



Current Date 15Jun2017

444K LOADER

444K Standard

Equipment

POWER TRAIN:

Torque Converter-Power
Shift Transmission, 4Speed Forward, 3 Speed
ReverseElectronically Controlled
Fully Automated Shift
SystemQuick Shift Button on
Loader Control Lever
with 2 Selectable Modes
Automatic / Manual
Shift Modes

Programmable

Maximum High Gear

Adaptive Clutch-Cutoff

Clutch Calibration

Engaged from Monitor

100% Locking Front and

Conventional Rear

Differentials with 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

High Ambient Cooling

Package

2 Side access to all

Coolers

Cooling System isolated

from Engine

Hydraulic Diagnostic
Ports4000 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

Engine Coolant

Temperature

Diagnostics

Monitor Settings

OPERATOR'S STATION:

Canopy 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
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 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:

Front and Rear Tie Downs

Front Fenders

Rear Hitch with Locking Pin

Articulation Locking Bar

Boom Locking Bar

40 Degree Steering Articulation to

Each Side with Rubber Cushion Stops

on Frame

Vandal Protection With Lockable

Engine Enclosures, Right

Counterweight

Compartment	Transmission Oil	Compartment, Battery Box, Filler
Engine Radiator	Temperature	Access for
Integral Engine Oil	Engine Oil Pressure	Radiator/Fuel/Hydraulic/Transmission
Cooler	DIGITAL Display:	Service Steps and Handholds
Hydraulic Oil Cooler (Oil to Air)	Engine RPM	Storage Compartment
Transmission Oil Cooler (Oil to Air)	Transmission Gear /	Fuel Tank Fill Strainer
Charge Air Cooler (Air to Air)	Direction Indicator	Heavy Duty Fuel Tank Guard
Coolant Recovery Tank	Hour Meter	Ground Level Fueling and DEF
Antifreeze, -34F (-37 C)	Fuel Level	Less Tires and Wheels
	DEF Level (FT4 Only)	
	Speedometer	
	Odometer	
	Outside Temperature	
Cool-on Demand Swing out Fan	Integrated Cycle	
Enclosed Fan Safety Guard	Counter with 5	
HYDRAULICS:	Categories	
Pressure compensating	Indicator Lights for	
Load Sensing Hydraulic System	Standard and Selected	
2 Function Hydraulic Joystick with FNR Control	Options	
Automatic Return to Dig	Indicator Lights For	
	Amber Caution and Red Stop	
	Operator Warning Messages	
	BUILT-IN	
	DIAGNOSTICS:	
	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	

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	\$146,553.00

▼ GATHERING GROUP CONFIGURATIONS

Description	Code	Price
Standard Gathering Group	0810	In Base Price

▼ OPERATOR'S MANUAL AND 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

ENGINE

Description	Code	Price
John Deere PowerTech Engine	0924	\$14,024.00

John Deere PowerTech PSS 4.5L meets EPA FT4 and EU Stage IV Emissions
 (124 Net Peak hp)
 Turbocharged
 Wet Sleeve Cylinder Liners
 Automatic Glow Plugs
 Programmable Auto-Idle and Auto-Shutdown
 Selected Idle Adjustment from 900-1250 RPM
 Starter Protection
 4 Valves/Cylinder
 Cooled Exhaust Gas Recirculation
 Automatic Derating for Exceeded System Temperatures
 Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible
 Electrical Fuel Priming System
 Serpentine Drive Belt with Automatic Tensioner
 Under Hood Dual Element Air Cleaner with Restriction Indicator
 Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
 Automatic Exhaust Filter Regeneration
 Dual-Stage Fuel Filter and Water Separator
 500 Hour Vertical Spin-on Oil Filter
 Automatic Engine Cool-down Timer
 Remote Start Battery Terminals
 100 Amp Alternator
 Level One Sound Package

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

EXHAUST

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

FUEL FILTRATION

Description	Code	Price
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Standard Fuel Filter & Water Separator

1610 In Base Price

▼ ALTERNATOR

Description	Code	Price
100 amp Alternator - FT4	1211	\$275.00

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

130 amp Alternator	1215	\$585.00
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For use with FT4 Engine code 0924.

▼ 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
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24 Volt to 12 Volt - 30 Amp Converter	2730	\$265.00
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No 24 Volt Power Converter	2790	(\$200.00)
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▼ 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
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LED Front Turn/Marker & Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	\$1,706.00
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All exterior machine lights are LED
LED Front Turn/Marker & Rear Turn/Brake Lights

▼ 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. Price includes set up, activation and calibration.

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
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EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers,

data modules, or modems cannot be used.

EPS components are factory installed but require calibration by the corresponding Loadrite Dealer. Loadrite must be contacted to activate and calibrate this scale.
The cost to set up, activate and calibrate this scale is already included in the price.

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

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

No Payload Scale	2890	In Base Price
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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.

▼ TRANSMISSION

Description	Code	Price
Transmission	1110	In Base Price
4-Speed		

▼ 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

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
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▼ REAR HITCH AND COUNTERWEIGHTS

Description	Code	Price
Rear Cast Bumper/Counterweight with Rear Hitch and Locking Pin	8220	\$688.00
Less Hitch and Rear Counterweight	8230	(\$2,225.00)

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.
For use with Standard or High Lift Linkage Codes 2010 or 2020.

WHEELS AND TIRES

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4. Tire chain use requires Axle Stops.
 NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

Description	Code	Price
<u>Less Wheels and Tires</u>		
Less Wheels and Tires	4000	In Base Price
With 8 Degree Axle Stops 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
<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>17.5R25 L2 Single Star Radial Tires With 3 Piece Rims</u>		
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
<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>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

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	\$450.00
Full Front and Rear Fenders For Muddy Applications	5550	\$2,715.00
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
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.		
Powerllel - For use with Factory Installed Loader Coupler	2030	\$3,869.00
Requires code 8555 or 8556 Coupler.		
Powerllel - For use with Aftermarket Couplers and/or Attachments	2040	\$4,276.00
Includes pins and shipping fixture. Not for use with Deere factory couplers or with factory or field pin-on buckets.		

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
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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
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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
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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.



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
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CAB / ROPS

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
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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
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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'S STATION

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

Applies to Canopy as well.
Requires code 8415 or 8419.

SEAT

Description	Code	Price
Standard Fabric, Back Rest Extension, Air Suspension Seat	2220	In Base Price
Premium Heated, Leather/Fabric, High-Wide Back w/ Head Rest Extension, Air Suspension Seat w/ Conventional Left Arm Rest	2230	\$829.00

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

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
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MIRRORS

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

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price
NeverGrease Steering Cylinder Joints	1915	\$63.00

MACHINE CONNECTIVITY

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract. Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

Description	Code	Price
JDLink Ultimate Cellular - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, 4G LTE modular telematics gateway (MTG), Wi-Fi data transfer, Blue Tooth capability and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements . If these terms and conditions are not agreeable do not proceed and do not use the service.	170C	In Base Price
JDLink Ultimate Satellite - 5 Years Includes JDLink hardware: integrated cab wiring harness, antenna, 4G LTE modular telematics gateway (MTG), Wi-Fi data transfer, Blue Tooth capability and JDLink Ultimate activation. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements . If these terms and conditions are not agreeable do not proceed and do not use the service.	170J	\$2,074.00

Optional - *Select as desired*



COLD START PACKAGES

Description	Code	Price
Automatic Ether Starting Aid 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.	9010	\$338.00
Engine Block Heater Recommend for cold starts below -10 degrees F (-23 C)	9015	\$243.00



QUICK FLUID SERVICE WITH ENVIRONMENTAL DRAIN

Description	Code	Price
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Environmental Drains and Sampling Ports	9043	\$410.00
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ANTI-CORROSION

Description	Code	Price
Electrical Corrosion Prevention Package	9210	\$1,425.00

Preventive corrosion treatment for use in corrosive environments. Preventive corrosion treatment includes dielectric grease for electrical connections and polyurethane-based sealant on exposed terminals.

LIFT HOOKS

Description	Code	Price
Lift Hooks	9510	\$317.00

GUARDS AND SOUND ABSORPTION

Description	Code	Price
Transmission Side Frame Guards	9420	\$450.00

Bottom Guards	9430	\$1,362.00
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Level 2 Sound Package	9460	\$223.00
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Requires codes 9420 and 9430 Guards.

TIRE BRAND PREFERENCE

Description	Code	Price
No Tire Brand Preference		

20.5-25 L2 12PR BIAS NO BRAND PREFERRED WITH 3 PC RIMS	9705	No Charge
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17.5R25 1 STAR L2 RADIAL NO BRAND PREFERRED WITH 3 PC RIMS	9706	No Charge
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20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS	9707	No Charge
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HYDRAULIC CONTROLS

Description	Code	Price
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.

HYDRAULIC FLUID

Description	Code	Price
Hydraulic Fluid - Hydrau XR	9316	\$190.00

Optional factory fill.
Required for colder climates with operation below -25C (-13F) and extreme cold ambient temperatures down to -40C (-40F).

Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).

OPERATOR'S STATION

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

Extends cab air filter change intervals.

Rear Camera and Radar Object Detection System	9130	\$4,589.00
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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 Only	9131	\$1,285.00
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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
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RADIO

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

STEERING

Description	Code	Price
Secondary Steering	9305	\$2,851.00

BUCKET PINS ONLY

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

Not for use with Powerllec code 2040.

Description	Code	Price
	8705	\$6,480.00

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Bucket with Bolt-on Cutting Edge and Skid Shoes

2.5 Cu. Yd. (1.9 Cu. M.) 100 in. Wide GP Bucket w/ Teeth and Bolt-on Cutting Edge Segments between Teeth and Skid Shoes	8710	\$7,524.00
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▼ HYDRAULIC COUPLERS

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

Hi-Vis Powerllei Hydraulic Attachment Coupler	8556	\$4,606.00
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When ordered with 3rd function hydraulics, plumbing to coupler included.
(Euro adaptable to include Volvo attachments)

Powerllei Hydraulic Attachment Coupler	8555	\$5,051.00
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When ordered with 3rd function hydraulics, plumbing out to the coupler is included.
(JRB compatible)

▼ COUPLER FORKS

Description	Code	Price
Hi-Vis 60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8581	\$5,112.00

Requires code 8556 or 8561 Hi-Vis Coupler

Hi-Vis Coupler Fork Frame Carriage w/60 in.(1524mm) Tines	8586	\$5,247.00
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60 in. (1524 mm) Frame.
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
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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
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Requires code 8556 or 8561 Hi-Vis Coupler

60 in.(1524mm) Coupler Fork Frame Carriage w/48 in. (1219mm) Tines	8580	\$5,112.00
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60 in.(1524mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8585	\$5,247.00
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	8590	\$8,662.00
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90 in.(2286mm)Coupler Fork Frame Carriage w/48 in.
(1219mm) Tines

90 in.(2286mm) Coupler Fork Frame Carriage w/60 in. (1524mm) Tines	8595	\$9,137.00
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▼ FORK FRAME GUARDS

Description	Code	Price
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

Description	Code	Price
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

▼ LIGHT MATERIAL BUCKETS

All Light Material Enhanced Production Buckets come with Bolt on Cutting Edges, Bolt on Skid Shoes, and an Integrated Spill Guard. Side Cutters also available as field kits.

Description	Code	Price
4.0 Cu. Yd. (3.1 Cu. M.) 114 in. Wide Standard Coupler Enhanced Production Light Material Bucket	8860	\$11,571.00

Requires Standard Z-Bar 2010 or High Lift Z-Bar 2020 Linkage
Requires 8560 Z-Bar Coupler

4.0 Cu. Yd. (3.1 Cu. M.) 114 in. Wide Hi-Vis Coupler Enhanced Production Light Material Bucket	8861	\$11,571.00
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Requires Standard Z-Bar 2010 or High Lift Z-Bar 2020 or Powerllel 2030 Linkage
Requires 8556 or 8561 Hi-Vis Coupler

POWERTRAIN AND COOLING



Description	Code	Price
Wheel Spin Control	9050	\$747.00

Wheel spin control engages in 1st gear only.

Axle Coolers	9065	\$2,071.00
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Includes Filtration System
Recommend Axle Coolers for long roading and or heavy braking with stockpile production applications.
Strongly recommend bottom guards.



SMV EMBLEM AND MOUNTING BRACKETS

Description	Code	Price
Slow Moving Vehicle (SMV) Emblem	9525	\$157.00

License Plate Bracket and Light	9520	\$177.00
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Single Beacon Bracket	9125	\$189.00
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Bracket has fold down position for transport.

Cannot be ordered with code 9126.

Dual Beacon Bracket	9126	\$378.00
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Cannot be ordered with code 9125.



PAINT

Description	Code	Price
Finish Paint - Decals Not Installed	9800	No Charge

For custom paint.
Paintable cab roof.
Decals packaged with machine.
Safety decals installed.



RUST PROTECTION

Description	Code	Price
Non-Export Rust Preventive Coating	9909	\$235.00

Coating protects exposed unpainted surfaces from road salt during shipment.



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.johndeeretechno.com and clicking on Library, or by clicking on this Hyperlink ([Installation Bulletin Search](#)), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts. Exception to above note is FRONTIER Dealer Installed Kits. All attachments are sold as a quantity of one.

Description	Code	Price
Bucket Hardware & Accessories		

Auxiliary Cutting Edge for 100 in.(254cm)bucket widths	AT208833	\$1,119.00
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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, Light Material</u>		
All bucket capacity ratings are with auxiliary cutting edge or teeth with segments installed.		
Auxiliary Cutting Edge For 4.0 and 4.5 Cu. Yd. Light Material Bucket	AT446161	\$1,551.00
For use with 114 in. (2895.6 mm) bucket width		
Side Cutting Edge for Light Material Bucket	AT446204	\$255.00
Includes cutting edges and hardware for both sides of bucket		
<u>Buckets, Pin-On</u>		
Not for use with Powerllec code 2040. 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, Powerllec	AT320676	\$5,051.00
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Hydraulic Attachment Coupler, Z-BAR	AT311386	\$5,051.00
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Attachment coupler (JRB compatible)
 Requires hydraulic control system for quick coupler locking pins
 Requires cable reinforced coupler plumbing

Fork Hardware & Accessories

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

60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT300238	\$4,696.00
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60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.219 m) Tines	AT326793	\$4,696.00
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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
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60 in. (1.52 m) Hi-Vis Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines	AT326792	\$4,914.00
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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
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90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines	AT320619	\$9,137.00
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90 in. (2.29 m) Hi-Vis Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines	AT326795	\$8,662.00
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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
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Requires Hi-Viz Coupler (Euro adaptable to include Volvo attachments)

Installation instructions T170399.

Harsh Environment

Installed Powerllec Level 2 Electrical Corrosion Protection Package	AT362282	\$19,949.00
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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.
 444KS/N 642100 and below
 544KS/N 642665 and below.

Installed Z-Bar Level 2 Electrical Corrosion Protection Package	AT348561	\$18,619.00
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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.
 444KS/N 642100 and below
 544KS/N 642665 and below.

Sealed 100amp Alternator Package	AT364000	\$1,876.00
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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.
 444KS/N 642100 and below
 544KS/N 642665 and below.

Hydraulics

2-Lever Fingertip Control to Joystick Control w/FNR Conversion Kit	AT337445	\$1,826.00
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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
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For use when equipped with 3 Function Valve and 3- Lever Fingertip controls.

3rd Function Hydraulics For 2-lever Fingertip Controls on Powerllec Linkage	AT337469	\$2,991.00
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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
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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 Powerllec Linkage	AT337463	\$2,720.00
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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
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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 Powerllel Units	AT322228	\$495.00
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For use on units having a coupler added in the field to a Powerllel Unit with 3rd function hydraulics.

3rd Function Plumbing from Boom to Coupler Z-Bar High Lift Units	AT322225	\$568.00
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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
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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	\$1,975.00
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4th Function Hydraulics For 3-lever Fingertip Controls on Powerllel Linkage	AT364889	\$1,458.00
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4th Function Hydraulics For 3-lever Fingertip Controls on Z-bar Linkage	AT364820	\$2,447.00
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5th Function Electrically Controlled Auxiliary Valve	AT365108	\$2,816.00
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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
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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
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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
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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
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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
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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
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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
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FNR from Steering Column to Joystick Conversion kit	AT337704	\$456.00
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High-Altitude Hydraulic Kit	AT364679	\$606.00
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For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet.
For use with Tier 3 or IT4 Engines.

High-Altitude Hydraulic Kit	AT455552	\$606.00
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For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet.

For use with FT4 Loader Engines.

Hydraulic Control System for Quick Coupler Locking Pins on Powerllei units	AT332041	\$1,355.00
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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	AT337422	\$1,452.00
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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 Controls	AT337444	\$1,821.00
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To convert from Joystick to 2-Lever Fingertip Controls

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

Pump Manifold Guard Kit	AT368171	\$124.00
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For Stage 2/Tier 3/IT4/FT4 Engines.

Operator Environment

24 Volt to 12 Volt - 15 Amp Converter	AT418212	\$315.00
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444K - S/N 670313 and above
524K - S/N 670311 and above
544K - S/N 670309 and above
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

24 Volt to 12 Volt - 30 Amp Converter	AT418533	\$465.00
444K - S/N 670313 and above 524K - S/N 670311 and above 544K - S/N 670309 and above 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		
24 Volt to 12 Volt - 8 Amp Converter	AT357789	\$250.00
444K - S/N 670312 and below 524K - S/N 670310 and below 544K - S/N 670308 and below 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. 444K - S/N - 670312 and below 524K - S/N - 670310 and below 544K - S/N - 670308 and below 624K - S/N - 658064 and below 644K - S/N - 658217 and below 724K - S/N - 658296 and below 744K/824K/844K S/N - 663885 and below Works on all 644K Hybrid models		
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. 444K - S/N - 670312 and below 524K - S/N - 670310 and below 544K - S/N - 670308 and below 624K - S/N - 658064 and below 644K - S/N - 658217 and below 724K - S/N - 658296 and below 744K/824K/844K S/N - 663885 and below Works on all 644K Hybrid models		
MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net	AT349372	\$154.00
kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.		
Open Canopy Rear Window	AT453086	\$275.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	AT446321	\$875.00
444K - S/N 670313 and above 524K - S/N 670311 and above 544K - S/N 670309 and above 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.		
Rear Camera	AT458683	\$1,285.00

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

Also requires AT410941 (Advanced Display Monitor with Camera mode). Please order in JDPoint.

This also requires 24 Volt to 12 Volt Converter.

444K - S/N - 670313 and above

524K - S/N - 670311 and above

544K - S/N - 670309 and above

Rear Camera and Radar Object Detection System	AT456165	\$4,344.00
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This kit works on FT4 era machines, all emission levels.

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-544K also requires one of the following kits if converter is not already installed:

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)	AT384645	\$4,344.00
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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
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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
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Installation average 10 hours.

Right Hand Window Assembly with Exterior Openable Latch	AT441264	View Price
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Meets Worksafe BC Occupational Health and Safety Regulation Part 16, Mobile Equipment, Section 16.17

Includes typical interior latch, and also adds a lockable exterior opening mechanism.

Secondary Steering System	AT337263	\$2,823.00
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This kit works on S/N 642100 and below

Secondary Steering System	AT439847	\$2,823.00
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This kit works on the following machines:

444K - S/N 642101 to 670312

524K - S/N 642246 to 670310

544K - S/N 642665 to 670308

Secondary Steering System	AT455825	\$2,823.00
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FT4 Engine only.

Secondary Steering System	AT455820	\$2,823.00
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T3 Engine only - S/N 670313 and above

Overall Vehicle

226 lb. Rear Cast Bumper/Counterweight with Integral Hitch and Locking Pin	AT324507	\$704.00
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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
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Embedded Payload Scale for Z-Bar Linkage only	AT363052	\$7,135.00
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EPS is an integrated weighing system visible in the base monitor. It provides bucket and material payload weighing at the pile and daily payload totals. EPS does not have the capability of connecting any external hardware, so printers, data modules, or modems cannot be used.

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
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For use on Stage 2/Tier 3/iT4 Engines S/N 658064 and below.

Fold-Down Beacon Bracket	AT366856	\$189.00
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Full Coverage Front Tire Fenders	AT342159	\$450.00
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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 For Muddy Applications	AT342163	\$2,264.00
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For S/N 670312 and below

Full Rear Fenders For Muddy Applications	AT434931	\$2,264.00
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For T3 Engines, S/N 670313 and above		
Full Rear Fenders For Muddy Applications	AT432524	\$2,264.00
For FT4 Engines S/N 670313 and above		
License Plate Bracket and Light	AT363361	\$184.00
For units with T3 Engines.		
License Plate Bracket and Light	AT383078	\$184.00
For units with iT4 or FT4 Engines.		
Right Side Steps and Handholds	AT438366	\$680.00
444K - S/N 670313 and above 524K - S/N 670311 and above 544K - S/N 670309 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		
Single LED work light with high beam lens	AT399788	\$415.00
Replacement for both 12V & 24V work and drive lamps.		
Single LED work light with symmetric lens	AT399789	\$415.00
Replacement for both 12V & 24V work and drive lamps.		
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. Order software kit AT453820 through JDPoint to enable functionality on the machine. 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	\$2,081.00
This kit works on S/N 642100 and below		

Axle Coolers with Filtration System	ETN88532	\$2,081.00
For use with IT4 engine; S/N 642101 to 670312.		
Axle Coolers with Filtration System	AT431155	\$2,081.00
For use with T3 engine; S/N 642101 to 670312		
Axle Coolers with Filtration System	AT455824	\$2,050.00
For use with FT4 engine; S/N 670313 and above.		
Axle Coolers with Filtration System	AT455454	\$2,050.00
For use with T3 Engine - S/N 670313 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 IT4 or FT4 engines.		
Environmental Drain Kit	AT346116	\$410.00
Includes transmission drain valve, hoses to all drain valves and hardware to safely drain vehicle fluids. For use with T3 and IT4 engines.		
Environmental Drain Kit	AT456252	\$410.00
Includes transmission drain valve, hoses to all drain valves and hardware to safely drain vehicle fluids. For use with FT4 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	AT455543	\$1,550.00
Field kit for Loaders with FT4 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.

REFERRAL ATTACHMENTS

Description	Code	Price
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G.R. Mfg.

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

Amber Strobe Light	AT301703	\$512.00
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Cab roof mounted, gel filled and double flash. Kit includes bracket for installation.

For Tier 3, IT4 and FT4.

Front Screen for Canopy or Cab	AT407942	\$2,303.00
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444K-844K Z-BAR, HI-LIFT, POWERLLEL, and Tool Carrier
 Front Screen will fully open to facilitate cleaning.
 ISO 8084 CERTIFIED

IT4 CAB SIDES AND REAR SCREEN PACKAGE	AT407941	\$3,590.00
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444K, 524K, 544K, 624K, 644K, 724K, 844K SII IT4 Z-Bar, Hi-Lift, Powerllel, and Tool Carrier

Rear Access Platform w/ Steps & Hand Holds	AT461822	\$4,471.00
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FT4 engine only.

Severe Service Cab Entry Step	AT303782	\$822.00
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Works for all engine emission.
 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, activation and calibration. 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
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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.

If this kit is installed on units S/N 659437 and above with an active JDLink subscription, Loadrite Payload Scale reports will show on JDLink web site.

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

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