hydraulics:

2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit	AT337445	\$1,826.00
---	----------	------------

For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.

3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	AT337447	\$2,640.00
---	----------	------------

For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.

3rd Function Hydraulics For 2 Lever Controls on Z-Bar Linkage Units	AT371362	\$2,463.00
--	----------	------------

For use when equipped with Two Spool Valve with 2 Lever Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Single Joystick Control on Z- Bar Linkage Unit	AT371363	\$2,463.00
---	----------	------------

For use when equipped with Two Spool Valve with Joystick Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Plumbing from Boom to Coupler on Z-Bar High Lift Units	AT322226	\$568.00
--	----------	----------

For use on units that have a coupler added in the field to a Z-bar High Lift Unit and have 3rd function hydraulics. Installation Instructions T215273

3rd Function Plumbing from Boom to Coupler on Z-Bar Units	AT322223	\$495.00
--	----------	----------

For use on units that have a coupler added in the field to a Z-bar Unit and have 3rd function hydraulics. Installation Instructions T215272.

4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	\$2,491.00
---	----------	------------

4th Function Hydraulics For 3-lever Fingertip Controls on Z-bar Linkage	AT371364	\$2,447.00
For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.		
5th Function Electrically Controlled Auxiliary Valve	AT365108	\$2,816.00
For Stage 2/Tier 3/iT4 Engines Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.		
Bucket Linkage Dump Speed Control	AT361145	\$226.00
Allows control over the dump speed and protects the linkage components from damage with large attachments.		
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR High Lift Units	AT330155	\$267.00
Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.		
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR Units	AT330154	\$249.00
Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.		
Cable Reinforced Coupler Plumbing kit for Z-Bar or Powerllel	AT336884	\$258.00
Installation Instructions T227956. For use with Deere designed JRB style coupler added in the field to a Z-Bar or Powerllel Unit. S/N's for 444J (611275 and above), 544J (611800 and above), 624J (611797 and above)		
Cable Reinforced Coupler Plumbing kit for Z-bar High Lift	AT336885	\$351.00
For use with Deere designed JRB style coupler added in the field to a Z-Bar High Lift.		
Detent kit for 3rd Function	AT337443	\$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	\$456.00
High-Altitude Hydraulic Kit	AT364679	\$606.00
For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).		
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units	AT337423	\$1,355.00
For use with field installed quick coupler on Z-Bar Units.. Includes all controls and hydraulic solenoid valve.		
Joystick Control Conversion to 2-Lever Fingertip L Controls	AT337444	\$1,821.00

To convert from Joystick to 2-Lever Fingertip Controls

Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls	AT337446	\$2,280.00
--	----------	------------

To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.

Pump Manifold Guard Kit	AT368171	\$124.00
-------------------------	----------	----------

For Stage 2/Tier 3/iT4 Engines

Operator Environment:

24 Volt to 12 Volt - 8 Amp Converter	AT357789	\$250.00
--------------------------------------	----------	----------

AM/FM/WB Radio	AT337114	\$590.00
----------------	----------	----------

Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna.
This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.

AM/FM/WB Radio with CD Player	AT337116	\$672.00
-------------------------------	----------	----------

Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna.
This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.

Joystick Steering	AT362167	\$4,641.00
-------------------	----------	------------

This kit works for S/N 666269 and below.

MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net	AT349372	\$148.00
---	----------	----------

kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.

Rear Camera and Radar Object Detection System (IT4)	AT384645	\$4,344.00
---	----------	------------

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.

Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode).

444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter.

Please Order AT410941 in JD Point.

Rear Camera and Radar Object Detection System (ST2/T3) S/N 658064 and below	AT363292	\$4,344.00
---	----------	------------

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor

Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode)

444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter

Please Order AT410941 in JD Point

Ride Control Kit	AT314598	\$4,095.00
------------------	----------	------------

Installation average 10 hours.

Secondary Steering System	AT337265	\$2,823.00
---------------------------	----------	------------

This kit works on the following machines:
 524K - S/N 642245 and below
 544K - S/N 642664 and below

Secondary Steering System	AT439847	\$2,823.00
---------------------------	----------	------------

This kit works on the following machines:
 444K - S/N 642101 and above
 524K - S/N 642246 and above
 544K - S/N 642665 and above

Single LED work light with high beam lens	AT399788	\$399.00
---	----------	----------

Replacement for both 12V & 24V work and drive lamps.

Single LED work light with symmetric lens	AT399789	\$399.00
---	----------	----------

Replacement for both 12V & 24V work and drive lamps.

Overall Vehicle:

226 lb. Rear Cast Bumper/Counterweight with Integral Hitch and Locking Pin	AT324507	\$704.00
--	----------	----------

Installation instructions T213239.

This kit works on the following machines:
 444K: SN (642100 and below)
 524K: SN (642245 and below)
 544K: SN (642664 and below)

Dual Beacon Wiring Harness and Switch Kit	AT377291	\$178.00
---	----------	----------

Embedded Payload Scale for Z-Bar Linkage only	AT363052	\$7,135.00
---	----------	------------

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.

Loadrite must be contacted to activate and calibrate this scale.
 The cost to calibrate this scale is already included in the price.

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

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

Fold-Down Beacon Bracket	AT366856	\$189.00
--------------------------	----------	----------

Full Coverage Front Tire Fenders	AT342158	\$574.00
----------------------------------	----------	----------

Full Coverage Rear Tire Fenders	AT342162	\$2,486.00
---------------------------------	----------	------------

License Plate Bracket and Light	AT363361	\$184.00
---------------------------------	----------	----------

SMV Emblem and Bracket	AT352645	\$117.00
------------------------	----------	----------

For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above
 524K - S/N 642246 and above
 544K - S/N 642665 and above
 624K - S/N 642635 and above
 644K - S/N 642444 and above
 724K - S/N 641523 and above

Slow Moving Vehicle Emblem	AT370093	\$95.00
----------------------------	----------	---------

For units with iT4 or FT4 engines:

444K - S/N 642101 and above

524K - S/N 642246 and above

544K - S/N 642665 and above

624K - S/N 642635 and above

644K - S/N 642444 and above

724K - S/N 641523 and above

Wheel Spin Control	AT453819	\$747.00
--------------------	----------	----------

Wheel spin control engages in 1st gear only.

Software only kit to enable function on machine. Order through JDPoint.

444K-624K - For S/N 642101 and above.

644K - For S/N 658218 and above.

Powertrain & Cooling:

Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	\$1,534.00
---	----------	------------

Axle Coolers with Filtration System	AT371159	\$2,050.00
-------------------------------------	----------	------------

This kit works on the following machines:

524K - S/N 642245 and below

544K - S/N 642664 and below

Axle Coolers with Filtration System	ETN88544	\$2,050.00
-------------------------------------	----------	------------

This kit works on the following machines:

524K - IT4 Engine - S/N 642246 and above

544K - IT4 Engine - S/N 642665 and above

Axle Coolers with Filtration System	AT431156	\$2,050.00
-------------------------------------	----------	------------

This kit works on the following machines:

524K - T3 Engine - S/N 642246 and above

544K - T3 Engine - S/N 642665 and above

Axle Temperature Gauge Kit	AT385730	\$651.00
----------------------------	----------	----------

This kit works on the following machines:

444K - S/N 642100 and below

524K - S/N 642245 and below

544K - S/N 642664 and below

624K - S/N 642634 and below

644K - S/N 642443 and below

724K - S/N 641522 and below

Centrifugal Pre-Cleaner	AT330323	\$882.00
-------------------------	----------	----------

For use on Tier III Engines

Diesel Fuel-Fired Engine Coolant Heater Kit For Tier III Engines - Installed	AT397969	\$5,132.00
--	----------	------------

Includes igniter, timer and coolant circulation pump.

Recommended for temperatures below -13 deg. F (-25 deg. C)

Engine Ether Starting Aid	AT338807	\$341.00
---------------------------	----------	----------

Recommended in temperatures below 32 degrees F (0 Degrees C).

Cannot be used with engine air heater starting aid.

Environmental Drain Kit	AT346116	\$410.00
-------------------------	----------	----------

Includes transmission drain valve, hoses to all drain valves and hardware to safely drain vehicle fluids.

Precleaner Field Kit	AT387086	\$823.00
For use with IT4 Engines.		
Reversible Engine Fan Drive	AT423860	\$1,550.00
Field kit for Loaders with iT4 Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.		
Reversing Engine Fan Drive	AT337719	\$1,550.00
Field kit for Loaders with Tier III Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.		
Severe Duty Fuel Filter & Water Separator	AT371196	\$966.00
For use with Tier 3 Engine Code 0910		

REFERRAL ATTACHMENTS

Description	Code	Price
<p><u>G.R. Mfg.:</u> 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.</p> <p>G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005</p>		
20 amp Converter (12 Volt)	AT372434	\$868.00
Amber Strobe Light	AT301703	\$512.00
Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.		
Articulation Joint Guards	AT365372	\$1,486.00
Please contact GR Manufacturing to ensure compatibility. For 524K S/N 642245 or 544K S/N 642664 and below, not for IT4 units. Protects center pivot area. Includes heavy duty transmission compartment side shields. Recommended for trash handling, brush clearing, & recycling.		
Articulation Joint Guards & Extreme Service Transmission Side Guards	AT423048	\$1,486.00
Please contact GR Manufacturing to ensure compatibility.		
Axle Seal Guards for vehicle S/N 611800 and above	AT344976	\$1,142.00
Please contact GR Manufacturing for compatibility.		
Boom Cylinder Hydraulic Line & Cavity Guards	AT364537	\$2,002.00

Please contact GR Manufacturing for compatibility.

Front Screen for Canopy or Cab	AT407942	\$2,303.00
--------------------------------	----------	------------

444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier
Front Screen will fully open to facilitate cleaning.
ISO 8084 CERTIFIED

Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	\$2,303.00
--	----------	------------

Hydraulic Operated Extreme Service Bottom Guards	AT393205	\$5,391.00
--	----------	------------

Please contact GR Manufacturing for compatibility.

Can not be used with code 3110 Axle Auto Diff Lock or 9430 Bottom Guards.

IT4 CAB SIDES AND REAR SCREEN PACKAGE	AT407941	\$3,590.00
---------------------------------------	----------	------------

444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier

Rear Access Platform w/ Steps & Hand Holds	AT317381	\$4,271.00
--	----------	------------

Please contact GR Manufacturing for compatibility.

For 524K S/N 642245 or 544K S/N 642664 and below, not for IT4 units.

Required for rear axle warranty when equipped with foam filled or solid tires.
Monitor to be reprogrammed to block 4th gear. Requires custom code to deduct main counterweight and rear hitch. Contact DMAC for custom code.

Rear Access Platform with Steps and Hand Holds	AT423049	\$4,271.00
--	----------	------------

Please contact GR Manufacturing for compatibility.

For IT4 Units
524K - S/N 642246 and above
544K - S/N 642665 and above

Severe Service Cab Entry Step	AT303782	\$822.00
-------------------------------	----------	----------

Please contact GR Manufacturing for compatibility.

LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation.

This option may be subject to a different price structure than the base machine.
Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

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

Loadrite L2180 Payload Scale Referral Kit	AT439717	\$10,500.00
---	----------	-------------

For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale.

Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.

Loadrite L2180 Payload Scale Referral Kit for Code 2810	AT439715	\$10,500.00
---	----------	-------------

This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code.

Loadrite must be contacted to install, activate and calibrate this scale.

Copyright © 1996-2014 Deere & Company. All Rights Reserved.

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



Current Date 10Apr2015

544K LOADER

544K Standard
Equipment

POWER TRAIN:

5 Speed Transmission
with Lock-Up Torque
ConverterElectronically Controlled
Fully Automated Shift
SystemQuick Shift Button on
Loader Control Lever
with 2 Selectable Modes
Automatic / Manual
Shift ModesProgrammable
Maximum High Gear
Transmission ClutchDisconnect with 3
Selectable Settings
Clutch Calibration
Engaged from Monitor100% Locking Front and
Conventional Rear
Differentials with
InboardMounted Heavy Duty
Planetary GearsHeavy Duty Self
Adjusting Front and Rear
Power BrakesElectrically Actuated
Automatic Spring
Applied, Hydraulically
Released, Wet Multi-Disc
Park BrakeTransmission Fill Tube
and Sight Gauge
2000 Hour
Transmission Filter

COOLING:

Quad-Cool System:
Heavy Duty, Trash
Resistant Radiator and
High Ambient CoolingHydraulic Diagnostic
Ports4000 Hour In-Tank
Filter

ELECTRICAL:

24 Volt Electrical
SystemSolid State Electrical
Power Distribution
System(2) Heavy Duty Batteries
- each 950 Cold
Cranking amps/190
minuteReserve Capacity
Lockable MasterElectrical Disconnect
SwitchBattery Terminal Safety
CoversPre-wired for
Beacon/Strobe Light
Lights:(2) Halogen Driving
Lights with Guards(4) Front and (2) Rear
Work LightsTurn Signals and
Flashers

LED Stop and Tail Lights

Horn, Electric
Reverse Warning AlarmVoltage Converter for
24V to 12V / 8 AmpsMulti-Function / Multi-
Language LCD Color
Monitor includes:

DIGITAL INSTRUMENTS

ANALOG Display:
Hydraulic Oil
TemperatureCanopy with ROPS/FOPS, Isolation
MountedKeyless Start with Multiple Security
ModesSealed Switch Module with Function
IndicatorsSeat with Back Rest Extension, Deep
Foam, Vinyl Cover, Adjustable Air
Suspension for Weight/Height with
Fore-Aft Adjustment, and Adjustable
Arm RestsHydraulic Controls Integrated to
Seat3 Inch High Visibility Blaze Orange
Seat Belt with Retractor(2) Cup Holders
Lunch box (Cooler) HolderDome and Reading Light
12 Volt Power PortRubber Floor Mat
Tilt Steering ColumnTextured Steering Wheel with
Spinner KnobOperator's Manual Storage
Compartment(2) Outside and (1) Inside Rear
View MirrorsLeft Side Operator Station Access
Slip-Resistant Steps and
Ergonomically Located Handholds

Overall Vehicle:

JDLINK Ultimate Machine Monitoring
System with 3 year Message Service
(Where Available)NeverGrease Rear Axle Oscillation
JointsFront and Rear Tie Downs
Front FendersRear Hitch with Locking Pin
Articulation Locking Bar

Boom Locking Bar

40 Degree Steering Articulation to
Each Side with Rubber Cushion Stops

Package	Engine Coolant Temperature	on Frame
2 Side access to all Coolers	Transmission Oil Temperature	Vandal Protection With Lockable Engine Enclosures, Right Counterweight
Cooling System isolated from Engine	Engine Oil Pressure	Compartment, Battery Box, Filler Access for
Compartment	DIGITAL Display:	Radiator/Fuel/Hydraulic/Transmission
Engine Radiator	Engine RPM	
Integral Engine Oil Cooler	Transmission Gear / Direction Indicator	Service Steps and Handholds
Hydraulic Oil Cooler (Oil to Air)	Hour Meter	Storage Compartment
Transmission Oil Cooler (Oil to Air)	Fuel Level	Fuel Tank Fill Strainer
Charge Air Cooler (Air to Air)	DEF Level (FT4 only)	Heavy Duty Fuel Tank Guard
Coolant Recovery Tank	Speedometer	Ground Level Fueling and DEF
Antifreeze, -34F (-37 C)	Odometer	Less Tires and Wheels
Cool-on Demand Swing out Fan	Outside Temperature	
Enclosed Fan Safety Guard	Integrated Cycle Counter with 5 Categories	
HYDRAULICS:	Indicator Lights for Standard and Selected Options	
Pressure compensating Load Sensing Hydraulic System	Indicator Lights for Amber Caution and Red Stop	
2 Function Hydraulic Joystick with FNR Control	Operator Warning Messages	
Automatic Return to Dig	BUILT-IN DIAGNOSTICS:	
In Cab Adjustable Automatic Boom Height Kickout / Return To Carry	Diagnostic Code Details	
Hydraulic Function Enable/ Disable	Sensor Values	
Hydraulic Reservoir with Sight Gauge and Fill Strainer	Calibrations	
	Individual Circuit Tester	
	MENU DISPLAY:	
	Codes	
	Machine Settings	
	Diagnostics	
	Monitor Settings	
	OPERATOR'S STATION:	

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
544K LOADER	7640T	\$185,659.00

▼ GATHERING GROUP CONFIGURATIONS

Description	Code	Price
544K Standard Gathering Group	0810	In Base Price
544K Russian Gathering Group	0820	\$1,260.00
Includes: 220 Volt Engine Block Coolant Heater Russian License Plate Bracket and Light Russian Beacon Bracket.		

▼ LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals	2620	No Charge
Requires code 0820.		

▼ MACHINE CONFIGURATION

Description	Code	Price
544K Loader	1010	In Base Price

▼ ENGINE

Description	Code	Price
John Deere PowerTech PVS 6.8L meets EPA FT4 and EU Stage IV Emissions (163 Net Peak hp)	0924	\$18,119.00
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 100 Amp Alternator Level One Sound Package		

▼ ENGINE FAN DRIVE

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

Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	\$1,550.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine.

▼ AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	\$617.00

▼ ENGINE EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
Engine Exhaust with Chrome Curved Stack	1330	\$344.00

▼ 12V POWER CONVERTER

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
24 Volt to 12 Volt - 15 Amp Converter	2715	\$115.00
24 Volt to 12 Volt - 30 Amp Converter	2730	\$265.00
No 24 Volt Power Converter	2790	(\$200.00)

▼ ALTERNATOR

Description	Code	Price
80 amp Alternator	1205	In Base Price

For use with Engine option code 0910 or 0911.

100 amp Alternator - FT4	1211	\$275.00
--------------------------	------	----------

For use with Engine option code 0924
For use with Power Converter Codes 2708 or 2790

100 amp Alternator - T3	1212	\$275.00
-------------------------	------	----------

For use with Engine option codes 0910 or 0911.

130 amp Alternator	1215	\$585.00
--------------------	------	----------

For use with FT4 Engine code 0924.

▼ FUEL FILTERS

Description	Code	Price
Standard Fuel Filter & Water Separator	1610	In Base Price
Severe Duty Fuel Filter & Water Separator with Heater	1620	\$976.00

For use with engine code 0910.



TRANSMISSION

Description	Code	Price
4-Speed Transmission	1110	(\$3,900.00)
5-Speed Transmission with Lock-up Torque Converter	1120	In Base Price
Recommend Ride Control with Lock-up Torque Converter for Load and Carry applications.		
4-Speed Transmission with Rear Axle Disconnect	1130	No Charge



AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	\$1,953.00



DIFFERENTIAL LOCK ACTUATION

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 Bottom guard code 9430.		
Manual Axle Differential Lock	3120	In Base Price



WHEELS AND TIRES (FOUR)

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
<u>LESS TIRES:</u>		
Less Wheels and Tires with 8 Degree Axle Stops	4000	In Base Price
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
<u>20.5-25 12 PR L2 BIAS TIRES WITH 3 PIECE RIMS:</u>		
No Brand Preference	4930	\$9,842.00
Firestone SGG	4312	\$12,125.00
Titan Loader	4313	\$10,500.00

20.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3
PIECE RIMS:

No Brand Preference	4932	\$14,275.00
Michelin XTLA	4411	\$18,283.00
Bridgestone VUT	4412	\$16,930.00
Titan TGD2	4413	\$15,000.00

20.5-25 L2 16PR BIAS TIRES WITH 3 PIECE RIMS:

No Brand Preference	4933	\$11,900.00
Firestone SGG	4322	\$13,107.00
Titan Loader	4323	\$12,600.00

20.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3
PIECE RIMS:

No Brand Preference	4934	\$13,138.00
Michelin XHA2	4421	\$19,030.00
Bridgestone VMT	4422	\$16,640.00
Titan STL3	4423	\$13,900.00

OTHER TIRE OPTIONS:

20.5R25 L2 XSnoPlus Michelin w/ 3 pc. Rims	4415	\$19,950.00
20.5-25 16 PR L3 SRG Firestone Bias Tires w/ 3 pc. Rims	4332	\$14,080.00
620/75R26 Michelin MegaXbib Agriculture Tires w/ 1 pc. Rims	5114	\$19,320.00

Includes 8 degree axle stops.
Requires Codes 5570 Less Fenders and 5670 Close Mounted Left Side Steps.

▼ TIRE FENDERS

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	\$708.00
Full Front and Rear Fenders For Muddy Applications	5550	\$3,454.00
Less Fenders	5570	No Charge

▼ LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR	2020	\$4,261.00

Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised.
Rated tipping load, breakout and lift capacity will be lower
than unit equipped with the
standard boom.

POWERLLEL ordered w/ Front Attachments	2030	\$4,683.00
--	------	------------

MUST BE ORDERED WITH AT LEAST 1 OF THE FOLLOWING CODES: 8555 or
8556 Coupler.

POWERLLEL ordered w/o Front Attachments	2040	\$5,115.00
---	------	------------

ONLY INCLUDES STANDARD PINS AND SHIPPING FIXTURE.
CAN NOT be ordered w/ front attachments.

▼ PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale	2810	In Referral Price

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.

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar
Linkage)

Embedded Payload Scale (EPS)	2850	\$7,135.00
------------------------------	------	------------

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 calibrate this scale is already included in the price.

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

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar
Linkage).

No Payload Scale	2890	In Base Price
------------------	------	---------------

Z-Bar and High Lift Linkage models will be shipped Loadrite ready.
AT439717 may be added at a later time to install L2180 Payload Scale.

Tool Carrier and Powerl11 models are not configured for Loadrite application
and will not be shipped Loadrite ready.

▼ HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	In Base Price

1 lever controls boom and bucket.
Requires code 2120 Conventional Steering.

2 Function -- Joystick with Steering Column FNR	2424	No Charge
---	------	-----------

1 lever controls boom and bucket.

2 Function -- 2-Lever Fingertip Control and Steering Column	2426	\$158.00
---	------	----------

FNR

1 lever controls boom and 2nd lever controls bucket functions.

3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever	2432	\$2,929.00
--	------	------------

1 lever controls both boom and bucket and 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	\$2,929.00
--	------	------------

1 lever controls boom and bucket, 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- 3-Lever Fingertip Controls with Steering Column FNR	2436	\$2,929.00
---	------	------------

1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR	2444	\$4,242.00
---	------	------------

1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

▼ OPERATOR STATION

Description	Code	Price
ROPS Canopy	8415	In Base Price

Includes:
Vandal protection
(1)inside and (2) outside rear view mirrors
Radios are not offered with this option.

Recommend Vinyl Seat Code 2240

ROPS Quiet Cab with Heater	8419	\$6,060.00
----------------------------	------	------------

Includes:
Heater
Defroster and pressurizer
Front and
rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

ROPS Quiet Cab with Air Conditioning	8422	\$12,100.00
--------------------------------------	------	-------------

Includes:
Air conditioner
Heater
Defroster and pressurizer
Front and rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

▼ OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price
Left And Right Side Steps	5620	\$920.00
Close Mounted Left Side Steps Only	5670	No Charge

Requires order code 5570 Less Fenders.

▼ A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price
Canopy/Cab with Heater-No A/C Charge	8455	No Charge

Requires code 8415 or 8419

▼ SEAT

Description	Code	Price
Standard Fabric, Back Rest Extension, Air Suspension Seat	2220	In Base Price
Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.		
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest	2230	\$829.00
Requires order code 2120 (Conventional Wheel) AND either 8419 (Cab w/ Heater) or 8422 (Cab w/ A/C).		
Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.		
Standard Vinyl, Back Rest Extension, Air Suspension Seat	2240	No Charge
Seat includes full adjustment, Lumbar and Air Suspension with full damping capability. Requires order code 2120 (Steering Wheel Only) Recommend order code 8415 (Canopy).		

▼ STEERING SYSTEMS

Description	Code	Price
Steering Wheel Only	2120	In Base Price

▼ STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

▼ RIDE CONTROL

Description	Code	Price
Ride Control	2510	\$4,015.00

Bottom Guards are recommended in applications where underside is vulnerable.

Less Ride Control	2520	In Base Price
-------------------	------	---------------

▼ LIGHTING

Description	Code	Price
Halogen Work and Drive Lights	7110	In Base Price

Incandescent Front Turn and Marker Lights
LED Rear Turn and Marker Lights

Halogen Work and Drive Lights	7120	\$257.00
-------------------------------	------	----------

LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	\$3,232.00
-----------------------------------	------	------------

All exterior machine lights are LED
LED Front Turn/Marker & Rear Turn/Brake Lights

▼ OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price

Heated Outside Mirrors	8320	\$624.00
------------------------	------	----------

▼ REAR HITCH AND COUNTERWEIGHT

Description	Code	Price
Rear Cast Bumper/Counterweight with Rear Hitch and Locking Pin	8220	\$688.00

▼ 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 for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 3 year subscription. Annual subscription renewal required after 3 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.

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

<p>JDLink Ultimate Satellite for the Americas, excluding Costa Rica</p> <p>Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.</p> <p>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.</p> <p>Includes 3 year dual mode subscription. Annual subscription renewal required after 3 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.</p> <p>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</p>	1701	\$1,678.00
<p>JDLink Ultimate Cellular for the Americas, excluding Costa Rica - 5 Years</p> <p>Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.</p> <p>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.</p> <p>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.</p> <p>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</p>	1710	\$1,320.00
<p>JDLink Ultimate Satellite for the Americas, excluding Costa Rica - 5 Years</p> <p>Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and JDLink Ultimate activation.</p> <p>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.</p> <p>Includes 5 year dual mode 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.</p> <p>Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.</p>	1711	\$3,394.00

Optional - *Select as desired*
 BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	\$595.00

When installing attachments that are heavier than 3575lbs (standard z-bar) or 2600lbs (high lift), it is strongly recommended field kit AT361145 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

Z-BAR PIN-ON BUCKETS

2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Bucket with Bolt-on Cutting Edge and Skid Shoes	8715	\$7,631.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. GP Bucket with Teeth and Cutting Edge Segments and Skid Shoes	8720	\$8,092.00
3.0 Cu. Yd. (2.3 Cu. M.) 100 in. GP Bucket with Bolt-on Cutting Edge	8725	\$8,454.00
3.0 Cu. Yd. (2.3 Cu. M.) 100 in. GP Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8730	\$8,814.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. GP Bucket with Bolt-on Cutting Edge	8740	\$8,604.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. GP Bucket with Teeth and Bolt-on Cutting Edge Segments between Teeth	8743	\$8,933.00

HYDRAULIC COUPLERS

Hi-Vis Z-BAR Hydraulic Attachment Coupler	8561	\$4,140.00
When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)		
Z-BAR Hydraulic Attachment Coupler	8560	\$5,051.00
When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)		
Hi-Vis Powerl1el Hydraulic Attachment Coupler	8556	\$4,606.00
When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)		
Powerl1el Hydraulic Attachment Coupler	8555	\$5,051.00
When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)		

COUPLER FORKS

Hi-Vis 60 in. (1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8581	\$4,472.00
Requires code 8556 or 8561 Hi-Vis Coupler		
Hi-Vis 60 in. (1524 mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8586	\$4,680.00
Requires code 8556 or 8561 Hi-Vis Coupler		
Hi-Vis 90 in. (2286mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8591	\$8,662.00
Requires code 8556 or 8561 Hi-Vis Coupler		
Hi-Vis 90 in. (2286mm) Coupler Fork Frame Carriage w/60	8596	\$9,137.00

in.(1524mm) Tines

Requires code 8556 or 8561 Hi-Vis Coupler

60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8580	\$4,472.00
60 in.(1524mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8585	\$4,680.00
90 in.(2286mm)Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8590	\$8,662.00
90 in.(2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8595	\$9,137.00

FORK FRAME GUARDS

Bolt-on Fork Frame Guard for 60 in. Fork Frame	8598	\$1,033.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	8599	\$1,380.00

COUPLER BUCKETS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8816	\$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8821	\$6,894.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8826	\$7,348.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8831	\$7,792.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8836	\$8,485.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8841	\$8,780.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8815	\$6,452.00
2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8820	\$6,894.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8825	\$7,348.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8830	\$7,792.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8835	\$8,485.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8840	\$8,780.00

▼ OPTIONAL EQUIPMENT - ORDER AS DESIRED

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

POWERTRAIN & COOLING

Automatic Ether Starting Aid	9010	\$338.00
<p>Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F(-23 C). Not applicable for FT4 engine code 0924.</p> <p>Ether can not included.</p>		
Engine Block Heater	9015	\$243.00
<p>Recommend for cold starts below -10 degrees F (-23 C)</p>		
Environmental Drains and Sampling Ports	9043	\$410.00
Wheel Spin Control	9050	\$747.00
<p>Wheel spin control engages in 1st gear only.</p>		
Axle Coolers	9065	\$2,071.00
<p>Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications Strongly recommend bottom guards.</p>		
Electrical Corrosion Prevention Package	9210	\$2,123.00
<p>For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.</p>		
<u>OPERATOR STATION</u>		
AM/FM/Weather Band (WB) Radio with Remote AUX Port	9106	\$576.00
<p>Not for use with code 2790 (No 24 Volt Power).</p>		
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	9111	\$850.00
<p>Not for use with code 2790 (No 24 Volt Power).</p>		
Powered Cab Air Pre-Cleaner	9115	\$945.00
<p>Extends cab air filter change intervals.</p>		
Single Beacon Bracket	9125	\$189.00
<p>Bracket has fold down position for transport. Cannot be ordered with code 9126.</p>		
Dual Beacon Bracket	9126	\$378.00
<p>Cannot be ordered with code 9125.</p>		
Rear Camera and Radar Object Detection System	9130	\$4,589.00
<p>Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Not for use with code 2790 (No 24 Volt Power Converter or code 9131 (Rear Camera).</p>		
Rear Camera	9131	\$1,285.00
<p>Not for use with code 2790 (No 24 Volt Power Converter) or 9130 (Rear Camera and Radar Object Detection System).</p>		

5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	\$139.00
Secondary Steering	9305	\$2,851.00
<u>OVERALL VEHICLE</u>		
Hydraulic Control System for Attachment Coupler Locking Pins	9310	\$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.		
Transmission Side Frame Guards	9420	\$450.00
Bottom Guards	9430	\$1,362.00
Level 1 Sound Package	9450	\$569.00
For use with Tier 3 Engine codes 0910 and 0911.		
Level 2 Sound Package	9460	\$223.00
Requires codes 9420 and 9430 Guards.		
Lift Hooks	9510	\$317.00
Not compatible with Low Profile tires		
License Plate Bracket and Light	9520	\$177.00
Slow Moving Vehicle (SMV) Emblem	9525	\$157.00
Finish Paint - Decals Not Installed	9800	No Charge
For custom paint. Decals packaged with machine. Safety decals installed.		
Non-Export Rust Preventive Coating	9909	\$235.00
Coating protects exposed unpainted surfaces from road salt during shipment.		
Hydraulic Fluid - Hydrau XR	9316	\$190.00
Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).		
<u>NO BRAND PREFERRED TIRES</u>		
20.5-25 L2 12PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9705	No Charge
20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9707	No Charge
20.5-25 L2 16PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9708	No Charge
20.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9709	No Charge

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
<u>Bucket Hardware & Accessories:</u>		
Auxiliary Cutting Edge for 100 in.(254cm)bucket widths	AT208833	\$1,119.00
Auxiliary Cutting Edge for 106 in.(2690mm) Bucket Width	AT209155	\$1,442.00
Auxiliary Spillguard for Bucket	AT203247	\$1,197.00
Coupler Attachment Adapter Hook Plates (2) Standard	AT315871	\$2,026.00
Coupler Attachment Adapter Hook Plates, (2) Hi-Vis	AT330639	\$2,006.00
Installation instructions T211880		
Teeth with Segments for 100 in.(2540mm) Bucket Width	AT400163	\$2,328.00
Teeth with Segments for 106 in.(2690mm) Bucket Width	AT400165	\$2,738.00
NOTE: For use on 3.0 & 3.5 cu yd pin on and coupler buckets with a width of 106" (2690mm)		
<u>Buckets, Coupler:</u>		
All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.5 cu.yd. (1.9 m ³) 100 in (2550 mm) wide Standard Coupler GP Bucket with Skid Shoes	AT341082	\$5,700.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Hi-VIs Coupler GP Bucket with Skid Shoes - No edges	AT341086	\$6,543.00
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Standard GP Coupler Bucket without Bolt-on Cutting Edg	AT354712	\$6,770.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Hi-Vis Coupler Bucket with Skid Shoes without Bolt-on Cutting Edge	AT326789	\$8,227.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide Stockpiling Coupler Bucket with Skid Shoes - no edges	AT341083	\$7,551.00
<u>Buckets, Pin-On:</u>		
All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
2.75 Cu. Yd. (2.1 Cu. M.) 100 in. Wide Pin-On GP Bucket with Skid Shoes - No edges	AT339633	\$6,543.00
3.0 Cu. Yd. (2.3 Cu. M.) 100 in. Wide Pin-On GP Bucket without Bolt-on Cutting Edge	AT351446	\$7,654.00

3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Z-Bar Pin-On Excavating Bucket with Skid Shoes - no edges	AT351502	\$8,065.00
<u>Couplers:</u>		
Hydraulic Attachment Coupler, Hi-Vis Powerl1el	AT326784	\$4,606.00
Hi-Vis coupler (Euro compatible to include Volvo attachments) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing		
Hydraulic Attachment Coupler, Hi-Vis Z-BAR	AT351545	\$4,606.00
Euro Style Coupler Requires hydraulic control system for quick coupler locking pins Requires Cable Reinforced Coupler Plumbing		
Hydraulic Attachment Coupler, Z-BAR	AT311387	\$5,051.00
Attachment coupler (JRB compatible) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing. Not compatible with NeverGrease Linkage.		
POWERLLEL Hydraulic Attachment Coupler	AT320690	\$5,051.00
Attachment coupler (JRB compatible) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing. Not compatible with NeverGrease Linkage.		
<u>Fork Hardware & Accessories:</u>		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	AT323121	\$1,076.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	AT323382	\$1,262.00
<u>Forks:</u>		
60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in. (1.219 m) Tines	AT300238	\$4,696.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.219 m) Tines	AT326793	\$4,696.00
Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.		
60 in. (1.52 m) Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	AT300237	\$4,914.00
60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	AT326792	\$4,914.00
Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments) Installation instructions T170399.		
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT320620	\$8,662.00
90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines	AT320619	\$9,137.00

90 in. (2.29 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT326795	\$8,662.00
--	----------	------------

Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

90 in.(2.28 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines	AT326794	\$9,137.00
--	----------	------------

Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

Harsh Environment:

Installed Powerllel Level 2 Electrical Corrosion Protection Package	AT362282	\$19,949.00
--	----------	-------------

Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package.
Harness package will require 10 weeks delivery.
Contact JRB to arrange an installation.
This kit will not work on IT4 machines

Installed Z-Bar Level 2 Electrical Corrosion Protection Package	AT348561	\$18,619.00
--	----------	-------------

Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package.
Harness package will require 10 weeks delivery.
Contact JRB to arrange an installation.
This kit will not work on IT4 machines

Sealed 100amp Alternator Package	AT364000	\$1,876.00
----------------------------------	----------	------------

Includes complete installation of seal tight electrical connections and Level 1 Electrical Corrosion Prevention Package.
Harness package will require 10 weeks delivery.
Contact JRB to arrange an installation.
This kit will not work on IT4 machines

Hydraulics:

2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit	AT337445	\$1,826.00
---	----------	------------

For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.

3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	AT337447	\$2,640.00
---	----------	------------

For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.

3rd Function Hydraulics For 2 Lever Controls on Powerllel Linkage	AT337470	\$2,900.00
--	----------	------------

For use when equipped with Two Spool Valve with 2 Lever Control.
Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For 2 Lever Controls on Z-Bar Linkage Units	AT337700	\$2,900.00
--	----------	------------

For use when equipped with Two Spool Valve with 2 Lever Control.

Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Control on Powerllel Linkage	AT337464	\$2,720.00
---	----------	------------

When Equipped with Two Function Valve with Joystick Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Single Joystick Control on Z-Bar Linkage Unit	AT337485	\$2,463.00
---	----------	------------

For use when equipped with Two Spool Valve with Joystick Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Plumbing from Boom to Coupler on Powerllel Units	AT322229	\$495.00
---	----------	----------

For use on units that have a coupler added in the field to a Powerllel Unit and have 3rd function hydraulics. Installation Instructions T215267.

3rd Function Plumbing from Boom to Coupler on Z-Bar High Lift Units	AT322226	\$568.00
---	----------	----------

For use on units that have a coupler added in the field to a Z-bar High Lift Unit and have 3rd function hydraulics. Installation Instructions T215273

3rd Function Plumbing from Boom to Coupler on Z-Bar Units	AT322223	\$495.00
---	----------	----------

For use on units that have a coupler added in the field to a Z-bar Unit and have 3rd function hydraulics. Installation Instructions T215272.

4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	\$2,491.00
--	----------	------------

4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel Linkage	AT364936	\$1,389.00
---	----------	------------

4th Function Hydraulics For 3-lever Fingertip Controls on Z-bar Linkage	AT364935	\$2,447.00
---	----------	------------

5th Function Electrically Controlled Auxiliary Valve	AT365108	\$2,816.00
--	----------	------------

For Stage 2/Tier 3/IT4 Engines
Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.

Bucket Linkage Dump Speed Control	AT361145	\$226.00
-----------------------------------	----------	----------

Allows control over the dump speed and protects the linkage components from damage with large attachments.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerllel	AT330153	\$249.00
--	----------	----------

Installation Instructions T223487.
For use with Deere designed Euro (Volvo) style coupler.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR High Lift Units	AT330155	\$267.00
--	----------	----------

Installation Instructions T223487.

For use with Deere designed Euro (Volvo) style coupler.		
Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR Units	AT330154	\$249.00
Installation Instructions T223487. For use with Deere designed Euro (Volvo) style coupler.		
Cable Reinforced Coupler Plumbing kit for Z-Bar or Powerllei	AT336884	\$258.00
Installation Instructions T227956. For use with Deere designed JRB style coupler added in the field to a Z-Bar or Powerllei Unit. S/N's for 444J (611275 and above), 544J (611800 and above), 624J (611797 and above)		
Cable Reinforced Coupler Plumbing kit for Z-bar High Lift	AT336885	\$351.00
For use with Deere designed JRB style coupler added in the field to a Z-Bar High Lift.		
Detent kit for 3rd Function	AT337443	\$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	\$456.00
High-Altitude Hydraulic Kit	AT364679	\$606.00
For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).		
Hydraulic Control System for Quick Coupler Locking Pins on Powerllei linkage units	AT332040	\$1,355.00
For use with field installed quick coupler on Powerllei Units.. Includes all controls and hydraulic solenoid valve.		
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units	AT337423	\$1,355.00
For use with field installed quick coupler on Z-Bar Units.. Includes all controls and hydraulic solenoid valve.		
Joystick Control Conversion to 2-Lever Fingertip L Controls	AT337444	\$1,821.00
To convert from Joystick to 2-Lever Fingertip Controls		
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls	AT337446	\$2,280.00
To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.		
Pump Manifold Guard Kit	AT368171	\$124.00
For Stage 2/Tier 3/iT4 Engines		
<u>Operator Environment:</u>		
24 Volt to 12 Volt - 8 Amp Converter	AT357789	\$250.00
AM/FM/WB Radio	AT337114	\$590.00

Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna.
This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.

AM/FM/WB Radio with CD Player	AT337116	\$672.00
-------------------------------	----------	----------

Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna.
This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.

Joystick Steering	AT362167	\$4,641.00
-------------------	----------	------------

This kit works for S/N 666269 and below.

MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net	AT349372	\$148.00
--	----------	----------

kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder,
and instructions.

Rear Camera and Radar Object Detection System (IT4)	AT384645	\$4,344.00
---	----------	------------

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.

Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode).

444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter.

Please Order AT410941 in JD Point.

Rear Camera and Radar Object Detection System (ST2/T3) S/N 658064 and below	AT363292	\$4,344.00
--	----------	------------

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor

Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode)

444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter

Please Order AT410941 in JD Point

Ride Control Kit	AT314598	\$4,095.00
------------------	----------	------------

Installation average 10 hours.

Secondary Steering System	AT337265	\$2,823.00
---------------------------	----------	------------

This kit works on the following machines:
524K - S/N 642245 and below
544K - S/N 642664 and below

Secondary Steering System	AT439847	\$2,823.00
---------------------------	----------	------------

This kit works on the following machines:
444K - S/N 642101 and above
524K - S/N 642246 and above
544K - S/N 642665 and above

Single LED work light with high beam lens	AT399788	\$399.00
---	----------	----------

Replacement for both 12V & 24V work and drive lamps.

Single LED work light with symmetric lens	AT399789	\$399.00
---	----------	----------

Replacement for both 12V & 24V work and drive lamps.

Overall Vehicle:

226 lb. Rear Cast Bumper/Counterweight with Integral Hitch and Locking Pin	AT324507	\$704.00
--	----------	----------

Installation instructions T213239.

This kit works on the following machines:

444K: SN (642100 and below)

524K: SN (642245 and below)

544K: SN (642664 and below)

Dual Beacon Wiring Harness and Switch Kit	AT377291	\$178.00
---	----------	----------

Embedded Payload Scale for Z-Bar Linkage only	AT363052	\$7,135.00
---	----------	------------

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.

Loadrite must be contacted to activate and calibrate this scale.

The cost to calibrate this scale is already included in the price.

Contact number:

1-800-528-5623 nationwide call in

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

Fold-Down Beacon Bracket	AT366856	\$189.00
--------------------------	----------	----------

Full Coverage Front Tire Fenders	AT342158	\$574.00
----------------------------------	----------	----------

Full Coverage Rear Tire Fenders	AT342162	\$2,486.00
---------------------------------	----------	------------

License Plate Bracket and Light	AT363361	\$184.00
---------------------------------	----------	----------

SMV Emblem and Bracket	AT352645	\$117.00
------------------------	----------	----------

For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above

524K - S/N 642246 and above

544K - S/N 642665 and above

624K - S/N 642635 and above

644K - S/N 642444 and above

724K - S/N 641523 and above

Slow Moving Vehicle Emblem	AT370093	\$95.00
----------------------------	----------	---------

For units with iT4 or FT4 engines:

444K - S/N 642101 and above

524K - S/N 642246 and above

544K - S/N 642665 and above

624K - S/N 642635 and above

644K - S/N 642444 and above

724K - S/N 641523 and above

Wheel Spin Control	AT453819	\$747.00
--------------------	----------	----------

Wheel spin control engages in 1st gear only.

Software only kit to enable function on machine. Order through JDPoint.

444K-624K - For S/N 642101 and above.

644K - For S/N 658218 and above.

Powertrain & Cooling:

Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	\$1,534.00
Axle Coolers with Filtration System	AT371159	\$2,050.00
This kit works on the following machines: 524K - S/N 642245 and below 544K - S/N 642664 and below		
Axle Coolers with Filtration System	ETN88544	\$2,050.00
This kit works on the following machines: 524K - IT4 Engine - S/N 642246 and above 544K - IT4 Engine - S/N 642665 and above		
Axle Coolers with Filtration System	AT431156	\$2,050.00
This kit works on the following machines: 524K - T3 Engine - S/N 642246 and above 544K - T3 Engine - S/N 642665 and above		
Axle Temperature Gauge Kit	AT385730	\$651.00
This kit works on the following machines: 444K - S/N 642100 and below 524K - S/N 642245 and below 544K - S/N 642664 and below 624K - S/N 642634 and below 644K - S/N 642443 and below 724K - S/N 641522 and below		
Centrifugal Pre-Cleaner	AT330323	\$882.00
For use on Tier III Engines		
Diesel Fuel-Fired Engine Coolant Heater Kit For Tier III Engines - Installed	AT397969	\$5,132.00
Includes igniter, timer and coolant circulation pump. Recommended for tempatures below -13 deg. F (-25 deg. C)		
Engine Ether Starting Aid	AT338807	\$341.00
Recommended in temperatures below 32 degrees F (0 Degrees C). Cannot be used with engine air heater starting aid.		
Environmental Drain Kit	AT346116	\$410.00
Includes transmission drain valve, hoses to all drain valves and hardware to safely drain vehicle fluids.		
Precleaner Field Kit	AT387086	\$823.00
For use with IT4 Engines.		
Reversible Engine Fan Drive	AT423860	\$1,550.00
Field kit for Loaders with iT4 Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.		
Reversing Engine Fan Drive	AT337719	\$1,550.00
Field kit for Loaders with Tier III Engines. Reversible Fan is automatic with adjustable timer. Requires Centrifugal Pre-Cleaner.		

Severe Duty Fuel Filter & Water Separator AT371196 \$966.00

For use with Tier 3 Engine Code 0910

▼ REFERRAL ATTACHMENTS

Description	Code	Price
<p>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.</p> <p>G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005</p>		
20 amp Converter (12 Volt)	AT372434	\$868.00
Amber Strobe Light	AT301703	\$512.00
<p>Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.</p>		
Articulation Joint Guards	AT365372	\$1,486.00
<p>Please contact GR Manufacturing to ensure compatibility. For 524K S/N 642245 or 544K S/N 642664 and below, not for IT4 units. Protects center pivot area. Includes heavy duty transmission compartment side shields. Recommended for trash handling, brush clearing, & recycling.</p>		
Articulation Joint Guards & Extreme Service Transmission Side Guards	AT423048	\$1,486.00
<p>Please contact GR Manufacturing to ensure compatibility.</p>		
Axle Seal Guards for vehicle S/N 611800 and above	AT344976	\$1,142.00
<p>Please contact GR Manufacturing for compatibility.</p>		
Boom Cylinder Hydraulic Line & Cavity Guards	AT364537	\$2,002.00
<p>Please contact GR Manufacturing for compatibility.</p>		
Front Screen for Canopy or Cab	AT407942	\$2,303.00
<p>444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED</p>		
Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	\$2,303.00
Hydraulic Operated Extreme Service Bottom Guards	AT361423	\$5,391.00
<p>Please contact GR Manufacturing for compatability.</p>		

Can not be used with code 3110 Axle Auto Diff Lock or 9430 Bottom Guards.

IT4 CAB SIDES AND REAR SCREEN PACKAGE	AT407941	\$3,590.00
---------------------------------------	----------	------------

444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier

Rear Access Platform w/ Steps & Hand Holds	AT317381	\$4,271.00
--	----------	------------

Please contact GR Manufacturing for compatability.

For 524K S/N 642245 or 544K S/N 642664 and below, not for IT4 units.

Required for rear axle warranty when equipped with foam filled or solid tires. Monitor to be reprogrammed to block 4th gear. Requires custom code to deduct main counterweight and rear hitch. Contact DMAC for custom code.

Rear Access Platform with Steps and Hand Holds	AT423049	\$4,271.00
--	----------	------------

Please contact GR Manufacturing for compatability.

For IT4 Units
524K - S/N 642246 and above
544K - S/N 642665 and above

Severe Service Cab Entry Step	AT303782	\$822.00
-------------------------------	----------	----------

Please contact GR Manufacturing for compatability.

LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation.

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

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

Loadrite L2180 Payload Scale Referral Kit	AT439717	\$10,500.00
---	----------	-------------

For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale.

Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.

Loadrite L2180 Payload Scale Referral Kit for Code 2810	AT439715	\$10,500.00
---	----------	-------------

This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code. Loadrite must be contacted to install, activate and calibrate this scale.



JOHN DEERE

Current Date 02Apr2015

624K LOADER

624K Standard

Equipment	Hydraulic Diagnostic	(1) Inside and (2) Outside Rear View
POWER TRAIN:	Ports	Mirrors
5 Speed Transmission	4000 Hour In-Tank Filter	Left and Right Rear Side Opening
with Lock-Up Torque		Windows
Converter	ELECTRICAL:	Sun Visor
Electronically Controlled	24 Volt Electrical System	Keyless Start with Multiple Security
Fully Automated Shift		Modes
System	Solid State Electrical	Sealed Switch Module with Function
Quick Shift Button on	Power Distribution	Indicators
Loader Control Lever	System	Seat with Back Rest Extension, Deep
with 2 Selectable Modes	(2) Heavy Duty Batteries	Foam, Fabric Cover, Adjustable Air
Automatic / Manual Shift	- each 950 Cold	Suspension for Weight/Height with
Modes	Cranking amps/190	Fore-Aft Adjustment and Adjustable
Programmable Maximum	minute	Arm Rests
High Gear	Reserve Capacity	Hydraulic Controls Integrated to Seat
Transmission Clutch	Reserve Capacity	
Disconnect with 3	Lockable Master	3 Inch High Visibility Blaze Orange
Selectable Settings	Electrical Disconnect	Seat Belt with Retractor
Clutch Calibration	Switch	(2) Cup Holders
Engaged from Monitor	Battery Terminal Safety	Lunch box (Cooler) Holder
100% Locking Front and	Covers	Dome and Reading Light
Conventional Rear	Pre-wired for	12 Volt Power Port
Differentials with	Beacon/Strobe Light	Radio Ready
Inboard	Lights:	Rubber Floor Mat
Mounted Heavy Duty	(2) Halogen Driving	Tilt Steering Column
Planetary Gears	Lights with Guards	Textured Steering Wheel with
Heavy Duty Self	(4) Front and (2) Rear	Spinner Knob
Adjusting Front and Rear	Work Lights	Operator's Manual Storage
Power Brakes	Turn Signals and	Compartment
Electrically Actuated	Flashers	Left Side Operator Station Access
Automatic Spring	LED Stop and Tail Lights	Slip-Resistant Steps and
Applied, Hydraulically	Horn, Electric	Ergonomically Located Handholds
Released, Wet Multi-Disc	Reverse Warning Alarm	Overall Vehicle:
Park Brake	Voltage Converter for	JDLINK Ultimate Machine Monitoring
Transmission Fill Tube	24V to 12V / 8 Amps	System with 3 year Message Service
and Sight Gauge	Multi-Function / Multi-	(Where Available)
2000 Hour Transmission	Language LCD Color	NeverGrease Rear Axle Oscillation
Filter	Monitor includes:	Joints
COOLING:	DIGITAL INSTRUMENTS	Front and Rear Tie Downs
Quad-Cool System:	ANALOG Display:	Front Fenders
Heavy Duty, Trash	Hydraulic Oil	Rear Hitch with Locking Pin
Resistant Radiator and	Temperature	Articulation Locking Bar
High Ambient Cooling	Engine Coolant	Boom Locking Bar
Package	Temperature	40 Degree Steering Articulation to
2 Side access to all	Transmission Oil	Each Side with Rubber Cushion Stops

Coolers	Temperature	
Cooling System isolated from Engine	Engine Oil Pressure	on Frame
Compartment	DIGITAL Display:	Vandal Protection With Lockable
Engine Radiator	Engine RPM	Engine Enclosures, Right
Integral Engine Oil Cooler	Transmission Gear /	Counterweight
	Direction Indicator	Compartment, Battery Box, Filler
	Hour Meter	Access for
Hydraulic Oil Cooler (Oil to Air)	Fuel Level	Radiator/Fuel/Hydraulic/Transmission
Transmission Oil Cooler (Oil to Air)	DEF Level (FT4 Only)	
Front and Rear Axle Coolers with Axle Oil Filtration	Speedometer	Service Steps and Handholds
	Odometer	Storage Compartment
Charge Air Cooler (Air to Air)	Outside Temperature	Fuel Tank Fill Strainer
Coolant Recovery Tank Antifreeze, -34F (-37 C)	Integrated Cycle	Heavy Duty Fuel Tank Guard
Cool-on Demand Swing out Fan	Counter with 5	Ground Level Fueling and DEF
Enclosed Fan Safety Guard	Categories	Less Tires and Wheels
HYDRAULICS:	Indicator Lights for	
Pressure Compensating Load Sensing Hydraulic System	Standard and Selected Options	
2 Function Hydraulic Joystick with FNR Control	Indicator Lights For Amber Caution and Red Stop	
Automatic Return to Dig In Cab Adjustable	Operator Warning Messages	
Automatic Boom Height Kickout / Return to Carry	BUILT-IN	
	DIAGNOSTICS:	
Hydraulic Function Enable / Disable	Diagnostic Code Details	
Hydraulic Reservoir with Sight Gauge and Fill Strainer	Sensor Values	
	Calibrations	
	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 Windshield Wipers and Washers	

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
624K LOADER	7650T	\$226,309.00

▼ GATHERING GROUP CONFIGURATIONS

Description	Code	Price
624K Standard Gathering Group	0810	In Base Price
624K Russian Gathering Group	0820	\$1,178.00
Includes: 220 Volt Engine Block Coolant Heater Russian License Plate Bracket and Light Russian Beacon Bracket		

▼ LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge
Russian Labels and Decals	2620	No Charge
Requires code 0820.		

▼ MACHINE CONFIGURATION

Description	Code	Price
624K Loader	1010	In Base Price
FT4 Waste Handler	1021	No Charge
Requires the following codes: 0810 - Standard Gathering Group 0924 - FT4 Engine 1110 - 4 Speed Transmission 1430 - Air Intake System with Centrifugal Precleaner Engine 1520 Reversing Fan Drive 2010 or 2020 Z-BAR or High Lift Linkage 3120 - Manual Axle Differential Lock 5570 - Less Fenders 5610 - Left Side Steps 8230 Less Hitch and Rear Counterweight 8422 ROPS Cab with Air Conditioning 8450 Cab w/ Air A/C Charge 9430 - Bottom Guards		
Cannot order code: 7110 Halogen Work and Drive Lights 9125 Beacon Bracket 9126 Dual Beacon Bracket 9420 Transmission Guards		
Requires AT447821 FT4 624K Waste Handler Package, Installed. (Requires loader to ship to GR Mfg).		
T3 Waste Handler	1022	No Charge
Requires the following codes: 0810 - Standard Gathering Group 0910 or 0911 - T3 Engine 1110 - 4 Speed Transmission		

1430 - Air Intake System with Centrifugal Precleaner Engine
 1520 - 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
 8230 - Less Hitch and Rear Counterweight
 8422 - ROPS Cab with Air Conditioning
 8450 - Cab w/ Air A/C Charge
 9430 - Bottom Guards

Cannot order code:
 7110 Halogen Work and Drive Lights
 9125 Beacon Bracket
 9126 Dual Beacon Bracket
 9420 Transmission Guards

Requires AT447822 T3 624K Waste Handler Package Installed. (Requires loader to ship to GR Mfg).

ENGINE

Description	Code	Price
John Deere PowerTech PVS 6.8L meets EPA FT4 and EU Stage IV Emissions (186 Net Peak hp)	0924	\$22,991.00

Requires JDLINK code 1700.
 For use only in areas where EPA Final Tier 4/EU Stage IV is required.

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
 100 Amp Alternator

Requires Code 8422 (Rops Quiet Cab with A/C).
 Not for use with Code 5670 (Close Mounted Left Side Steps).

ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	\$1,550.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine

AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price

	Air Intake System with Centrifugal Precleaner Engine	1430	\$617.00
▼	ENGINE EXHAUST		
	Description	Code	Price
	Engine Muffler with Flat Black Exhaust Stack	1310	In Base Price
	Engine Muffler with Chrome Exhaust Stack	1330	\$344.00
▼	ALTERNATOR		
	Description	Code	Price
	80 amp Alternator	1205	In Base Price
	For use with Engine option codes 0911, 0930, or 09A4 For use with Power Converter codes 2708 or 2790		
	100 amp Alternator - FT4	1211	\$275.00
	For use with Engine option code 0924 For use with Power Converter Codes 2708 or 2790		
	100 amp Alternator - ST2/T3	1212	\$275.00
	For use with Engine option codes 0911, 0930, or 09A4		
	130 amp Alternator	1215	\$585.00
	For use with FT4 Engine code 0924.		
▼	12V POWER CONVERTER		
	Description	Code	Price
	24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
	24 Volt to 12 Volt - 15 Amp Converter	2715	\$115.00
	24 Volt to 12 Volt - 30 Amp Converter	2730	\$265.00
	No 24 Volt Power Converter	2790	(\$200.00)
▼	FUEL FILTERS		
	Description	Code	Price
	Standard Fuel Filter & Water Separator	1610	In Base Price
	Requires code 0911 or code 0924.		
	Severe Duty Fuel Filter & Water Separator with Heater	1620	\$976.00
	Requires code 0930		
▼	TRANSMISSION		
	Description	Code	Price
	4-Speed Transmission	1110	(\$3,900.00)
	5-Speed Transmission with Lock-up Torque Converter	1120	In Base Price

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	In Base Price
High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	\$1,953.00

▼ DIFFERENTIAL LOCK ACTUATION

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 Bottom guard code 9430.

Manual Axle Differential Lock	3120	In Base Price
-------------------------------	------	---------------

▼ WHEELS AND TIRES (FOUR)

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
<u>LESS TIRES:</u>		

Less Wheels and Tires with 8 Degree Axle Stops	4000	In Base Price
--	------	---------------

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	\$3,161.00
------------------------------	------	------------

600/65R25 3pc. Rims Less Tires	4008	\$3,185.00
--------------------------------	------	------------

20.5R25 L2 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:

No Brand Preference	4932	\$14,275.00
---------------------	------	-------------

Michelin XTLA	4411	\$18,283.00
---------------	------	-------------

Bridgestone VUT	4412	\$16,930.00
-----------------	------	-------------

Titan TGD2	4413	\$15,000.00
------------	------	-------------

20.5-25 L2 16PR BIAS TIRES WITH 3 PIECE RIMS:

No Brand Preference	4933	\$11,900.00
---------------------	------	-------------

Firestone SGG	4322	\$13,107.00
---------------	------	-------------

Titan Loader	4323	\$12,600.00
<u>20.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3 PIECE RIMS:</u>		
No Brand Preference	4934	\$13,138.00
Michelin XHA2	4421	\$19,030.00
Bridgestone VMT	4422	\$16,640.00
Titan STL3	4423	\$13,900.00
<u>OTHER TIRE OPTIONS:</u>		
20.5R25 L2 XSnoPlus Michelin w/ 3 pc. Rims	4415	\$19,950.00
20.5-25 16 PR L3 SRG Firestone Bias Tires w/ 3 pc. Rims	4332	\$14,080.00
620/75R26 Michelin MegaXbib Agriculture Tires w/ 1 pc. Rims	5114	\$19,320.00
Includes 8 degree axle stops Requires Codes: 5570 Less fenders		

▼ TIRE FENDERS

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	\$708.00
Full Front and Rear Fenders For Muddy Applications	5550	\$3,454.00
Less Fenders	5570	No Charge

▼ LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR	2020	\$4,400.00
Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised. Rated tipping load, breakout and lift capacity will be lower than unit equipped with the standard boom.		
POWERLLEL ordered w/ Front Attachments	2030	\$5,090.00
MUST BE ORDERED WITH AT LEAST 1 OF THE FOLLOWING CODES: 8555 or 8556 Coupler.		
POWERLLEL ordered w/o Front Attachments	2040	\$5,492.00
ONLY INCLUDES STANDARD PINS AND SHIPPING FIXTURE. CAN NOT be ordered w/ front attachments.		
TOOL CARRIER ordered with HiVis Coupler	2050	\$5,176.00

Requires code 2432, 2434, or 2436.
Requires codes 2510 and 8566.

TOOL CARRIER ordered w/o Coupler	2060	\$5,495.00
----------------------------------	------	------------

ONLY INCLUDES PINS AND SHIPPING FIXTURE.
CAN NOT be ordered w/ front attachments.
Requires hyd. codes 2432,2434 or 2436.
Also requires codes 2510 and 9310.

▼ PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale	2810	In Referral Price

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.

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage)

Embedded Payload Scale (EPS)	2850	\$7,135.00
------------------------------	------	------------

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 calibrate this scale is already included in the price.

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

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

No Payload Scale	2890	In Base Price
------------------	------	---------------

Z-Bar and High Lift Linkage models will be shipped Loadrite ready.
AT439717 may be added at a later time to install L2180 Payload Scale.

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

▼ HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	In Base Price

1 lever controls boom and bucket.
Requires code 2120 Conventional Steering.

2 Function -- Joystick with Steering Column FNR	2424	No Charge
---	------	-----------

1 lever controls boom and bucket.

2 Function -- 2-Lever Fingertip Control and Steering Column FNR	2426	\$158.00
---	------	----------

1 lever controls boom and 2nd lever controls bucket functions.

3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever	2432	\$2,929.00
--	------	------------

1 lever controls both boom and bucket and 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.
Requires code 2120 Conventional Steering.

3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	\$2,929.00
--	------	------------

1 lever controls boom and bucket, 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- 3-Lever Fingertip Controls with Steering Column FNR	2436	\$2,929.00
---	------	------------

1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR	2444	\$4,242.00
---	------	------------

1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

OPERATOR STATION

Description	Code	Price
ROPS Quiet Cab with Heater	8419	(\$6,040.00)

Includes:
Heater
Defroster and pressurizer
Front and rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

Not for use with FT4 Engine, order code 0924.

ROPS Quiet Cab with Air Conditioning	8422	In Base Price
--------------------------------------	------	---------------

Includes:
Air conditioner
Heater
Defroster and pressurizer
Front and rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price

Requires code 8422

Cab with Heater-No A/C Charge	8455	No Charge
-------------------------------	------	-----------

Requires code 8419

SEAT

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

Standard Fabric, Back Rest Extension, Air Suspension Seat	2220	In Base Price
---	------	---------------

Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.
Requires code 2120 (Conventional Wheel)

Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest	2230	\$829.00
--	------	----------

Requires order code 2120 (Conventional Wheel).

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.

Standard Vinyl, Back Rest Extension, Air Suspension Seat	2240	No Charge
--	------	-----------

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.
Requires order code 2120 (Steering Wheel Only)

▼ STEERING SYSTEMS

Description	Code	Price
Steering Wheel Only	2120	In Base Price

Steering Wheel remains without Joystick Steering.
Requires code 2220 or 2230 Seat.

▼ STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price

NeverGrease Steering Cylinder Joints	1915	No Charge
--------------------------------------	------	-----------

▼ RIDE CONTROL

Description	Code	Price
Ride Control	2510	\$4,015.00

Code 9430 Bottom Guards are recommended in applications where underside is vulnerable.

Less Ride Control	2520	In Base Price
-------------------	------	---------------

▼ OPERATOR STATION STEPS

Description	Code	Price
Left Side Steps	5610	In Base Price

Left And Right Side Steps	5620	\$920.00
---------------------------	------	----------

Close Mounted Left Side Steps Only	5670	No Charge
------------------------------------	------	-----------

Requires order code 5570 (Less Fenders) and not for use with order code 0924 (FT4 Engine)

▼ LIGHTING

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

Halogen Work and Drive Lights	7110	In Base Price
-------------------------------	------	---------------

Incandescent Front Turn and Marker Lights
LED Rear Turn and Marker Lights

Halogen Work and Drive Lights	7120	\$257.00
-------------------------------	------	----------

LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	\$3,232.00
-----------------------------------	------	------------

All exterior machine lights are LED
LED Front Turn/Marker & Rear Turn/Brake Lights

▼ OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price

Heated Outside Mirrors	8320	\$624.00
------------------------	------	----------

▼ REAR HITCH AND COUNTERWEIGHT

Description	Code	Price
Rear Counterweight with Rear Hitch and Locking Pin	8210	In Base Price

Rear Cast Bumper/Counterweight with Rear Hitch and Locking Pin	8220	\$1,189.00
--	------	------------

Not for use with Linkage Code 2010

Less Hitch and Rear Counterweight	8230	(\$5,200.00)
-----------------------------------	------	--------------

FT4-Right side rear counterweight is removed, left side rear counterweight is still in place due to DEF/fuel tank placement.
ST2/T3-Rear counterweights are removed on both sides.

▼ 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 for the Americas, excluding Costa Rica	1700	In Base Price

Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 3 year subscription. Annual subscription renewal required after 3 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 for the Americas, excluding Costa Rica	1701	\$1,678.00
--	------	------------

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 3 year dual mode subscription. Annual subscription renewal required after 3 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 Cellular for the Americas, excluding Costa Rica - 5 Years	1710	\$1,320.00
---	------	------------

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 for the Americas, excluding Costa Rica - 5 Years	1711	\$3,394.00
--	------	------------

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 dual mode 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.

Optional - *Select as desired*

▼ BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

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

Bucket Pins Less Bucket	8550	\$595.00
-------------------------	------	----------

When installing attachments that are heavier than 4175lbs (standard z-bar) or 2925lbs (high lift), it is strongly recommended field kit AT361145 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

Z-BAR PIN-ON BUCKETS

3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Bucket with Bolt-on Cutting Edge	8750	\$9,308.00
---	------	------------

3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Bucket with Teeth and Cutting Edge Segments	8755	\$9,975.00
--	------	------------

HYDRAULIC COUPLERS

Hi-Vis Z-BAR Hydraulic Attachment Coupler	8561	\$4,140.00
---	------	------------

When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)

Z-BAR Hydraulic Attachment Coupler	8560	\$5,051.00
------------------------------------	------	------------

When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)

Hi-Vis Powerl1el Hydraulic Attachment Coupler	8556	\$4,606.00
---	------	------------

When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)

Powerl1el Hydraulic Attachment Coupler	8555	\$5,051.00
--	------	------------

When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)

Hi-Vis Tool Carrier Hydraulic Attachment Coupler	8566	\$5,051.00
--	------	------------

Not for use with code 9310.

COUPLER FORKS

Hi-Vis 60 in. (1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8581	\$4,472.00
--	------	------------

Requires code 8556 or 8561 Hi-Viz Coupler or 8566 TC Hi-Vis Coupler

Hi-Vis 60 in. (1524 mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8586	\$4,680.00
---	------	------------

Requires code 8556 or 8561 Hi-Viz Coupler or 8566 TC Hi-Vis Coupler

Hi-Vis 90 in. (2286mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8591	\$8,662.00
--	------	------------

Requires code 8556 or 8561 Hi-Viz Coupler or 8566 TC Hi-Vis Coupler

Hi-Vis 90 in. (2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8596	\$9,137.00
--	------	------------

Requires code 8556 or 8561 Hi-Viz Coupler or 8566 TC Hi-Vis Coupler

60 in. (1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8580	\$4,472.00
---	------	------------

60 in.(1524mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8585	\$4,680.00
90 in.(2286mm)Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8590	\$8,662.00
90 in.(2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8595	\$9,137.00
<u>FORK FRAME GUARDS</u>		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	8598	\$1,033.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	8599	\$1,380.00
<u>COUPLER BUCKETS</u>		
Capacity rating is with auxiliary cutting edge or teeth with segments installed.		
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8836	\$8,485.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8841	\$8,780.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8851	\$9,308.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8856	\$9,975.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8835	\$8,485.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8840	\$8,780.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Coupler Bucket with Bolt-on Cutting Edge	8850	\$9,308.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. Wide GP Coupler Bucket with Teeth and Cutting Edge Segments	8855	\$9,975.00

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
<u>POWERTRAIN & COOLING</u>		
Engine Block Heater	9015	\$243.00
Recommend for cold starts below -10 degrees F (-23 C)		
Environmental Drains and Sampling Ports	9043	\$410.00
Quick Fluid Service w/Environmental Drains and Sampling ports	9045	\$676.00
Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.		
Wheel Spin Control	9050	\$747.00
Wheel spin control engages in 1st gear only.		

Electrical Corrosion Prevention Package	9210	\$2,123.00
For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.		
<u>OPERATOR STATION</u>		
AM/FM/WB Radio	9105	\$317.00
Includes speakers and antenna. Not for use with code 2790 (No 24 Volt Power Converter)		
AM/FM/WB Radio with CD Player	9110	\$379.00
Includes speakers and antenna. Not for use with code 2790 (No 24 Volt Power Converter)		
Powered Cab Air Pre-Cleaner	9115	\$945.00
Extends cab air filter change intervals.		
Single Beacon Bracket	9125	\$189.00
Bracket has fold down position for transport. Cannot be ordered with code 9126.		
Dual Beacon Bracket	9126	\$378.00
Cannot be ordered with code 0820 or 9125.		
Rear Camera and Radar Object Detection System	9130	\$4,589.00
Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Not for use with code 2790 (No 24 Volt Power Converter)		
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	\$139.00
Secondary Steering	9305	\$2,851.00
<u>OVERALL VEHICLE</u>		
Hydraulic Control System for Attachment Coupler Locking Pins	9310	\$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.		
Transmission Side Frame Guards	9420	\$450.00
Bottom Guards	9430	\$1,362.00
Level 2 Sound Package	9460	\$223.00
Requires codes 9420 and 9430 Guards.		
Lift Hooks	9510	\$317.00
Not compatible with Low Profile tires		
License Plate Bracket and Light	9520	\$177.00
Slow Moving Vehicle (SMV) Emblem	9525	\$157.00

Finish Paint - Decals Not Installed	9800	No Charge
For custom paint. Decals packaged with machine. Safety decals installed.		
Non-Export Rust Preventive Coating	9909	\$235.00
Coating protects exposed unpainted surfaces from road salt during shipment.		
Hydraulic Fluid - Hydrau XR	9316	\$250.00
Optional factory fill. Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).		
Engine Compartment Light	9240	\$145.00
<u>NO BRAND PREFERRED TIRES</u>		
20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9707	No Charge
20.5-25 L2 16PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9708	No Charge
20.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9709	No Charge

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
<u>Bucket Hardware & Accessories:</u>		
Auxiliary Cutting Edge for 106 in.(2690mm) Bucket Width	AT209155	\$1,442.00
Auxiliary Spillguard for Bucket	AT203247	\$1,197.00
Coupler Attachment Adapter Hook Plates (2) Standard	AT315871	\$2,026.00
Coupler Attachment Adapter Hook Plates, (2) Hi-Vis	AT330639	\$2,006.00
Installation instructions T211880		
Teeth with Segments for 106 in.(2690mm) Bucket Width	AT400165	\$2,738.00
NOTE: For use on 3.0 & 3.5 cu yd pin on and coupler buckets with a width of 106" (2690mm)		

Buckets, Coupler:

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments

installed.

3.0 Cu. Yd. (2.3 Cu. M.) 106 in. (2690 mm) wide Hi-Vis Coupler Bucket with Skid Shoes without Bolt-on Cutting Edge	AT326789	\$8,227.00
3.0 Cu. Yd. (2.3 Cu. M.) 106 in. Wide Stockpiling Coupler Bucket with Skid Shoes - no edges	AT341083	\$7,551.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. (2690 mm) Coupler GP Bucket without Bolt-on Cutting Edge	AT341084	\$8,877.00
3.5 Cu. Yd. (2.7 Cu. M.) 106 in. (2690 mm) wide GP Hi-Vis Coupler Bucket with Skid Shoes	AT326788	\$9,515.00

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

Buckets, Pin-On:

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

3.5 Cu. Yd. (2.7 Cu. M.) 106 in. (2690 mm) Wide GP Pin-On Bucket with Skid Shoes	AT351504	\$8,763.00
--	----------	------------

Couplers:

Hi-Vis Powerl1el Hydraulic Attachment Coupler	AT326786	\$4,606.00
Hi-Vis coupler (Euro compatible to include Volvo attachments) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing		
Hi-Vis Tool Carrier Hydraulic Attachment Coupler	AT372060	\$5,203.00
Hi-Vis coupler (Euro compatible to include Volvo attachments)		
Hi-Vis Z-Bar Hydraulic Attachment Coupler	AT351536	\$4,606.00
Hi-Vis coupler (Euro compatible to include Volvo attachments) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing		
POWERL1EL Hydraulic Attachment Coupler	AT320691	\$5,051.00
Attachment coupler (JRB compatible) Installation instructions T214583 Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing		
Z-BAR Hydraulic Attachment Coupler	AT311388	\$5,051.00
Attachment coupler (JRB compatible) Requires hydraulic control system for quick coupler locking pins Requires cable reinforced coupler plumbing		
<u>Fork Hardware & Accessories:</u>		
Bolt-on Fork Frame Guard for 60 in. Fork Frame	AT323121	\$1,076.00
Bolt-on Fork Frame Guard for 90 in. Fork Frame	AT323382	\$1,262.00
<u>Forks:</u>		
60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48	AT300238	\$4,696.00

in.(1.219 m)Tines

60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in.(1.219 m)Tines	AT326793	\$4,696.00
--	----------	------------

Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

60 in.(1.52 m) Coupler Fork Frame Carriage w/ (2)60 in. (1.52 m) Tines	AT300237	\$4,914.00
--	----------	------------

60 in.(1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines	AT326792	\$4,914.00
---	----------	------------

Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT320620	\$8,662.00
--	----------	------------

90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines	AT320619	\$9,137.00
--	----------	------------

90 in. (2.29 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT326795	\$8,662.00
---	----------	------------

Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

90 in.(2.28 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in.(1.52 m) Tines	AT326794	\$9,137.00
---	----------	------------

Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

Harsh Environment:

Installed Harsh Environment 100 Amp Sealed Alternator Package	AT364326	\$1,876.00
---	----------	------------

Includes complete installation of alternator package.

Package will delay vehicle delivery.

Contact JRB to arrange an installation.

For use on:

624K - S/N 642634 and below

644K - S/N 642443 and below

Installed Level 2 Electrical Corrosion Protection Package less Sealed Alternator for Powerllel Linkage	AT362286	\$18,931.00
--	----------	-------------

Includes complete installation of seal tight electrical connections and Level 1

Electrical Corrosion Prevention Package.

Harness package will require 10 weeks delivery.

Contact JRB to arrange an installation.

For use on:

624K - S/N 642634 and below

644K - S/N 642443 and below

Installed Level 2 Electrical Corrosion Protection Package less Sealed Alternator for Z-Bar Linkage	AT348685	\$18,619.00
--	----------	-------------

Includes complete installation of seal tight electrical connections and Level 1

Electrical Corrosion Prevention Package.
 Harness package will require 10 weeks delivery.
 Contact JRB to arrange an installation.
 For use on:
 624K - S/N 642634 and below
 644K - S/N 642443 and below

Hydraulics:

2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit	AT337445	\$1,826.00
--	----------	------------

For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.

3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	AT337447	\$2,640.00
--	----------	------------

For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.

3rd Function Hydraulics For 2 Lever Controls on Z-Bar Linkage Units	AT337701	\$2,900.00
---	----------	------------

For Stage 2/Tier 3/iT4 Engines
 For use when equipped with Two Spool Valve with 2 Lever Control.
 Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For 2 Lever Controls on Z-Bar Linkage Units	AT419580	\$2,900.00
---	----------	------------

For FT4 Engines
 For use when equipped with Two Spool Valve with 2 Lever Control.
 Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Control on Powerllel Linkage	AT337465	\$2,720.00
---	----------	------------

For Stage 2/Tier 3/iT4 Engines
 When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Control on Powerllel Linkage	AT419579	\$2,720.00
---	----------	------------

For FT4 Engine
 When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Control on Z-Bar Linkage	AT337486	\$2,720.00
---	----------	------------

For Stage 2/Tier 3/iT4 Engines
 When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Control on Z-Bar Linkage	AT419581	\$2,720.00
---	----------	------------

For FT4 Engine
 When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Controls on Powerllel Linkage Units	AT337471	\$2,463.00
<p>For Stage 2/Tier 3/IT4 Engines For use when equipped with Two Spool Valve with Joystick Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.</p>		
3rd Function Hydraulics For Joystick Controls on Powerllel Linkage Units	AT419582	\$2,463.00
<p>For FT4 Engine For use when equipped with Two Spool Valve with Joystick Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.</p>		
3rd Function Plumbing from Boom to Coupler Tool Carrier Units	AT372055	\$495.00
<p>For use on units having a coupler added in the field to a Tool Carrier Unit with 3rd function hydraulics.</p>		
3rd Function Plumbing from Boom to Coupler on Powerllel Units	AT322230	\$495.00
<p>For use on units that have a coupler added in the field to a Powerllel Unit and have 3rd function hydraulics. Installation Instructions T215267.</p>		
3rd Function Plumbing from Boom to Coupler on Z-Bar High Lift Units	AT322227	\$568.00
<p>For use on units that have a coupler added in the field to a Z-bar High Lift Unit and have 3rd function hydraulics. Installation Instructions T215273.</p>		
3rd Function Plumbing from Boom to Coupler on Z-Bar Units	AT322224	\$495.00
<p>For use on units that have a coupler added in the field to a Z-bar Unit and have 3rd function hydraulics. Installation Instructions T215273</p>		
4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	\$2,491.00
4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel	AT364967	\$1,389.00
<p>For Stage 2/Tier 3/IT4 Engines For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.</p>		
4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel	AT419585	\$1,389.00
<p>For FT4 Engine For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.</p>		
4th Function Hydraulics For 3-lever Fingertip Controls on	AT419578	\$2,447.00

Z-Bar Linkage

For FT4 Engine

For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.

4th Function Hydraulics For 3-lever Fingertip Controls on Z-Bar Linkage	AT364944	\$2,447.00
---	----------	------------

For Stage 2/Tier 3/iT4 Engines

For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.

5th Function Electrically Controlled Auxiliary Valve	AT365108	\$2,816.00
--	----------	------------

For Stage 2/Tier 3/iT4 Engines

Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.

5th Function Electrically Controlled Auxiliary Valve	AT419586	\$2,816.00
--	----------	------------

For FT4 Engine

Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.

Bucket Linkage Dump Speed Control	AT361145	\$226.00
-----------------------------------	----------	----------

Allows control over the dump speed and protects the linkage components from damage with large attachments.

Cable Reinforced Coupler Plumbing Kit Z-bar High Lift	AT317604	\$351.00
---	----------	----------

For use on units that have a coupler added in the field to a Z-bar High Lift Unit. S/N's For 444J (611275 and above), 544J (611800 and above), 624J (611797 and above)
Installation Instructions T213145.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerllei	AT330153	\$249.00
--	----------	----------

Installation Instructions T223487.
For use with Deere designed Euro (Volvo) style coupler.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR High Lift Units	AT330155	\$267.00
--	----------	----------

Installation Instructions T223487.
For use with Deere designed Euro (Volvo) style coupler.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Z-BAR Units	AT330154	\$249.00
--	----------	----------

Installation Instructions T223487.
For use with Deere designed Euro (Volvo) style coupler.

Cable Reinforced Coupler Plumbing kit for Z-Bar or Powerllei	AT336884	\$258.00
--	----------	----------

Installation Instructions T227956.
For use with Deere designed JRB style coupler added in the field to a Z-Bar or Powerllei Unit.
S/N's for 444J (611275 and above), 544J (611800 and above), 624J (611797 and above)

Cable Reinforced Coupler Plumbing kit for Z-bar High Lift	AT336885	\$351.00
---	----------	----------

For use with Deere designed JRB style coupler added in the field to a Z-Bar High Lift.

Detent kit for 3rd Function	AT337443	\$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	\$456.00
High-Altitude Hydraulic Kit	AT364679	\$606.00
<p>For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet on 4WD Loaders. For use on Stage 2/Tier 3/iT4 4WD Loader Engines. No kit required for FT4 Loader Engines. For use above 6,000 feet on E-Series ADTs (Tier 3).</p>		
Hydraulic Control System for Quick Coupler Locking Pins on Powerllec linkage units	AT354993	\$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Tool Carrier linkage units	AT372057	\$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar and High Lift linkage units	AT337424	\$1,355.00
Joystick Control Conversion to 2-Lever Fingertip L Controls	AT337444	\$1,821.00
<p>To convert from Joystick to 2-Lever Fingertip Controls</p>		
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls	AT337446	\$2,280.00
<p>To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.</p>		
Pump Manifold Guard Kit	AT368171	\$124.00
<p>For Stage 2/Tier 3/iT4 Engines</p>		
Pump Manifold Guard Kit	AT438403	\$124.00
<p>For FT4 Engine</p>		
<p><u>Operator Environment:</u></p>		
10 Amp Converter	AT306828	\$220.00
24 Volt to 12 Volt - 15 Amp Converter	AT418212	\$315.00
<p>624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.</p>		
24 Volt to 12 Volt - 30 Amp Converter	AT418533	\$465.00
<p>624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.</p>		
24 Volt to 12 Volt - 8 Amp Converter	AT418229	\$200.00
<p>624K - S/N 658065 and above 644K - S/N 658218 and above 724K - S/N 658297 and above. 744K/824K/844K - S/N 663886 and above.</p>		

24 Volt to 12 Volt - 8 Amp Converter	AT357789	\$250.00
624K - S/N 658064 and below 644K - S/N 658217 and below		
AM/FM/WB Radio	AT337114	\$590.00
Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.		
AM/FM/WB Radio with CD Player	AT337116	\$672.00
Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.		
Joystick Steering	AT362225	\$4,641.00
For Stage 2/Tier 3/IT4 Engines, S/N 666269 and below.		
Joystick Steering	AT419357	\$4,641.00
For FT4 Engines, S/N 666269 and below.		
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net	AT349372	\$148.00
kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.		
Rear Camera and Radar Object Detection System (FT4)	AT439860	\$4,344.00
Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor		
Will require AT410941 (Advanced Display Monitor with Camera mode)		
444K-644K also requires one of the following kits if converter is not already installed: AT418229 24 Volt to 12 Volt 8 Amp Converter AT418212 24 Volt to 12 Volt 15 Amp Converter AT418533 24 Volt to 12 Volt 30 Amp Converter		
Please Order AT410941 in JD Point		
Rear Camera and Radar Object Detection System (IT4)	AT388961	\$4,301.00
Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor		
Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode)		
444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter		
Please Order AT410941 in JD Point		
Rear Camera and Radar Object Detection System (ST2/T3) S/N 658064 and below	AT363292	\$4,344.00
Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor		
Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode)		
444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter		
Please Order AT410941 in JD Point		

Rear Camera and Radar Object Detection System (ST2/T3) AT439861 \$4,344.00
S/N 658065 and above

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor

Will require AT410941 (Advanced Display Monitor with Camera mode)

444K-644K also requires one of the following kits if converter is not already installed:

AT418229 24 Volt to 12 Volt 8 Amp Converter

AT418212 24 Volt to 12 Volt 15 Amp Converter

AT418533 24 Volt to 12 Volt 30 Amp Converter

Please Order AT410941 in JD Point

Ride Control Kit for S/N 595140 and above	AT314600	\$4,095.00
---	----------	------------

Secondary Steering System	AT337264	\$2,823.00
---------------------------	----------	------------

This kit works on 624K S/N 642634 and below

Secondary Steering System	AT439848	\$2,823.00
---------------------------	----------	------------

This kit works on S/N 642635 and above with Stage 2/Tier 3/iT4 engines

Secondary Steering System	AT440859	\$2,823.00
---------------------------	----------	------------

For use with FT4 Engine

Single LED work light with high beam lens	AT399788	\$399.00
---	----------	----------

Replacement for both 12V & 24V work and drive lamps.

Single LED work light with symmetric lens	AT399789	\$399.00
---	----------	----------

Replacement for both 12V & 24V work and drive lamps.

Overall Vehicle:

Dual Beacon Wiring Harness and Switch Kit	AT377291	\$178.00
---	----------	----------

Embedded Payload Scale for Z-Bar Linkage only	AT363052	\$7,135.00
---	----------	------------

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.

Loadrite must be contacted to activate and calibrate this scale.
The cost to calibrate this scale is already included in the price.

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

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

Engine Compartment Light	AT404116	\$145.00
--------------------------	----------	----------

For use on Stage 2/Tier 3/iT4 Engines S/N 658064 and below.

Engine Compartment Light	AT441577	\$145.00
--------------------------	----------	----------

For use on Stage 2/Tier 3 Engines S/N 658065 and above

Engine Compartment Light	AT418284	\$145.00
--------------------------	----------	----------

For use on FT4 Engines S/N 658065 and above

Fold-Down Beacon Bracket	AT366856	\$189.00
--------------------------	----------	----------

Full Coverage Front Tire Fenders	AT342157	\$574.00
----------------------------------	----------	----------

For Stage 2/Tier 3/iT4 Engines

Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets. If no fenders are present on the machine, contact dealer parts for associated supports and hardware

Full Coverage Front Tire Fenders	AT418979	\$574.00
----------------------------------	----------	----------

For FT4 Engines.

Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets. If no fenders are present on the machine, contact dealer parts for associated supports and hardware.

Full Coverage Rear Tire Fenders	AT342161	\$2,523.00
---------------------------------	----------	------------

For S/N 658064 and below

Full Coverage Rear Tire Fenders	AT437014	\$2,523.00
---------------------------------	----------	------------

For S/N 658065 and above

License Plate Bracket and Light	AT352644	\$187.00
---------------------------------	----------	----------

License Plate Bracket and Light	AT370158	\$184.00
---------------------------------	----------	----------

For units with iT4 or FT4 Engines

Right Side Steps and Handholds	AT438248	\$920.00
--------------------------------	----------	----------

624K - S/N 658065 and above 644K - S/N 658218 and above

SMV Emblem and Bracket	AT352645	\$117.00
------------------------	----------	----------

For units with Stage 2 or Tier 3 engines: 444K - S/N 642101 and above

524K - S/N 642246 and above

544K - S/N 642665 and above

624K - S/N 642635 and above

644K - S/N 642444 and above

724K - S/N 641523 and above

Slow Moving Vehicle Emblem	AT370093	\$95.00
----------------------------	----------	---------

For units with iT4 or FT4 engines:

444K - S/N 642101 and above

524K - S/N 642246 and above

544K - S/N 642665 and above

624K - S/N 642635 and above

644K - S/N 642444 and above

724K - S/N 641523 and above

Wheel Spin Control	AT453819	\$747.00
--------------------	----------	----------

Wheel spin control engages in 1st gear only.

Software only kit to enable function on machine. Order through JDPoint.

444K-624K - For S/N 642101 and above.

644K - For S/N 658218 and above.

Powertrain & Cooling:

Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	\$1,534.00
---	----------	------------

Axle Coolers with Filtration System	AT371785	\$2,050.00
This kit works on 624K S/N 642634 and below		
Axle Coolers with Filtration System	ETN88546	\$2,050.00
This kit works on 624K with IT4 Engine; S/N 642635 to 658064		
Axle Coolers with Filtration System	AT431157	\$2,050.00
This kit works on 624K with Stage 2 or Tier 3 Engines; S/N 642635 To 658064		
Axle Temperature Gauge Kit	AT385730	\$651.00
This kit works on the following machines: 444K - S/N 642100 and below 524K - S/N 642245 and below 544K - S/N 642664 and below 624K - S/N 642634 and below 644K - S/N 642443 and below 724K - S/N 641522 and below		
Engine Air Intake Centrifugal Pre-Cleaner	AT330324	\$763.00
For units with Stage 2 or Tier 3 engines.		
Engine Air Intake Centrifugal Pre-Cleaner	AT386141	\$763.00
For units with iT4 engines		
Engine Air Intake Centrifugal Pre-Cleaner	AT426721	\$763.00
For units with FT4 engines		
Environmental Drains and Sampling Ports IT4 Engine	AT386596	\$410.00
Can not be used with Quick Fluid Service. Provides a means to catch drained fluids as engine oil, engine coolant, transmission oil & hydraulic oil.		
Environmental Drains and Sampling Ports FT4 Engine	AT439519	\$410.00
Can not be used with Quick Fluid Service. Provides a means to catch drained fluids as engine oil, engine coolant, transmission oil & hydraulic oil.		
Environmental Drains and Sampling Ports Stage 2/Tier 3 Engines	AT337348	\$410.00
Can not be used with Quick Fluid Service. Provides a means to catch drained fluids as engine oil, engine coolant, transmission oil & hydraulic oil.		
Quick Fluid Service w/Environmental Drains and Sampling ports	AT338993	\$679.00
For Stage 2/Tier 3/iT4 Engines Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant. Provides means to sample, drain and refill fluids.		
Quick Fluid Service w/Environmental Drains and Sampling ports	AT419973	\$679.00
For FT4 Engine Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant. Provides means to sample, drain and refill fluids.		
Reversible Engine Fan Drive	AT358058	\$1,550.00
Field kit for Loaders with Tier III or European Union (EU) Stage II engines.		

Reversible Fan is automatic with adjustable timer.
Requires Centrifugal Pre-Cleaner

Reversible Engine Fan Drive	AT423859	\$1,550.00
-----------------------------	----------	------------

Field kit for Loaders with iT4 Engines.
Reversible Fan is automatic with adjustable timer.
Requires Centrifugal Pre-Cleaner.

Reversible Engine Fan Drive	AT419994	\$1,550.00
-----------------------------	----------	------------

Field kit for Loaders with FT4 Engines.
Reversible Fan is automatic with adjustable timer.
Requires Centrifugal Pre-Cleaner.

Severe Duty Fuel Filter & Water Separator	AT371240	\$966.00
---	----------	----------

For use on machines ordered with code 0930 or 09A4.
624K - S/N 658064 and below 644K - S/N 658217 and below.

Severe Duty Fuel Filter & Water Separator	AT439394	\$966.00
---	----------	----------

For use with Engine codes 0930 or 09A4. 624K - S/N 658065 and above 644K - S/N 658218 and above

REFERRAL ATTACHMENTS

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

G.R. Mfg.:

G.R. Manufacturing, Inc.

* Kits listed below must be ordered through John Deere.

* F.O.B. Trussville, Alabama

* All kits include installation instructions

* All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc.

G.R. Manufacturing, Inc.
4800 Commerce Drive
Trussville, Alabama 35173
Phone: (800)841-8001
Fax: (205)655-8005

20 amp Converter (12 Volt)	AT372434	\$868.00
----------------------------	----------	----------

Amber Strobe Light	AT301703	\$512.00
--------------------	----------	----------

Cab roof mounted, gel filled and double flash.

For Tier 3, IT4 and FT4.

Articulation Joint Guard Kit (FT4)	AT447819	\$1,554.00
------------------------------------	----------	------------

Articulation Joint Guard Kit (T3)	AT450480	\$1,554.00
-----------------------------------	----------	------------

Serial number 658065 and above.

Axle Seal Guards for vehicle S/N 611797 and above	AT344977	\$1,274.00
---	----------	------------

Boom Cylinder Hydraulic Line & Cavity Guards	AT364538	\$2,378.00
--	----------	------------

FT4 Waste Handler Package Installed	AT447821	\$24,351.00
-------------------------------------	----------	-------------

Requires code 1021, FT4 Waste Handler Package
Installed package includes the following:

Axle Seal Guards
 Boom Cylinder Hydraulic Line & Cavity Guards
 Bucket Cylinder Hydraulic Line/Rod/Sensor Guard
 Articulation Joint Guards
 Hydraulic Tank and Cab Entry Step Guard
 Extreme Service Transmission Side Guards
 Extreme Service Loader Frame Front Cover
 Extreme Service Guards for Loader Drive, Work, & Turn Lights
 Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard)
 Rear Loader Frame Guard
 4th Gear Disabled
 Strobe Light Right Rear Cab Roof Mounted, Fold Down
 Lower Boom & Bucket Grease Fitting Guards
 Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs
 Battery Disconnect Switch Compartment Guard
 Precleaner Prescreen Kit

Front Screen for Canopy or Cab	AT407942	\$2,303.00
--------------------------------	----------	------------

444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier
 Front Screen will fully open to facilitate cleaning.
 ISO 8084 CERTIFIED

Front Screen-Laser Cut Plate, for Canopy or Cab, ISO8084 Certified	AT361424	\$2,303.00
--	----------	------------

Hyd Operated Extreme Service Bottom Guards (FT4)	AT447818	\$5,499.00
--	----------	------------

Cannot be used with code 3110 Axle Auto Diff Lock or 9430 Bottom Guards.

IT4 CAB SIDES AND REAR SCREEN PACKAGE	AT407941	\$3,590.00
---------------------------------------	----------	------------

444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier

Rear Access Platforms (FT4)	AT447820	\$5,436.00
-----------------------------	----------	------------

T3 Waste Handler Package, Installed	AT447822	\$22,950.00
-------------------------------------	----------	-------------

Serial number 658065 and above.
 Requires code 1022, T3 Waste Handler Package.
 Installed package includes the following:
 Axle Seal Guards
 Boom Cylinder Hydraulic Line & Cavity Guards
 Bucket Cylinder Hydraulic Line/Rod/Sensor Guard
 Articulation Joint Guards
 Extreme Service Flex Cab Entry Step
 Extreme Service Transmission Side Guards
 Extreme Service Loader Frame Front Cover
 Extreme Service Guards for Loader Drive, Work, & Turn Lights
 Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard)
 Rear Loader Frame Guard
 4th Gear Disabled
 Strobe Light Right Rear Cab Roof Mounted, Fold Down
 Lower Boom & Bucket Grease Fitting Guards
 Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs
 Battery Disconnect Switch Compartment Guard
 Precleaner Prescreen Kit.

LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation.

This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

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

Loadrite L2180 Payload Scale Referral Kit	AT439717	\$10,500.00
---	----------	-------------

For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale.

Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.

Loadrite L2180 Payload Scale Referral Kit for Code 2810	AT439715	\$10,500.00
---	----------	-------------

This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code.

Loadrite must be contacted to install, activate and calibrate this scale.



Current Date 02Mar2015

644K Hybrid Loader

644K Hybrid Standard
Equipment

POWER TRAIN:

Hybrid Electric

Drivetrain

Brushless A/C

Generator

Solid State Power

Inverter

Brushless A/C Motor

Simplified Transmission
with Integrated Wet Disc
Park Brake

Electronically Controlled

Fully Automatic Shifting

Quick Shift Button on

Loader Control Lever

with 2 Selectable Modes

Automatic / Manual

Shift Modes

Programmable

Maximum High Speed
RangeAutomatic Transmission
Neutralizer with Brake

Application

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 Disc Park
BrakeTransmission Fill Tube
and Sight Gauge2000 Hour Transmission
FilterHydraulic Reservoir with
Sight Gauge and Fill
StrainerHydraulic Diagnostic
Ports4000 Hour In-Tank
Filter

ELECTRICAL:

24 Volt Electrical

System

Solid State Electrical
Power Distribution

System

130 Amp Alternator

(2) Heavy Duty Batteries

- each 950 Cold

Cranking amps/190
minute

Reserve Capacity

Lockable Master

Electrical Disconnect
SwitchBattery Terminal Safety
Covers

By-Pass Start Safety

Cover at Starter

Pre-wired for

Beacon/Strobe Light
Lights:

(2) Halogen Driving

Lights with Guards

(4) Front and (2) Rear

Work Lights - Cab

Mounted

Turn Signals and

Flashers

LED Stop and Tail Lights

Horn, Electric

Reverse Warning Alarm

Multi-Function / Multi-

Language LCD Color

Monitor includes:

DIGITAL INSTRUMENTS

ANALOG Display:

Sealed Switch Module with Function
IndicatorsSeat with Back Rest Extension, Deep
Foam, Fabric Cover, Adjustable Air
Suspension for Weight/Height with
Fore-Aft Adjustment, and Adjustable
Arm RestsHydraulic Controls Integrated to
Seat

3 Inch High Visibility Blaze Orange

Seat Belt with Retractor

(2) Cup Holders

Lunch box (Cooler) Holder

Dome and Reading Light

Sun Visor

Rubber Floor Mat

Tilt Steering Column

Textured Steering Wheel with

Spinner Knob

Operator's Manual Storage

Compartment

(2) Outside and (1) Inside Rear

View Mirrors

Front and Rear Intermittent

Windshield Wiper and Washers

Left Side Operator Station Access

Slip-Resistant Steps and

Ergonomically Located Handholds

OVERALL VEHICLE:

JDLink Ultimate Machine Monitoring

System with 3 year Message Service
(Where Available)

Level 1 Sound Package

NeverGrease: Rear Axle Oscillation
Joints

Front and Rear Tie Downs

Front Fenders

Cast Bumper with Rear Hitch and
Locking Pin

Articulation Locking Bar

Boom Locking Bar

40 Degree Steering Articulation to

Each Side with Rubber Cushion Stops

on Frame

Standard Front Axle Oil Temperature Sensor	Hydraulic Oil Temperature	Vandal Protection With Lockable Engine Enclosures, Right Counterweight
Rimpull Control	Engine Coolant Temperature	Storage Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission
COOLING:	Transmission Oil Temperature	
Quad-Cool System: Heavy Duty, Trash Resistant High Ambient Cooling Package	Engine Oil Pressure	Ground Level Fueling
2 Side access to all Coolers	DIGITAL Display: Engine RPM	Fuel Tank Fill Strainer
Cooling System isolated from Engine Compartment	Transmission Speed Range / Direction Indicator	Service Steps and Handholds
Engine Radiator	Hour Meter	Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axle Oils and Engine Coolant
Integral Engine Oil Cooler	Fuel Level	Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Hydraulic Oil Cooler (Oil to Air)	Speedometer	Heavy Duty Fuel Tank Guard
Transmission Oil Cooler (Oil to Air)	Odometer	Less Tires and Wheels
Charge Air Cooler (Air to Air)	Outside Temperature	
Power Electronics Cooler (Anti-Freeze to Air)	Integrated Cycle Counter with 5 Categories	
Coolant Recovery Tank Antifreeze, -34F (-37 C)	Indicator Lights for Standard and Selected Options	
	Indicator Lights For Amber Caution and Red Stop	
Cool-on Demand Swing out Fan	Operator Warning Messages	
Enclosed Fan Safety Guard	BUILT-IN	
HYDRAULICS:	DIAGNOSTICS:	
Pressure Compensating Load Sensing Hydraulic System	Diagnostic Code Details	
2 Function Hydraulic Joystick with FNR Control	Sensor Values	
Automatic Return to Dig	Calibrations	
	Individual Circuit Tester	
In Cab Adjustable Automatic Boom Height Kickout / Return To Carry	MENU DISPLAY:	
Hydraulic Function Enable / Disable	Codes	
	Machine Settings	
	Diagnostics	
	Monitor Settings	
	OPERATOR'S STATION:	
	Isolation Mounted ROPS/FOPS Quiet Cab with:	
	Air Conditioning, Heater, Defroster and Cab Pressurizer	
	Keyless Start with Multiple Security Modes	

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
644K Hybrid Loader	7660DW	\$278,601.00

▼ GATHERING GROUP CONFIGURATIONS

Description	Code	Price
644K Hybrid Standard Gathering Group	0810	In Base Price

▼ LANGUAGE DECALS

Description	Code	Price
English Labels and Decals	2605	No Charge
Spanish Labels and Decals	2610	No Charge
French Labels and Decals	2615	No Charge

▼ MACHINE CONFIGURATION

Description	Code	Price
644K Hybrid Loader	1010	In Base Price

644K Hybrid Waste Handler with Std Z-Bar Linkage & Hi-Lift Boom	1025	(\$5,153.00)
---	------	--------------

Requires AT434331 644K Hybrid Waste Handler Package Installed. Does not include bottom guards; see GR Mfg in the Referral Attachments Section.

Requires the following codes:

1430 Air Intake System with Precleaner
 1520 Reversible Fan Drive
 2020 High Lift Z-Bar Boom with Standard Linkage
 3120 Manual Differential Lock
 5560 Less Front Fenders

Requires custom code 92B2 Less Counterweight and Rear Hitch, please call DMAC.

Cannot order code:

7110 Halogen Work and Drive Lights
 9125 Beacon Bracket

644K Hybrid Waste Handler with Std Z-Bar Linkage & Standard Boom	1045	(\$5,153.00)
--	------	--------------

Requires AT434331 644K Hybrid Waste Handler Package Installed. Does not include bottom guards; see GR Mfg in the Referral Attachments Section.

Requires the following codes:

1430 Air Intake System with Precleaner
 1520 Reversible Fan Drive
 2010 Standard Z-Bar Boom with Standard Linkage
 3120 Manual Differential Lock
 5560 Less Front Fenders

Requires custom code 92B2 Less Counterweight and Rear Hitch, please call DMAC.

Cannot order code:

7110 Halogen Work and Drive Lights
9125 Beacon Bracket

▼ ENGINE

Description	Code	Price
John Deere PowerTech PSX 6.8L meets EPA IT4 and EU Stage IIIB Emissions (229 Net Peak hp)	0914	\$31,438.00

Requires JDLINK code 1700.
For use only in areas where EPA Interim Tier 4/EU Stage IIIB is required.

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
Automatic Derating for Exceeded System Temperatures
Electronically Controlled Fuel Delivery System
Electrical Fuel Priming System
Serpentine Drive Belt with Automatic Tensioner
Under Hood Dual Element Air Cleaner with Restriction Indicator
Under Hood After Treatment Device with Curved Exhaust Stack
Dual-Stage Fuel Filter and Water Separator
500 Hour Vertical Spin-on Oil Filter
Automatic Engine Cool-down Timer

▼ ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	In Base Price
Reversing Fan Drive	1520	\$1,683.00

Requires code 1430 Air Intake System with Centrifugal Precleaner Engine

▼ AIR INTAKE

Description	Code	Price
Air Intake system without Precleaner Engine	1410	In Base Price
Air Intake System with Centrifugal Precleaner Engine	1430	\$617.00

▼ ENGINE EXHAUST

Description	Code	Price
Engine Muffler with Flat Black Exhaust Stack	1310	In Base Price
Engine Muffler with Chrome Exhaust Stack	1330	\$344.00

▼ ALTERNATOR

Description	Code	Price
130 amp Alternator	1215	\$585.00

For use with IT4 Engine code 0914.

▼ FUEL FILTERS

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

Standard Fuel Filter & Water Separator	1610	In Base Price
--	------	---------------

▼ TRANSMISSION

Description	Code	Price
Hybrid Electric Drive Transmission System	1140	\$53,325.00

Hybrid Electric Drivetrain
 Brushless A/C Generator
 Solid State Power Inverter
 Brushless A/C Motor
 Simplified Transmission with Integrated Wet Disk Park Brake
 Four Operating Speed Ranges in both Forward and Reverse

▼ AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	In Base Price

High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	\$2,414.00
---	------	------------

▼ DIFFERENTIAL LOCK ACTUATION

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 Transmission & Bottom guard code 9410.

Manual Axle Differential Lock	3120	In Base Price
-------------------------------	------	---------------

▼ WHEELS AND TIRES (FOUR)

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
<u>LESS TIRES:</u>		

Less Wheels and Tires includes 9 Degree Axle Stops	4000	In Base Price
--	------	---------------

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.

23.5x25 3pc.Rims Less Tires	4010	\$5,868.00
-----------------------------	------	------------

750/65R25 5pc. Rims Less Tires	4012	\$8,453.00
--------------------------------	------	------------

23.5R25 L3 SINGLE STAR RADIAL TIRES WITH 3
PIECE RIMS:

No Brand Preference	4935	\$21,812.00
---------------------	------	-------------

Michelin XHA2	4621	\$27,273.00
Bridgestone VMT	4622	\$24,640.00
<u>OTHER TIRE OPTIONS:</u>		
725/70-25 L4 16PR Titan LS150 Logger Tread on 5pc Rims	5113	\$27,089.00
23.5-25 20PR L3 Titan Bias Tires with 3 pc. Rims	4523	\$20,952.00
750/65R25 L3 Low Profile 1 Star XLD Michelin Radial Tires with 5 pc. Rims	5241	\$36,958.00

▼ TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System	5310	\$1,700.00
<i>Not for use with codes 4000, 4010, 4011, 4012 and 4015.</i>		
Less Tire Pressure Monitoring System	5320	In Base Price

▼ TIRE FENDERS

Description	Code	Price
Front Fenders	5530	In Base Price
Full Coverage Front Fenders	5540	\$708.00
Full Front and Rear Fenders For Muddy Applications	5550	\$3,454.00
Close Mounted Steps w/ No Front Fenders or Rear Platform	5560	No Charge

▼ LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
High Lift Z-BAR	2020	\$6,040.00
<i>Adds 14.88 inches (378 mm) height to bucket hinge pin, fully raised. Rated tipping load, breakout and lift capacity will be lower than unit equipped with the standard boom.</i>		
POWERLLEL ordered w/ Front Attachments	2030	\$5,871.00
<i>MUST BE ORDERED with code 8556 Hi-Vis Coupler.</i>		
POWERLLEL ordered w/o Front Attachments	2040	\$6,263.00
<i>ONLY INCLUDES HI-VIS PINS AND SHIPPING FIXTURE. CAN NOT be ordered with code 8556 Hi-Vis Coupler or front attachments.</i>		

▼ PAYLOAD SCALE

Description	Code	Price
Loadrite L2180 Payload Scale	2810	In Referral Price
<i>Option includes the Deere branded L2180 that will integrate with JDLink for</i>		

remotely monitoring payload weighing data. Electronic components will be field installed and calibrated by the corresponding Loadrite Dealer.

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage)

Embedded Payload Scale (EPS)	2850	\$7,135.00
------------------------------	------	------------

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 calibrate this scale is already included in the price.

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

Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).

No Payload Scale	2890	In Base Price
------------------	------	---------------

Z-Bar and High Lift Linkage models will be shipped Loadrite ready.
AT439717 may be added at a later time to install L2180 Payload Scale.

▼ HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	In Base Price

1 lever controls boom and bucket.
Requires code 2120 Conventional Steering.

2 Function -- Joystick with Steering Column FNR	2424	No Charge
---	------	-----------

1 lever controls boom and bucket.

2 Function -- 2-Lever Fingertip Control and Steering Column FNR	2426	\$158.00
---	------	----------

1 lever controls boom and 2nd lever controls bucket functions.

3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever	2432	\$2,929.00
--	------	------------

1 lever controls both boom and bucket and 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	\$2,929.00
--	------	------------

1 lever controls boom and bucket, 2nd lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

3 Function -- 3-Lever Fingertip Controls with Steering Column FNR	2436	\$2,929.00
---	------	------------

1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

4 Function -- 4 Lever Finger Tip Controls and Steering Column FNR	2444	\$4,242.00
---	------	------------

1 lever controls boom, 1 lever controls bucket, 2 single levers controls 2 additional auxiliary functions.
Includes auxiliary hydraulic lines to boom cross tube.

OPERATOR STATION

Description	Code	Price
ROPS Quiet Cab with Air Conditioning	8422	In Base Price

Includes:
Air conditioner
Heater
Defroster and pressurizer
Front and rear intermittent windshield wipers and washers
(1) inside and (2) outside rear view mirrors
Left and right rear side windows open 2.5" (65 mm) for ventilation
Sun visor

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	In Base Price

Requires code 8422

SEAT

Description	Code	Price
Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Left Hand Joystick Steering	2210	No Charge

Seat included in code 2110 Joystick Steering with full adjustment, Lumbar, Air Suspension with full damping capability.

Standard Fabric, Back Rest Extension, Air Suspension Seat	2220	In Base Price
---	------	---------------

Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.

Premium Heated, Leather/Fabric, High-Wide Back with Head Rest Extension, Air Suspension Seat with Conventional Left Arm Rest	2230	\$829.00
--	------	----------

Requires order code 2120 (Conventional Wheel).

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.

Standard Vinyl, Back Rest Extension, Air Suspension Seat	2240	No Charge
--	------	-----------

Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.

Requires order code 2120 (Steering Wheel Only)
Recommend order code 8415 (Canopy).

STEERING SYSTEMS

Description	Code	Price
Joystick Steering	2110	\$4,892.00

Provides 2 Steering Systems with Steering Wheel and Left Hand Joystick with FNR

Switch.
 Requires code 2210 Seat
 Requires code 8419 or 8422 Cab
 Requires code 2424, 2426, 2434, 2436, or 2444 Steering Column FNR

Steering Wheel Only	2120	In Base Price
---------------------	------	---------------

Steering Wheel remains without Joystick Steering.
 Requires code 2220 or 2230 Seat.

▼ STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	No Charge

▼ RIDE CONTROL

Description	Code	Price
Ride Control	2510	\$4,818.00

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

Less Ride Control	2520	In Base Price
-------------------	------	---------------

▼ LIGHTING

Description	Code	Price
Halogen Work and Drive Lights	7110	In Base Price

Incandescent Front Turn and Marker Lights
 LED Rear Turn and Marker Lights

Halogen Work and Drive Lights	7120	\$257.00
-------------------------------	------	----------

LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	\$3,232.00
-----------------------------------	------	------------

All exterior machine lights are LED
 LED Front Turn/Marker & Rear Turn/Brake Lights

▼ OUTSIDE MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	In Base Price
Heated Outside Mirrors	8320	\$624.00

▼ 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 for the Americas, excluding Costa	1700	In Base Price

Rica

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 3 year subscription. Annual subscription renewal required after 3 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 for the Americas, excluding Costa Rica	1701	\$1,678.00
--	------	------------

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 3 year dual mode subscription. Annual subscription renewal required after 3 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 Cellular for the Americas, excluding Costa Rica - 5 Years	1710	\$1,320.00
---	------	------------

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 for the Americas, excluding Costa Rica - 5 Years	1711	\$3,394.00
--	------	------------

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), 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 dual mode 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.

Optional - *Select as desired*

BUCKETS, COUPLERS AND FORKS

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

Description	Code	Price
Bucket Pins Less Bucket	8550	\$895.00

When installing attachments that are heavier than 5100lbs (standard z-bar) or 3825lbs (high lift), it is strongly recommended field kit AT361146 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

Z-BAR PIN-ON BUCKETS

4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket with Bolt-on Cutting Edge	8760	\$10,305.00
---	------	-------------

4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket with Teeth and Cutting Edge Segments	8765	\$11,650.00
--	------	-------------

HYDRAULIC COUPLERS

Hi-Vis Z-BAR Hydraulic Attachment Coupler	8561	\$8,146.00
---	------	------------

When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)

Hi-Vis Powerl1el Hydraulic Attachment Coupler	8556	\$8,106.00
---	------	------------

When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)

COUPLER FORKS

Hi-Vis 76.2 in. (1935.5 mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines	8586	\$11,290.00
--	------	-------------

Requires code 8556 or 8561 Hi-Vis Coupler

Hi-Vis 76.2 in.(1935.5mm) Coupler Fork Frame Carriage w/72 in.(1830mm) Tines	8588	\$12,366.00
--	------	-------------

Requires code 8556 or 8561 Hi-Vis Coupler.

COUPLER BUCKETS

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

4.0 Cu. Yd. (3.1 Cu. M.) General Purpose Hi-Vis Coupler Bucket with Bolt-on Cutting Edge	8857	\$9,948.00
--	------	------------

4.0 Cu. Yd. (3.1 Cu. M.) General Purpose Hi-Vis Coupler Bucket with Teeth and Cutting Edge Segments	8859	\$11,208.00
---	------	-------------

OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
<u>POWERTRAIN & COOLING</u>		
Engine Block Heater	9015	\$243.00
Recommend for cold starts below -10 degrees F (-23 C)		
Quick Fluid Service w/Environmental Drains and Sampling ports	9045	\$676.00
Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.		
Axle Coolers	9065	\$2,071.00
Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications Strongly recommend bottom guards.		
Electrical Corrosion Prevention Package	9210	\$2,123.00
For use in corrosive applications. Preventive Corrosion treatment for all electrical and electronic connections.		
<u>OPERATOR STATION</u>		
24 Volt to 12 Volt - 8 Amp Converter	9225	\$250.00
AM/FM/WB Radio	9105	\$317.00
Includes speakers and antenna. Requires Code 9225 Converter.		
AM/FM/WB Radio with CD Player	9110	\$379.00
Includes speakers and antenna. Requires Code 9225 Converter.		
Single Beacon Bracket	9125	\$189.00
Bracket has fold down position for transport. Cannot be ordered with code 9126.		
Dual Beacon Bracket	9126	\$378.00
Cannot be ordered with code 0820 or 9125.		
Rear Camera and Radar Object Detection System	9130	\$4,589.00
Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor. Requires Option Code 9225.		
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	9140	\$139.00
<u>OVERALL VEHICLE</u>		
Hydraulic Control System for Attachment Coupler Locking Pins	9310	\$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.		

Transmission and Bottom Guards with Level 2 Sound Package Included	9410	\$2,428.00
Recommended in applications where underside is vulnerable.		
Lift Eyes	9510	\$428.00
Not compatible with Low Profile tires		
License Plate Bracket and Light	9520	\$177.00
Slow Moving Vehicle (SMV) Emblem	9525	\$157.00
Finish Paint - Decals Not Installed	9800	No Charge
For custom paint. Decals packaged with machine. Safety decals installed.		
Non-Export Rust Preventive Coating	9909	\$235.00
Coating protects exposed unpainted surfaces from road salt during shipment.		
Engine Compartment Light	9240	\$145.00
<u>NO BRAND PREFERRED TIRES</u>		
23.5R25 1 STAR L3 NO BRAND PREFERRED RADIAL WITH 3 PC RIMS	9710	No Charge

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
Hydraulic Control System for Quick Coupler Locking Pins on Powerllel linkage units	AT426809	\$1,355.00
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units	AT426808	\$1,355.00
<u>Bucket Hardware & Accessories:</u>		
Auxiliary Heavy Duty Cutting Edge	AT314304	\$2,368.00
For use on 4.0 yd.3 (3.0 M3), 4.25 yd.3 (3.3 M3) and 4.75 yd.3 (3.6 M3) buckets.		
Auxiliary Spillguard Weld-on for Non-Clipped Corner Buckets	AT206671	\$1,132.00
Spillguards add 0.4 cubic yards to Bucket Capacity.		
Hi-Vis Coupler Attachment Adapter Hook Plates (2) Standard	AT352590	\$2,036.00
Teeth with Segments	AT400167	\$3,172.00

For use on 4.0 yd.3 (3.0 M3), 4.25 yd.3 (3.3 M3) and 4.75 yd.3 (3.6 M3) buckets.

Buckets, Coupler:

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

4.0 Cu. Yd. (3.1 Cu. M.) Hi-Vis Coupler Bucket without Auxiliary Cutting Edge or Teeth and Segments	AT332261	\$10,249.00
---	----------	-------------

Capacity rating is with auxiliary cutting edge or teeth with segments installed.

Buckets, Pin-On:

All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.

4.25 Cu. Yd. (3.3 Cu. M.) GP Bucket without Auxiliary Cutting Edge or Teeth and Segments	AT347756	\$12,241.00
--	----------	-------------

For Units AFTER serial number 618144
Capacity rating is with auxiliary cutting edge or teeth with segments installed.

Couplers:

Hi-Vis Powerl1el Hydraulic Attachment Coupler	AT349604	\$8,106.00
---	----------	------------

Euro Style Coupler.

Hi-Vis Z-Bar Hydraulic Attachment Coupler	AT354840	\$8,106.00
---	----------	------------

Forks:

Hi-Vis 76.2 in. (1935.5mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	AT340684	\$11,622.00
--	----------	-------------

Hi-Vis 76.2 in. (1935.5mm) Coupler Fork Frame Carriage w/72 in. (1830mm) Tines	AT340685	\$12,792.00
--	----------	-------------

Hydraulics:

2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit	AT337445	\$1,826.00
--	----------	------------

For use when equipped with Two Function hydraulics and 2-Lever Fingertip Control.

3-Lever Fingertip Controls to Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	AT337447	\$2,640.00
--	----------	------------

For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.

3rd Function Hydraulics For 2-Lever Fingertip Controls on Powerl1el Linkage Units	AT430418	\$2,900.00
---	----------	------------

For use when equipped with Two Spool Valve with 2-Lever Fingertip Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For 2-Lever Fingertip Controls on Z-Bar Linkage Units	AT430443	\$2,900.00
---	----------	------------

For use when equipped with Two Spool Valve with 2-Lever Fingertip Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Control on Powerl1el	AT430385	\$2,720.00
---	----------	------------

Linkage

When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Hydraulics For Joystick Control on Z-Bar Linkage	AT430404	\$2,720.00
---	----------	------------

When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.

3rd Function Plumbing from Boom to Coupler for Hi-Vis Powerl1el	AT347202	\$467.00
---	----------	----------

Plumbing from cross tube to coupler
Installation instructions T237187.
Average installation .5 hours

4 Lever FingerTip Controls to Dual Joysticks w/ FNR Conversion kit	AT367521	\$2,491.00
--	----------	------------

4th Function Hydraulics For 3-lever Fingertip Controls on Powerl1el Linkage	AT430448	\$2,447.00
---	----------	------------

For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.

4th Function Hydraulics For 3-lever Fingertip Controls on Z-Bar Linkage	AT430447	\$2,447.00
---	----------	------------

For use when loader is equipped with 3-Lever Fingertip Control. Includes fourth hydraulic valve section, auxiliary function fingertip control lever and plumbing to boom cross tube.

5th Function Electrically Controlled Auxiliary Valve	AT430449	\$3,445.00
--	----------	------------

Includes valve section, electrical wiring and on/off rocker switch. Dealer is required to fabricate any necessary hoses.

Cable Reinforced Coupler Plumbing kit for Hi-Vis Powerl1el and Z-Bar Linkage	AT347176	\$242.00
--	----------	----------

Installation Instructions T237184.
For use with Deere designed Euro (Volvo) style coupler.

Detent kit for 3rd Function	AT337443	\$344.00
-----------------------------	----------	----------

FNR from Steering Column to Joystick Conversion kit	AT337704	\$456.00
---	----------	----------

Joystick Control Conversion to 2-Lever Fingertip L Controls	AT337444	\$1,821.00
---	----------	------------

To convert from Joystick to 2-Lever Fingertip Controls

Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls	AT337446	\$2,280.00
--	----------	------------

To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.

Operator Environment:

24 Volt to 12 Volt - 8 Amp Converter	AT357789	\$250.00
--------------------------------------	----------	----------

624K - S/N 658064 and below 644K - S/N 658217 and below

AM/FM/WB Radio	AT337114	\$590.00
Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.		
AM/FM/WB Radio with CD Player	AT337116	\$672.00
Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna. This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.		
Automatic Ride Control	AT307759	\$5,060.00
Joystick Steering	AT423043	\$4,943.00
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net	AT349372	\$148.00
kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.		
Rear Camera and Radar Object Detection System (IT4)	AT379594	\$4,301.00
Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor		
Machines S/N 646496 and above will require AT410941 (Advanced Display Monitor with Camera mode)		
444K-644K also requires AT357789 24 Volt to 12 Volt 8 Amp Converter		
Please Order AT410941 in JD Point		
Secondary Steering	AT449655	\$2,823.00
Single LED work light with high beam lens	AT399788	\$399.00
Replacement for both 12V & 24V work and drive lamps.		
Single LED work light with symmetric lens	AT399789	\$399.00
Replacement for both 12V & 24V work and drive lamps.		
<u>Overall Vehicle:</u>		
Dual Beacon Wiring Harness and Switch Kit	AT377291	\$178.00
Embedded Payload Scale for Z-Bar Linkage only	AT363057	\$7,135.00
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.		
Loadrite must be contacted to activate and calibrate this scale. The cost to calibrate this scale is already included in the price.		
Contact number: 1-800-528-5623 nationwide call in		
Only for use on order codes 2010 (Z-Bar Linkage) or 2020 (High Lift Z-Bar Linkage).		
Engine Compartment Light	AT404116	\$145.00

Fast Fill Fuel System	AT391578	\$2,715.00
Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.		
Fold-Down Beacon Bracket	AT366856	\$189.00
Full Coverage Front Tire Fenders	AT342160	\$705.00
For Stage 2/Tier 3/iT4 Engines Fender Kit only contains Fenders, Mud flap and associated hardware mounting. Kit does not include support brackets. If no fenders are present on the machine, contact dealer parts for associated supports and hardware.		
Full Rear Fenders For Muddy Applications	AT337154	\$3,404.00
License Plate Bracket and Light	AT370158	\$184.00
For units with iT4 or FT4 Engines		
Slow Moving Vehicle Emblem	AT370093	\$95.00
For units with iT4 or FT4 engines: 444K - S/N 642101 and above 524K - S/N 642246 and above 544K - S/N 642665 and above 624K - S/N 642635 and above 644K - S/N 642444 and above 724K - S/N 641523 and above		
<u>Powertrain & Cooling:</u>		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	\$1,534.00
Axle Coolers with Filtration System	AT423366	\$2,050.00
This kit is only compatible with the 644K Hybrid Loader.		
Precleaner Field Kit	AT373707	\$858.00
For use with IT4 Engines.		
Quick Fluid Service w/Environmental Drains and Sampling ports	AT423483	\$679.00
Reversing Engine Fan Drive Kit	AT423378	\$1,373.00



REFERRAL ATTACHMENTS

Description	Code	Price
<u>G.R. Mfg.:</u>		
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		

644K Hybrid Waste Handler Package, Installed	AT434331	\$23,612.00
<p>Recommended for use in waste, scrap, or recycling applications. FOB Davenport, Iowa, dealer is responsible for freight to Trussville, Alabama, and freight from Trussville to final destination. Package includes the following: Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Extreme Service Flex Cab Entry Step Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard 4th Gear Disabled Lockable Master Electrical Disconnect Switch in Cab Floor Strobe Light Right Rear Cab Roof Mounted Lower Boom & Bucket Grease Fitting Guards Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs</p>		
Amber Strobe Light	AT301703	\$512.00
<p>Cab roof mounted, gel filled and double flash. For Tier 3, IT4 and FT4.</p>		
Articulation Joint Guards & Extreme Service Transmission Side Guards	AT434334	\$1,624.00
Axle Seal Guards	AT345009	\$1,273.00
<p>For Tier 3, IT4 and FT4.</p>		
Boom Cylinder Hydraulic Line & Cavity Guards	AT434335	\$2,614.00
Front Screen for Canopy or Cab	AT407942	\$2,303.00
<p>444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier Front Screen will fully open to facilitate cleaning. ISO 8084 CERTIFIED</p>		
Front Tire Striker Bar	AT341614	\$1,827.00
<p>For Tier 3, IT4 and FT4. Recommended when solid tires with lugs are installed.</p>		
Guard, Bottom, Resistor Box	AT434336	\$328.00
<p>Additional guarding on the bottom of the resistor box to prevent debris ingestion in harsh environments.</p>		
Heavy Duty Rear Grille Guard	AT345012	\$2,022.00
<p>For Tier 3, IT4 and FT4. Requires Rear Access Platforms with Steps & Hand Holds.</p>		
IT4 CAB SIDES AND REAR SCREEN PACKAGE	AT407941	\$3,590.00
<p>444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllet, and Tool Carrier</p>		

LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up and activation.

This option may be subject to a different price structure than the base machine.

Contact your Territory Sales Manager or WorkSight Solutions Consultant for details.

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

Loadrite L2180 Payload Scale Referral Kit	AT439717	\$10,500.00
---	----------	-------------

For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale.

Independent field kit for S/N 659437 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.

Loadrite L2180 Payload Scale Referral Kit for Code 2810	AT439715	\$10,500.00
---	----------	-------------

This is not an independent kit, it is part of the factory option code 2810 and should be ordered with that code.
Loadrite must be contacted to install, activate and calibrate this scale.
