



**JOHN DEERE**

Current Date 01Nov2018

## 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  
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

Hydraulic Reservoir  
with Sight Gauge and  
Fill Strainer  
Hydraulic Diagnostic  
Ports  
4000 Hour In-Tank  
Filter

### ELECTRICAL:

24 Volt Electrical  
System  
Solid State Electrical  
Power Distribution  
System  
(2) Heavy Duty  
Batteries - each 950  
Cold Cranking  
amps/190 minute  
Reserve Capacity  
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  
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 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, Battery Box, Filler  
Access for  
Radiator/Fuel/Hydraulic/Transmission

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

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	No Added Cost

▼ OPERATOR'S MANUAL AND DECALS

Description	Code	Price
English Labels and Decals	2605	No Added Cost

Spanish Labels and Decals	2610	No Added Cost
French Labels and Decals	2615	No Added Cost

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	No Added Cost
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	No Added Cost
Air Intake System with Centrifugal Precleaner Engine	1430	\$617.00

EXHAUST

Description	Code	Price
Engine Exhaust with Flat Black Curved Stack	1310	No Added Cost
Engine Exhaust with Chrome Curved Stack	1330	\$344.00

FUEL FILTRATION

Description	Code	Price
Standard Fuel Filter & Water Separator	1610	No Added Cost



**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
For use with FT4 Engine code 0924.		



**CONVERTER**

Description	Code	Price
24 Volt to 12 Volt - 8 Amp Converter	2708	No Added Cost
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)



**LIGHTING**

Description	Code	Price
Halogen Work and Drive Lights	7110	No Added Cost
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	\$1,706.00
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).		
NOTE: Selecting this code will automatically order the appropriate referral field kit priced in Attachments for this machine order and Cannot be Changed. If you are not sure the unit needs a scale, then at a later time you can order the appropriate "Loadrite L2180 Payload Scale Referral Kit" that is for field units which has identical field kit pricing.		
Embedded Payload Scale (EPS)	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 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	No Added Cost
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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 Powerlell models are not configured for Loadrite application and will not be shipped Loadrite ready.

▼ TRANSMISSION

Description	Code	Price
Transmission	1110	No Added Cost

4-Speed

▼ AXLES

Description	Code	Price
Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	No Added Cost

High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	\$1,953.00
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▼ 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	No Added Cost
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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)
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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	No Added Cost
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>		
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 XHA2 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	No Added Cost
Full Coverage Front Fenders	5540	\$450.00
Full Front and Rear Fenders For Muddy Applications	5550	\$2,715.00
Less Fenders	5570	No Added Cost

▼ LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	No Added Cost
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 - For use with Factory Installed Loader Coupler	2030	\$3,869.00
<p>Requires code 8555 or 8556 Coupler.</p>		
Powerllel - For use with Aftermarket Couplers and/or Attachments	2040	\$4,276.00
<p>Includes pins and shipping fixture. Not for use with Deere factory couplers or with factory or field pin-on buckets.</p>		

▼ HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	No Added Cost
<p>1 lever controls boom and bucket.</p>		
2 Function -- Joystick with Steering Column FNR	2424	No Added Cost
<p>1 lever controls boom and bucket.</p>		
2 Function -- 2-Lever Fingertip Control and Steering Column FNR	2426	\$158.00
<p>1 lever controls boom and 2nd lever controls bucket functions.</p>		
3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever	2432	\$2,929.00
<p>1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.</p>		

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.		
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	No Added Cost



CAB / ROPS

Description	Code	Price
ROPS Canopy	8415	No Added Cost
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'S STATION

Description	Code	Price
Left Side Steps	5610	No Added Cost
Left And Right Side Steps	5620	\$920.00
Close Mounted Left Side Steps Only	5670	No Added Cost

Requires order code 5570 Less Fenders.

A/C CHARGE

Description	Code	Price
Cab with Air A/C Charge	8450	No Added Cost
Cab with Heater-No A/C Charge	8455	No Added Cost

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

SEAT

Description	Code	Price
Standard Fabric, Back Rest Extension, Air Suspension Seat	2220	No Added Cost
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 w/ Head Rest Extension, Air Suspension Seat w/ 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 Added Cost

MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	No Added Cost
Heated Outside Mirrors	8320	\$624.00

STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	No Added Cost
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
<p>JDLink Ultimate Cellular - 5 Years</p> <p>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.</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 <a href="http://www.StellarSupport.com">www.StellarSupport.com</a> 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 <a href="http://www.JohnDeere.com/Agreements">www.JohnDeere.com/Agreements</a>. If these terms and conditions are not agreeable do not proceed and do not use the service.</p>	170C	No Added Cost
<p>JDLink Ultimate Satellite - 5 Years</p> <p>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.</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 <a href="http://www.StellarSupport.com">www.StellarSupport.com</a> 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 <a href="http://www.JohnDeere.com/Agreements">www.JohnDeere.com/Agreements</a>. If these terms and conditions are not agreeable do not proceed and do not use the service.</p>	170J	\$2,074.00

Optional - *Select as desired*

COLD START PACKAGES

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

<p>▼ QUICK FLUID SERVICE WITH ENVIRONMENTAL DRAIN</p>			
Description		Code	Price
Environmental Drains and Sampling Ports		9043	\$410.00
<p>▼ ANTI-CORROSION</p>			
Description		Code	Price
Electrical Corrosion Prevention Package		9210	\$1,425.00
<p>Preventive corrosion treatment for use in corrosive environments. Preventive corrosion treatment includes dielectric grease for electrical connections and polyurethane-based sealant on exposed terminals.</p>			
<p>▼ LIFT HOOKS</p>			
Description		Code	Price
Lift Hooks		9510	\$317.00
<p>▼ GUARDS AND SOUND ABSORPTION</p>			
Description		Code	Price
Transmission Side Frame Guards		9420	\$450.00
Bottom Guards		9430	\$1,362.00
Level 2 Sound Package		9460	\$223.00
<p>Requires codes 9420 and 9430 Guards.</p>			
<p>▼ TIRE BRAND PREFERENCE</p>			
Description		Code	Price
<a href="#">No Tire Brand Preference</a>			
17.5R25 1 STAR L2 RADIAL NO BRAND PREFERRED WITH 3 PC RIMS		9706	No Added Cost
20.5R25 1 STAR L2 NO BRAND PREFERRED RADIAL TIRES WITH 3 PC RIMS		9707	No Added Cost
<p>▼ HYDRAULIC CONTROLS</p>			
Description		Code	Price
Hydraulic Control System for Attachment Coupler Locking Pins		9310	\$1,452.00
<p>For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.</p>			
<p>▼ HYDRAULIC FLUID</p>			
Description		Code	Price
Hydraulic Fluid - Hydrau XR		9316	\$190.00
<p>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).</p>			

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
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
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

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) Radio with Bluetooth, Remote Aux and Remote USB Port	9111	\$850.00
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 Only - Less Bucket and Coupler	8550	\$595.00
Pins are shipped with the machine. The pins provided are designed and intended for use in installing Deere provided pin-on buckets. Use of the pins to attach any other buckets, couplers, or other attachments may or may not be acceptable, and must be reviewed on a case by case basis to determine if they provide adequate pin engagement and pin retention. 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 Powerl1el code 2040.

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

▼ 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
When ordered with 3rd function hydraulics, plumbing out to the coupler is included. (JRB compatible)		
Hi-Vis PowerIlel Hydraulic Attachment Coupler	8556	\$4,606.00
When ordered with 3rd function hydraulics, plumbing to coupler included. (Euro adaptable to include Volvo attachments)		
PowerIlel Hydraulic Attachment Coupler	8555	\$5,051.00
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
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
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	\$5,112.00
60 in.(1524mm) Coupler Fork Frame Carriage w/60 in.(1524mm) Tines	8585	\$5,247.00
	8590	\$8,662.00

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
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
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Wheel Spin Control	9050	\$747.00
Wheel spin control engages in 1st gear only.		
Axle Coolers	9065	\$2,071.00
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
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.		

▼ PAINT

Description	Code	Price
Finish Paint - Decals Not Installed	9800	No Added Cost
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.		

▼ 4WD LOADER SIMULATOR

4WD Loader Operator Training Simulator  
- JD Bookstore order code: SIM5700  
- JD Bookstore Price: \$15,997

Includes software, replica joysticks, foot pedals, steering wheel and integrated seat. Item ordered through the JD Bookstore.

▼ ATTACHMENTS FOR FIELD CONVERSION

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

All attachments are sold as a quantity of one.

Description	Code	Price
<u>Bucket Hardware &amp; Accessories</u>		
Auxiliary Cutting Edge for 100 in.(254cm)bucket widths	AT208833	\$1,119.00
Installation instructions T170401.		
Auxiliary Spillguard for Bucket	AT203247	\$1,197.00
Installation instructions T170632 Average installation, 7.0 hours For use on 2.0, 2.5, 3.0, 3.5 and 4.25 cu. yd. factory and field installed buckets		
Coupler Attachment Adapter Hook Plates (2) Standard	AT315871	\$2,026.00
Installation instructions T211880		
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>		
2.0 cu.yd. (1.5 m <sup>3</sup> ) 100 in (2550 mm) wide Hi-Vis Coupler Excavating bucket with Skid Shoes	AT326791	\$5,147.00
2.0 cu.yd. (1.5 m <sup>3</sup> ) 100 in (2550 mm) wide Z-Bar/Powerllel Coupler Excavating bucket with Skid Shoes	AT341081	\$4,916.00
2.5 cu.yd. (1.9 m <sup>3</sup> ) 100 in (2550 mm) wide Hi-Vis Coupler GP Bucket with Skid Shoes	AT326790	\$5,871.00
2.5 cu.yd. (1.9 m <sup>3</sup> ) 100 in (2550 mm) wide Standard Coupler GP Bucket with Skid Shoes	AT341082	\$5,700.00
<u>Buckets Light Material</u>		
4.0 Cu. Yd. (3.1M) 114 in. Wide Hi-Vis Coupler Light Material Bucket	AT454161	\$10,021.00
For use with Standard Z-Bar 2010 or High Lift Z-Bar 2020 or Powerllel 2030 Linkage and 8556 or 8561 Hi-Vis Coupler For use with Standard Z-Bar 2010 or High Lift Z-Bar 2020 Linkage and 8561 Hi-Vis Coupler For use with Standard Z-Bar 2010 or High Lift Z-Bar 2020 or Powerllel 2030 or 2050 Tool Carrier Linkage and 8556 or 8561 Hi-Viz Coupler or 8566 Tool Carrier Hi-Vis Coupler		
4.0 Cu. Yd. (3.1M) 114 in. Wide Standard Coupler Light Material Bucket	AT454159	\$10,021.00
For use with Standard Z-Bar 2010 or High Lift Z-Bar 2020 Linkage and 8560 Z-Bar Coupler		
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>		
2.5 cu.yd. (1.9 m <sup>3</sup> ) 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 PowerIIel	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, PowerIIel	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 &amp; 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.(1.22 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 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. 444KS/N 642100 and below 544KS/N 642665 and below.		
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. 444KS/N 642100 and below 544KS/N 642665 and below.		
<u>Hydraulics</u>		
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 Powerllec 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.		
	AT337463	\$2,720.00

3rd Function Hydraulics For Joystick Control on Powerllei 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	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 Powerllei Units	AT322228	\$495.00
For use on units having a coupler added in the field to a Powerllei 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	\$1,975.00
4th Function Hydraulics For 3-lever Fingertip Controls on Powerllei Linkage	AT364889	\$1,458.00
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
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
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 Powerl1el	AT336884	\$258.00
Installation Instructions T227956. For use with Deere designed JRB style coupler added in the field to a Z-Bar or Powerl1el 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. For use with Tier 3 or IT4 Engines. For use at high altitudes to improve hydraulic performance by pressurizing the hydraulic tank. For use above 10,000 feet. For use with Stage 2, Tier 3, or IT4 Engines.		
High-Altitude Hydraulic Kit	AT455552	\$606.00
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 Powerl1el units	AT332041	\$1,355.00
For use with field installed quick coupler on Powerl1el 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 Controls	AT337444	\$1,821.00
To convert from Joystick to 2-Lever Fingertip Controls		
Joystick Control with Auxilliary 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/FT4 Engines.  
For Stage 2/Tier 3/iT4 Engines.

### Operator Environment

24 Volt to 12 Volt - 15 Amp Converterter	AT418212	\$315.00
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 - 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.		

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
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
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	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 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
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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.		
<b><u>Powertrain &amp; Cooling</u></b>		
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.		
	AT431155	\$2,081.00



Axle Coolers with Filtration System

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
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
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
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
FT4 engine only. Serial number 670309 and above.		
Severe Service Cab Entry Step	AT303782	\$822.00
Works for all engine emission. Please contact GR Manufacturing for compatability. Please contact GR Manufacturing for compatability.		
<u>Loadrite Weighing Systems</u>		
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.		
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
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.		