



Current Date 03Apr2019

## 744K-II LOADER

## POWERTRAIN:

5 Speed Transmission  
with Lock-Up Torque  
Converter  
Electronically Controlled  
Fully Automated Shift  
System  
Quick Shift Button on  
Loader Control Lever  
with 2 Selectable Modes

Automatic / Manual Shift  
Modes

Programmable Maximum  
High Gear

Transmission Clutch

Disconnect with 3  
Selectable Settings

Clutch Calibration

Engaged from Monitor

100% Locking Front and  
Conventional Rear

Differentials with  
Inboard

Mounted Heavy Duty  
Planetary Gears

Heavy Duty Self

Adjusting Front and Rear  
Power Brakes

Electrically Actuated

Automatic Spring

Applied, Hydraulically  
Released, Wet Multi-Disc

Park Brake

Transmission Fill Tube  
and Sight Gauge

2000 Hour Transmission  
Filter

Wheel Spin Control  
System

## COOLING:

Quad-Cool System:

Heavy Duty, Trash

Resistant High Ambient  
Cooling Package

2 Side access to all

Solid State Electrical  
Power Distribution  
System

100 Amp Alternator  
(2) Heavy Duty Batteries  
- each 1400 Cold  
Cranking amps/440  
minute

Reserve Capacity

Lockable Master

Electrical Disconnect  
Switch

Battery Terminal Safety  
Covers

By-Pass Start Safety

Cover at Starter

Starting Switch with

Electric Fuel Shut Off

Pre-wired for

Beacon/Strobe Light

Lights:

(1) Engine Compartment  
Light

(2) Halogen Driving  
Lights with Guards

(4) Front, (2) Rear Cab  
and 2-Rear Grille

mounted 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 LCD Color

Monitor includes:

DIGITAL INSTRUMENTS

ANALOG Display:

Hydraulic Oil

Temperature

Engine Coolant

Temperature

Transmission Oil

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

Sun Visor

Radio Ready

Rubber Floor Mat

Tilt Steering Column

Textured Steering Wheel with

Spinner Knob

Operator's Manual Storage

Compartment

(2) Outside and (2) Inside Rear View  
Mirrors

Front and Rear Intermittent

Windshield Wiper and Washers

Left and Right Side Cab Access

Slip-Resistant Steps and

Ergonomically Located Handholds

## OVERALL VEHICLE:

Level 1 Sound Package

NeverGrease

Rear Axle Oscillation

Steering Cylinders optional

Lift Eyes

Front and Rear Tie Downs

Full Coverage Front Fenders

Bumper with Rear Hitch and Locking  
Pin

Articulation Locking Bar

Boom Locking Bar

40 Degree Steering Articulation to

Each Side with Rubber Cushion Stops  
on Frame

Vandal Protection With Lockable

Engine Enclosures, Right

Counterweight

Compartment, Battery Box, Filler

Coolers	Temperature	Access for
Cooling System isolated from Engine	Engine Oil Pressure	Radiator/Fuel/Hydraulic/Transmission
Compartment	DIGITAL Display:	
Engine Radiator	Engine RPM	Right and Left Handrails, Platforms and Steps
Integral Engine Oil Cooler	Transmission Gear / Direction Indicator	Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axles Oils and Engine Coolant
Hydraulic Oil Cooler (Oil to Air)	Hour Meter	Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Transmission Oil Cooler (Oil to Air)	Fuel Level	Engine Compartment Light
Charge Air Cooler (Air to Air)	DEF Level (FT4 Only)	Ground Level Fueling (and DEF - FT4 Only)
Coolant Recovery Tank	Speedometer	Fuel Tank Fill Strainer
Antifreeze, -34F (-37 C)	Odometer	Left and Right Engine Frame Service Steps and Handholds
Cool-on Demand Swing out Fan	Outside Temperature	Storage Compartment
Enclosed Fan Safety Guard	Fuel Consumption Rate	Heavy Duty Fuel Tank Guard
Front and Rear Axle Coolers with Axle Oil Filtration	Integrated Cycle Counter with 5 Categories	Less Tires and Wheels
	INDICATOR LIGHTS for Standard and Selected Options	
	INDICATOR LIGHTS for Amber Caution and Red Stop	
	OPERATOR WARNING MESSAGES	
	BUILT-IN	
HYDRAULICS:	DIAGNOSTICS:	
Load Sensing Hydraulic System	Diagnostic Code Details	
2 Function -- 2-Lever Fingertip Control and Steering Column FNR	Sensor Values	
Ride Control, Automatic with Monitor Adjustable Speed Settings	Calibrations	
Automatic Return to Dig	Individual Circuit Tester	
	MENU DISPLAY:	
In Cab Adjustable	Codes	
Automatic Boom Height Kickout / Return To Carry	Machine Settings	
Hydraulic Function Enable/ Disable	Diagnostics	
Hydraulic Reservoir with Sight Gauge and Fill Strainer	Monitor Settings	
Hydraulic Diagnostic Ports	Clock	
4000 Hour In-Tank Filter	OPERATOR'S STATION:	
	Isolation Mounted	
	ROPS/FOPS Quiet Cab with:	
	Air Conditioning, Heater, Defroster and Pressurizer	
	Keyless Start with Multiple Security Modes	
	Sealed Switch Module with Function Indicators	
ELECTRICAL:	Seat with Back Rest	
24 Volt Electrical System	Extension, Deep Foam, Fabric Cover, Adjustable Air	

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
744K-II LOADER	7680T	\$395,686.00

▼ 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

▼ MACHINE CONFIGURATION

Description	Code	Price
Standard Loader	1010	No Added Cost

Standard or High Lift Linkage can be selected within the Linkage Configuration section

744K-II FT4 Standard Waste Handler with Standard Z-Bar Linkage & Hi-Lift Boom	1025	No Added Cost
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Requires codes:  
 0810 744K Standard Gathering Group  
 0924 FT4 Engine  
 1110 4-Speed transmission without Lockup Torque Converter  
 1520 Automatic Reversing Hydraulic Fan  
 1430 Air Intake System with Centrifugal Precleaner  
 2020 High Lift Loader Boom with Grease Pin Joints  
 3056 or 3059 Wide Heavy Duty Axles  
 3120 Manual Axle Differential Lock  
 5570 No Fenders  
 7120 Heavy Duty LED Turn Signal & Marker Lights  
 9540 Less hitch and counterweights

Cannot order code 9125 Beacon Bracket  
 Cannot order code 9045 Quick Fluid Service

Requires AT455535 FT4 Waste Handler Package, Installed. (Requires loader to ship to GR Mfg).

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

744K-II FT4 Waste Handler with Standard Z-Bar Linkage & Boom 1045 No Added Cost

Requires codes:

0810 744K Standard Gathering Group

0924 FT4 Engine

1110 4-Speed transmission without Lockup Torque Converter

1430 Air Intake System with Centrifugal Precleaner

1520 Automatic Reversing Hydraulic Fan

2010 Z-Bar with Standard Grease Pin Joints

3056 or 3059 Wide Heavy Duty Axles

3120 Manual Axle Differential Lock

5570 No Fenders

7120 Heavy Duty LED Turn Signal & Marker Lights

9540 Less hitch and counterweights

Cannot order code 9125 Beacon Bracket

Cannot order code 9045 Quick Fluid Service

Requires AT455535 FT4 Waste Handler Package, Installed. (Requires loader to ship to GR Mfg).

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

## ENGINE

Description	Code	Price
John Deere PowerTech PSS	0924	\$48,084.00

9.0L meets EPA FT4 and EU Stage IV Emissions (303 Net Peak hp)  
For use only in areas where EPA Final Tier 4/EU Stage IV is required.

Turbocharged, Charge Air Cooled  
Wet Sleeve Cylinder Liners  
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  
Oil crankcase filter, Lifetime  
Engine Compartment Light  
Remote Jump Starting Lugs  
Automatic Engine Cool-down Timer

## ENGINE FAN DRIVE

Description	Code	Price
Standard Fan Drive	1510	No Added Cost
	1520	\$1,755.00

## Automatic Reversing Hydraulic Fan

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 AND FAST FILL		
	Description	Code	Price
	Standard Fuel Filter & Water Separator	1610	No Added Cost
	Standard Fuel Filters and Water Separator with Fast Fill	1630	\$830.00
▼	ALTERNATOR		
	Description	Code	Price
	100 amp Alternator - FT4	1211	\$497.00
	For use with Engine option code 0924 For use with Power Converter Code 2708		
	130 amp Alternator	1215	\$751.00
	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
▼	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 &amp; Rear Turn/Brake Lights

Premium LED Work and Drive Lights	7140	\$2,114.00
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All exterior machine lights are LED  
LED Front Turn/Marker & Rear Turn/Brake Lights

## ▼ 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
<a href="#">Less Wheels and Tires</a>		
Less Wheels and Tires with 8 Degree Axle Stops	4000	No Added Cost
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.		
26.5x25 5pc. Rims Less Tires	4013	\$12,857.00
<a href="#">26.5R25 L3 Radial Tires with 5 Piece Rims</a>		
No Brand Preference	4920	\$25,380.00
Michelin XHA2 Two Star	4811	\$36,967.00
Titan STL3 Single Star	4813	\$26,380.00
Bridgestone VJT Single Star	4815	\$38,967.00
<a href="#">26.5R25 L4 Radial Tires with 5 Piece Rims</a>		
Michelin XTXL Three Star	4816	\$49,095.00
<a href="#">Other Tire Options</a>		
26.5-25 20PR L3 SRG Firestone Bias Tires with 5 pc. Rims	4712	\$26,911.00

## ▼ TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System	5310	\$1,700.00
Not for use with codes 4000, 4013 and 4014.		
Less Tire Pressure Monitoring System	5320	No Added Cost

## ▼ FENDERS

Description	Code	Price
Fenders	5540	No Added Cost
Full Coverage Front Fenders		

Fenders	5550	\$3,489.00
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Full Front and Rear Fenders For Muddy Applications		
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No front Fenders Waste Handler	5570	No Added Cost
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#### LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	No Added Cost

Z-BAR with Standard Greased Pin Joints		
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High Lift Z-BAR	2020	\$8,148.00
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Z-BAR High Lift Linkage with Standard Greased Pin Joints Adds 13.40 inches (341mm) height to bucket hinge pin, fully raised.		
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#### WORK TOOLS

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

Description	Code	Price
Bucket Pins Only - Less Bucket and Coupler	8550	\$1,195.00

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 6350lbs (standard z-bar) or 5225lbs (high lift), it is strongly recommended field kit AT367140 be installed. This field kit allows control over the dump speed and protects the linkage components from damage with large attachments.

#### Buckets

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

5.25 Cu. Yd. (4.0 Cu. M.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge	8864	\$15,616.00
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Straight side cutters. Bolt on spill sheet can be installed - see options below.  
Does not include the integrated spill deflector, replaceable bushed static joints, nor provisions for side cutter protection guards.

5.25 Cu. Yd. (4.0 Cu. M.) General Purpose Bucket with Skid Shoes, Teeth and Segmented Cutting Edge between Teeth	8866	\$17,017.00
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Straight side cutters. Bolt on spill sheet can be installed - see options below.  
Does not include the integrated spill deflector, replaceable bushed static joints, nor provisions for side cutter protection guards.

5.25 Cu. Yd. (4.0 Cu. M.) Loose Material Bucket with Wear Strip with JAGZ(TM) Edges	8869	\$18,287.00
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Straight side cutters. Bolt on spill sheet can be installed - see options below.  
Does not include the integrated spill deflector, replaceable bushed static joints, nor provisions for side cutter protection guards.

5.5 Cu. Yd (4.2 Cu. M.) Enhanced Production General Purpose Bucket with Bolt-on Cutting Edge without Wear Plates	8872	\$15,362.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.		
5.5 Cu. Yd (4.2 Cu. M.) Enhanced Production General Purpose Bucket with Teeth and Segments without Wear Plates	8873	\$16,862.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.		
5.5 Cu. Yd (4.2 Cu. M.) Enhanced Production General Purpose Bucket with JAGZ(TM) Cutting Edge without Wear Plates	8874	\$15,712.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.		
5.85 Cu. Yd (4.5 Cu. M.) Enhanced Production Material Handling Bucket with Bolt-on Cutting Edge without Wear Plates	8878	\$16,518.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.		
5.85 Cu. Yd (4.5 Cu. M.) Enhanced Production Material Handling Bucket with JAGZ(TM) Cutting Edge without Wear Plates	8879	\$16,868.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.		
<u>Wear Plated Buckets</u>		
5.5 Cu. Yd (4.2 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates and Bolt-on Cutting Edge	8875	\$16,612.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.		



5.5 Cu. Yd (4.2 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates and Teeth and Segments	8876	\$18,112.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

5.5 Cu. Yd (4.2 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates and JAGZ(TM) Cutting Edge	8877	\$16,962.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

5.85 Cu. Yd (4.5 Cu. M.) Enhanced Production Material Handling Bucket with Wear Plates and Bolt-on Cutting Edge	8880	\$17,768.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

5.85 Cu. Yd (4.5 Cu. M.) Enhanced Production Material Handling Bucket with Wear Plates and JAGZ(TM) Cutting Edge	8881	\$18,118.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

## ▼ HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- Joystick with FNR	2422	\$571.00

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

2 Function -- Joystick with Steering Column FNR	2424	\$571.00
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1 lever controls boom and bucket.

2 Function -- 2-Lever Fingertip Control and Steering Column FNR	2426	No Added Cost
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1 lever controls boom and 2nd lever controls bucket functions.

2432	\$5,081.00
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### 3 Function -- Joystick with FNR and 3rd Function Auxiliary Control Lever

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

3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	\$5,081.00
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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	\$4,531.00
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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.



#### A/C CHARGE

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



#### SEAT

Description	Code	Price
Premium Heated Leather/Fabric, High-Wide Back w/ Head Rest Extension, Air Suspension Seat w/ Left Hand Joystick Steering	2210	No Added Cost

Seat included in code 2110 Joystick Steering with full adjustment, Lumbar, Air Suspension with full damping capability.

Standard Fabric, Back Rest Extension, Air Suspension Seat	2220	No Added Cost
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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
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Requires order code 2120 (Conventional Wheel).

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



#### MIRRORS

Description	Code	Price
Standard Outside Mirrors	8310	No Added Cost

Heated Outside Mirrors	8320	\$624.00
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#### STEERING SYSTEMS

Description	Code	Price
Joystick Steering	2110	\$7,025.00

Provides 2 Steering Systems with Steering Wheel and Left Hand Joystick with FNR Switch.

Requires code 2210 Seat

Requires code 8419 or 8422 Cab

Requires code 2424, 2426, 2434, or 2436 Steering Column FNR

Steering Wheel Only	2120	No Added Cost
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Steering Wheel remains without Joystick Steering.

Requires code 2220 or 2230 Seat.

## ▼ STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	No Added Cost

NeverGrease Steering Cylinder Joints	1915	No Added Cost
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## ▼ 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.

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.

Loadrite L2180 Payload Scale with Printer	2815	In Referral Price
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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.

Provides onboard ticket printing capability for Loadrite 2180 Payload Scale.

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.

No Payload Scale	2890	No Added Cost
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Z-Bar and High Lift Linkage models will be shipped Loadrite ready.

## ▼ TRANSMISSION

Description	Code	Price
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4-Speed Transmission	1110	(\$3,123.00)
5-Speed Transmission with Lock-up Torque Converter	1120	No Added Cost



## AXLES

Description	Code	Price
Front Hydraulic Locking Differential and Rear Conventional Differential Axles	3056	No Added Cost
High Traction Hydraulic Locking Front & Rear Differential Axles	3059	\$3,092.00



## 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 Transmission & Bottom guard code 9410.		
Manual Axle Differential Lock	3120	No Added Cost



## MACHINE CONNECTIVITY

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

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

Description	Code	Price
JDLink Ultimate 5 Year Subscription	170C	No Added Cost
Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all Ultimate Connectivity features Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to <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.		
JDLink Ultimate Dual 5 Year Subscription	170J	\$2,074.00

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

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Optional - *Select as desired*



COLD START PACKAGES

Description	Code	Price
Automatic Ether Starting Aid	9010	\$338.00

Recommended below 10 degrees F (-12 degrees C).  
Recommend with Engine Block Heater for cold starts below -10 degrees F (-23 C).

Ether can not included.

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Engine Block Heater	9015	\$243.00
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Recommend with ether system for cold starts below -10 degrees F (-23 C)



QUICK FLUID SERVICE WITH ENVIRONMENTAL DRAIN

Description	Code	Price
Quick Fluid Service w/Environmental Drains	9045	\$850.00

Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.



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.



FRAME

Description	Code	Price
Less Hitch and Rear Counterweights	9540	(\$5,111.00)
Transmission and Bottom Guards with Level 2 Sound Package Included	9410	\$2,428.00
Recommended in applications where underside is vulnerable.		

▼ TIRE BRAND PREFERENCE

Description	Code	Price
<a href="#">No Tire Brand Preference</a>		
26.5R25 1 STAR L3 NO BRAND PREFERRED WITH 5 PC RIMS	9701	No Added Cost

▼ BUCKET SPILLGUARDS

Spillguards adds 0.4 cubic yards to Bucket Capacity.

Description	Code	Price
Bolt-On Bucket Spillguard	9790	\$1,609.00
For 5.25 cu. yd. Buckets - Requires Code 8864, 8866 or 8869 bucket. This does not fit Enhanced Production Buckets.		

▼ HYDRAULICS

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 OIL

Description	Code	Price
Hydraulic Fluid - Hydrau XR	9316	\$370.00
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).		

▼ RADIO

Description	Code	Price
AM/FM/Weather Band (WB) Radio with Remote AUX Port	9106	\$576.00
Premium AM/FM/Weather Band (WB) Radio with Bluetooth, Remote Aux and Remote USB Port	9111	\$850.00

▼ CAB AIR PRECLEANER

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

Extends cab air filter change intervals.

#### ▼ REAR CAMERA OR RADAR DETECTION

Description	Code	Price
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.

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).

#### ▼ OPERATOR'S STATION

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

#### ▼ SECONDARY STEERING

Description	Code	Price
Secondary Steering	9305	\$3,208.00

#### ▼ 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.

#### ▼ SMV EMBLEM AND MOUNTING BRACKETS

Description	Code	Price
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
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Cannot be ordered with code 0820 or 9125.

Slow Moving Vehicle (SMV) Emblem	9525	\$157.00
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License Plate Bracket and Light	9520	\$177.00
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#### ▼ RUST PROTECTION

Description	Code	Price
	9909	\$235.00

## Non-Export Rust Preventive Coating

Coating protects exposed unpainted surfaces from road salt during shipment.

## 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.		

## ATTACHMENTS FOR FIELD CONVERSION

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

All attachments are sold as a quantity of one.

Description	Code	Price
<a href="#">Bucket Hardware &amp; Accessories</a>		
Auxiliary Spillguard Weld-on for Non-Clipped Corner Buckets	AT206671	\$1,132.00
Spillguards add 0.4 cubic yards to Bucket Capacity.		
Auxiliary Spillguard for Bucket	AT309138	\$1,716.00
For use on 5.25/6 Cu. Yd. clipped corner buckets. Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity. Not compatible with Enhanced Production Buckets.		
Teeth with Segments	AT400169	\$6,130.00
For use on 5.25, 5.5, 6.0, and 6.25 Cu. Yd. Buckets (including Enhanced Production Buckets).		
<a href="#">Buckets &amp; Bucket Wear Components</a>		
5.25 Cu. Yd. (4.0 Cu. M.) General Purpose Bucket with Skid Shoes Without Bolt-on Cutting Edge for S/N 616708 and above	AT346219	\$13,800.00
Auxiliary Spill Guard	AT347010	\$1,842.00
For use on 4.5/5.75 Cu. Yd. clipped corner buckets. Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity. Not compatible with Enhanced Production Buckets.		
<a href="#">Buckets &amp; Bucket Wear Components</a>		
	BYT10107	\$13,717.00



5.5 Cu. Yd. (4.2 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed.

Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

5.5 Cu. Yd. (4.2 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed.	BYT10106	\$12,467.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

5.85 Cu. Yd. (4.5 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed.	BYT10109	\$14,873.00
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5.85 Cu. Yd. (4.5 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed.	BYT10108	\$13,623.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. Has provisions for lower side cutter protection guard, available through Dealer Parts.

Bolt On Cutting Edge for 5.25, 5.5, 5.85, 6.0, 6.25, and 6.75 Cu. Yd. Buckets (including Enhanced Production Buckets)	AT314301	\$2,895.00
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Wear Plates for 5.5 & 5.85 Cu. Yd. Enhanced Production Buckets	BYT10122	\$3,890.00
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### 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 Fingertip Controls on Z-Bar Linkage Units	AT337697	\$4,531.00
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For S/N 662428 and above.

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

Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.		
3rd Function Hydraulics For Fingertip Controls on Z-Bar Linkage Units	AT447380	\$4,531.00
For S/N 662427 and below. For use when equipped with Two Spool Valve with 2 Lever Control. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.		
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage	AT337483	\$5,081.00
For use with Stage 2/Tier 3/IT4 Engines. When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.		
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage	AT364243	\$2,758.00
For S/N 642428 and above. 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	AT447081	\$2,758.00
For S/N 642427 and below. When Equipped with Two Function Valve with Joystick Control.Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.		
Bucket Linkage Dump Speed Control	AT367140	\$802.00
Allows control over the dump speed and protects the linkage components from damage with large attachments.		
Detent kit for 3rd Function	AT337443	\$344.00
FNR from Steering Column to Joystick Conversion kit	AT337704	\$456.00
High Lift NeverGrease to Greased Linkage Conversion Kit	AT457037	\$3,227.00
This kit converts units ordered with NeverGrease boom and bucket cylinders to a standard greased linkage system with traditional grease zerks.		
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.		
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units	AT337419	\$1,355.00

For Stage 2/Tier 3/IT4 Engines.

Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units	AT445968	\$1,355.00
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For use with FT4 Engines.

Hydraulic Warm Up Circuit Kit	AT364337	\$1,047.00
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For units with S/N 662427 and below.

Hydraulic Warm Up Circuit Kit	AT447098	\$1,047.00
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For units with S/N 662428 and above.

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.

Z-Bar NeverGrease to Greased Linkage Conversion Kit	AT457036	\$3,227.00
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This kit converts units ordered with NeverGrease boom and bucket cylinders to a standard greased linkage system with traditional grease zerks.

### Hydraulics

Auto Lube Field Kit - 744K Series II - Standard Boom only	AT460983	\$6,800.00
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Lincoln Quicklub automatic greasing system. Will require field installation at additional cost.

For use with S/Ns 684080 and above.

Auto Lube Field Kit - 744K and 824K Series II - High Lift Boom only	AT461017	\$6,800.00
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Lincoln Quicklub automatic greasing system. Will require field installation at additional cost.

For use with S/Ns 684079 and above.

### Miscellaneous

Auto Lube - Factory Installation Fee	BYT10002	\$5,009.00
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Labor for installation of Lincoln Quicklub automatic greasing system field kit at JRB, Davenport IA. Must also order one of the following Auto Lube Field kits:

744K-II: AT460983 or AT461017

824K-II: AT461017 or AT461000

844K-III/AH: AT466454 or AT460655

### 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

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24 Volt to 12 Volt - 30 Amp Converter	AT418533	\$465.00
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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

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AM/FM/WB Radio	AT337114	\$590.00
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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

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

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Joystick Steering	AT362290	\$4,943.00
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For Stage 2/Tier 3/IT4 Engines.

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Joystick Steering	AT445741	\$4,943.00
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For FT4 Engines.

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Rear Camera and Radar Object Detection System	AT444523	\$4,344.00
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744K - Stage 2/Tier 3/FT4 - S/N 663886 and above.  
 824K/844K - Stage 2/Tier 3 - S/N 663886 and above.

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).

Please Order AT410941 in JD Point.

Rear Camera and Radar Object Detection System (ST2/T3)	AT363291	\$4,344.00
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For use with IT4 Engines.

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).

Please Order AT410941 in JD Point.

Secondary Steering	AT439851	\$3,208.00
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This kit works on S/N 632968 and above.

Secondary Steering	AT445740	\$3,208.00
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For FT4 engines.

Secondary Steering System	AT337267	\$3,208.00
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This kit works on the following machines:

744K - S/N 632967 and below

824K - S/N 641969 and below

### Overall Vehicle

Dual Beacon Wiring Harness and Switch Kit	AT377291	\$178.00
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Fold-Down Beacon Bracket	AT366856	\$189.00
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Full Rear Fenders For Muddy Applications	AT338781	\$2,825.00
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License Plate Bracket with Light	AT345202	\$183.00
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For units with Stage 2 or T3 Engines.

SMV Emblem and Bracket	AT345200	\$190.00
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For use with Stage 2 or Tier 3 engines.

Slow Moving Vehicle (SMV) Emblem and Bracket	AT368286	\$116.00
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For use with IT4/FT4 engines.

### Powertrain

Diesel Fuel-Fired Engine Coolant Heater Kit - Installed	AT397971	\$4,142.00
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For Stage 2 or Tier 3 Engines.

Includes igniter, timer and coolant circulation pump.

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

Engine Air Intake Centrifugal Pre-Cleaner for units s/n 611232 and above	AT359146	\$798.00
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For units with Stage 2 or Tier 3 engines.

Reversing Engine Fan Drive	AT338312	\$1,803.00
For use with Stage 2 or T3 engines.		
<u>Powertrain &amp; Cooling</u>		
Automatic Axle Differential Lock (Auto-Diff/Lock)	AT362998	\$1,534.00
Centrifugal Pre-Cleaner	AT373707	\$858.00
For use with IT4 and FT4 Engines. For use with IT4 Engines. For use with FT4 Engines.		
Diesel Fuel-Fired Engine Coolant Heater Kit	AT369895	\$4,080.00
Engine Air Intake Centrifugal Pre-Cleaner	AT369986	\$605.00
For units with IT4 engines.		
Engine Ether Starting Aid	AT370953	\$341.00
For use with IT4 Engines.		
Engine Ether Starting Aid	AT424400	\$341.00
For use with FT4 Engines.		
Ether Starting Aid	AT338246	\$250.00
For Stage 2/Tier 3 Engines Kit does not include Ether canister. Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F (-23 C).		
Fast Fill Fuel System	AT338447	\$2,346.00
For Stage 2/Tier 3 Engines Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.		
Fast Fill Fuel System	AT370121	\$2,382.00
For IT4 Engines. Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.		
Fast Fill Fuel System	AT424841	\$2,382.00
For FT4 Engines. Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.		
Quick Fluid Service w/Environmental Drains and Sampling ports	AT339007	\$679.00

For use on Stage 2 or T3 engines.  
Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.

Quick Fluid Service w/Environmental Drains and Sampling ports	AT445739	\$679.00
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For use with FT4 engines.  
Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.

Reversing Engine Fan Drive	AT367298	\$1,759.00
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For use with IT4 Engines.  
Reversible Fan is automatic with adjustable timer.  
Requires Centrifugal Pre-Cleaner.

Reversing Engine Fan Drive	AT445738	\$1,759.00
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For use with FT4 Engines.  
Reversible Fan is automatic with adjustable timer.  
Requires Centrifugal Pre-Cleaner.

Severe Duty Fuel filters & Water Separator with Heater	AT371241	\$966.00
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For use with Stage 2 engine code 0930 and custom tier 3 export engine code 09B1  
For use with Stage 2 or T3 engines.

Tire Pressure Monitoring System (TPMS); 25 Inch Rim	AT373932	\$1,693.00
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#### 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

Access Platform Extensions	AT366132	\$391.00
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T3 engines only.  
Requires AT366130 Rear Access Platforms with Steps & Hand Holds.  
Required when 31.5 X 25 solid tires are installed.

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.

Articulation Joint Guard Kit	AT455536	\$1,761.00
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Serial Number 409701 and above, FT4 engine only.

AT460337	\$1,761.00
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## Articulation Joint Guard Kit

Serial Number 409701 & above, T3 engine only.

Axle Seal Guards	AT366125	\$1,695.00
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For all engine emissions.

Boom Cylinder Hydraulic Line & Cavity Guards	AT366127	\$2,954.00
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S/N 409700 and below, all engine emissions.

Boom Cylinder Hydraulic Line & Cavity Guards	AT455537	\$2,954.00
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S/N 409701 and above, FT4 machines only.

Cab Sides and Rear Screen Package	AT429197	\$3,810.00
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All engine emissions.

Extensions, Rear Access Platforms	AT460338	\$512.00
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S/N 409701 and above, FT4 engines only.

FT4 Waste Handler Package, Installed	AT455535	\$29,087.00
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Recommended for use in waste, scrap, or recycling applications.

FOB Davenport, Iowa, dealer is responsible for freight of unit from factory to Trussville, Alabama, and freight from Trussville to final destination.

Package includes the following:

Axle Seal Guards  
 Boom Cylinder Hydraulic Line & Cavity Guards  
 Bucket Cylinder Hydraulic Line/Rod/Sensor Guard  
 Articulation Joint Guards  
 Hydraulic Tank and Cab Entry Step Guard  
 Extreme Service Transmission Side Guards  
 Extreme Service Loader Frame Front Cover  
 Extreme Service Guards for Loader Drive, Work, & Turn Lights  
 Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard)  
 Rear Loader Frame Guard  
 4th Gear Disabled  
 Strobe Light Right Rear Cab Roof Mounted, Fold Down  
 Lower Boom & Bucket Grease Fitting Guards  
 Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs  
 Battery Disconnect Switch Compartment Guard  
 Precleaner Prescreen Kit

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

Heavy Duty Rear Grille Guard	AT460342	\$4,395.00
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For use with FT4 engines.  
 Requires Rear Access Deflectors.



Hyd Operated Extreme Service Bottom Guards	AT455538	\$6,869.00
S/N 409701 and above, FT4 engine only.		
Hydraulic Operated Extreme Service Bottom Guards	AT366129	\$6,869.00
S/N 409700 and below, all engine emissions. Can not be used with code 3110 Axle Auto Diff Lock. Can not be ordered with code 9410 Transmission and Bottom Guards with Level 2 Sound Package.		
Rear Access Platform with Steps & Hand Holds	AT366130	\$7,606.00
T3 and IT4 engines only. Required for rear axle when equipped with foam filled or solid tires. Monitor to be reprogrammed to block 4th gear. Requires code 9540 to deduct main counterweight and rear hitch.		
Rear Access Platform with Steps & Hand Holds	AT394204	\$7,606.00
IT4 engines only. Required for Rear Axle when equipped with foam-filled or solid tires. Monitor to be reprogrammed to block 4th gear.		
Rear Access Platforms (FT4)	AT455539	\$7,606.00
S/N 409701 and above, FT4 engine only. Requires code 9540 to deduct main counterweight and rear hitch.		
T3 Waste Handler Package, Installed	AT460339	\$28,945.00
Recommended for use in waste, scrap, or recycling applications.		
FOB Davenport, Iowa, dealer is responsible for freight of unit from factory to Trussville, Alabama, and freight from Trussville to final destination.		
Package includes the following:		
Axle Seal Guards Boom Cylinder Hydraulic Line & Cavity Guards Bucket Cylinder Hydraulic Line/Rod/Sensor Guard Articulation Joint Guards Hydraulic Tank and Cab Entry Step Guard Extreme Service Transmission Side Guards Extreme Service Loader Frame Front Cover Extreme Service Guards for Loader Drive, Work, & Turn Lights Full Frontal Cab Window Guard (does not meet SAE J1084 Forestry Standard) Rear Loader Frame Guard 4th Gear Disabled Strobe Light Right Rear Cab Roof Mounted, Fold Down Lower Boom & Bucket Grease Fitting Guards Rear Access Platforms with Flexible Step, Hand Holds & Tie Downs Battery Disconnect Switch Compartment Guard Precleaner Prescreen Kit		
<u><a href="#">Loadrite Weighing Systems</a></u>		
Loadrite L2180 Payload Scale Referral Kit	AT439718	\$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 744K/824K - S/N 659786 and above; 844K - S/N 659628 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.

If this kit is installed on 744K/824K - S/N 659786 and above; 844K - S/N 659628 and above with an active JDLink subscription, Loadrite Payload Scale reports will show on JDLink web site.

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Loadrite L2180 Payload Scale Referral Kit for Code 2810	AT439716	\$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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Loadrite L2180 Payload Scale Referral Kit for Code 2815	AT458264	\$12,000.00
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This is not an independent kit, it is part of the factory option code 2815 and should be ordered with that code.  
Loadrite must be contacted to install, activate and calibrate this scale.

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Loadrite L2180 Payload Scale with Printer Referral Kit	AT458263	\$12,000.00
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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 744K/824K - S/N 659786 and above; 844K - S/N 659628 and above that are Loadrite Ready and ordered with No Payload Scale code 2890.

If this kit is installed on 744K/824K - S/N 659786 and above; 844K - S/N 659628 and above with an active JDLink subscription, Loadrite Payload Scale reports will show on JDLink web site.

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