



Current Date 19May2017

844K-III LOADER

844K-III Standard

Equipment

POWERTRAIN:

Powershift Transmission
with Lock-Up Torque
Converter

5 Speed Forward/ 3

Speed Reverse

Electronically Controlled
Fully Automated Shift
System

Quick Shift Button in
Loader Control Lever
Steering Column Shift
Lever with F-N-R and
Lock Modes

Auto/Manual Shift
Modes

Adaptive Clutch-Cutoff
Programmable

Maximum High Gear

Clutch Calibration

Engaged from Monitor

Transmission Diagnostic
Ports

Conventional Front and
Rear Differentials

Outboard Heavy Duty
Planetaries

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

Maintenance Free

Drivelines

Wheel Spin Control

System

COOLING:

Quad-Cool System:

130 Amp Alternator

(2) Heavy Duty

Batteries - each 1400

Cold Cranking

amps/440 minute

Reserve Capacity

Remote Jump Starting

Terminals with Covers

By-Pass Start Safety

Cover at Starter

Lockable Master

Electrical Disconnect

Switch

Starting Switch with

Electric Fuel Shut Off

Pre-wired for

Beacon/Strobe Light

Lights:

(1) Engine

Compartment Light

(1) Engine Coolant

Reservoir Light

(2) Halogen Driving

Lights with Guards

(4) Front, (2) Rear Cab

and 2-Rear Grille

mounted Work Lights

LED Turn Signals and

Flashers

LED Stop and Tail

Lights

Horn, Electric

Reverse Warning Alarm

Voltage Converter for

24V to 12V / 8 Amps

Multi-Function / Multi-

Language LCD Color

Monitor includes:

DIGITAL INSTRUMENTS

ANALOG Display:

Hydraulic Oil

Temperature

Engine Coolant

Temperature

Transmission Oil

Temperature

Adjustment and Adjustable Arm Rests

Hydraulic Controls Integrated to Seat

Joystick Steering w/ Gear Shift, Horn

and FNR along with Textured

Steering Wheel and Spinner Knob

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

Operator's Manual Storage

Compartment

(2) Outside Mirrors 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 and Level 2 Sound Package

Bushed Pin Joints (including Static

Joints on Bucket and Steering

Cylinder)

Bushed Steering Cylinder Pin Joints on

Loader Frame

Cab Left and Right Handrails, Steps

and Platforms

Cast Bumper with Rear Hitch and

Locking Pin

Lift Eyes

Front, Mid and Rear Tie Downs

Front Fenders

Articulation 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 Right and Left

Heavy Duty, Trash Resistant and High Ambient Cooling Package	Engine Oil Pressure DIGITAL Display:	Radiators/Fuel/Hydraulic/Transmission Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axles Oils and Engine Coolant
2 Side access to all Coolers	Engine RPM	Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant
Cooling System isolated from Engine	Transmission Gear / Direction Indicator	Fuel Tank Fill Strainer
Compartment	Hour Meter	Ground Level Fueling (and DEF - FT4 Only)
Engine Radiator	Fuel Level	Ground Level Lubrication
Integral Engine Oil Cooler	DEF Level (FT4 Only)	Same Side Ground Level Daily Servicing
Hydraulic Oil Cooler (Oil to Air)	Speedometer	Left and Right Engine Frame Steps and Handholds
Transmission Oil Cooler (Oil to Air)	Odometer	Storage Compartment
Charge Air Cooler (Air to Air)	Outside Temperature	Transmission Side Access Guards
Coolant Recovery Tank	Fuel Consumption Rate	Front and Rear Bottom Guards
Antifreeze, -34F (-37 C)	Integrated Cycle	Heavy Duty Fuel Tank Guard
Cool-on Demand Swing out Fan	Counter with 5 Categories	
Automatic Reversing Hydraulic Fan	Indicator Lights for Standard and Selected Options	
Enclosed Fan Safety Guard	Indicator Lights for Amber Caution and Red Stop	
Front and Rear Axle Coolers	Operator Warning Messages	
HYDRAULICS:	BUILT-IN	
Load Sensing Hydraulic System	DIAGNOSTICS:	
2 Function -- 2-Lever Fingertip Control and Steering Column FNR	Diagnostic Code	
Ride Control, Automatic with Monitor Adjustable	Details	
Speed Settings	Sensor Values	
Automatic Return To Dig - Bucket Leveler	Calibrations	
In Cab Adjustable:	Individual Circuit Tester	
Boom Height Kickout	MENU DISPLAY:	
Automatic Return To Carry	Codes	
Hydraulic Function Enable/ Disable	Machine Settings	
Hydraulic Reservoir with Sight Gauge and Fill Strainer	Diagnostics	
Hydraulic Diagnostic Ports	Monitor Settings	
(2) 4000 Hour In-Tank Filters	OPERATOR'S STATION:	
ELECTRICAL:	Isolation Mounted	
24 Volt Electrical System	ROPS/FOPS Quiet Cab with:	
Solid State Electrical	Air Condition, Heater, Defroster and Pressurizer	
	Keyless Start with Multiple Security Modes	
	Backlit Sealed Switch Module with Function Indicators	
	Deluxe Heated Seat with Leather/Fabric, High-Wide Back with Head Rest	
	Extension, Adjustable	
	Air Suspension for Weight/Height with Fore-Aft	

Power Distribution System

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
844K-III LOADER	7700DW	\$505,504.00



GATHERING GROUP CONFIGURATIONS

Description	Code	Price
Standard Gathering Group	0810	In Base Price



LANGUAGE DECALS

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



MACHINE CONFIGURATION

Description	Code	Price
744K or 844K II Loader	1010	In Base Price



ENGINE

Description	Code	Price
John Deere PowerTech PSS	0924	\$63,650.00

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 MEUI 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
13.5L meets EPA FT4 and EU Stage IV Emissions (377 Net Peak hp)

▼	ENGINE EXHAUST		
	Description	Code	Price
	Engine Exhaust with Flat Black Curved Stack	1310	In Base Price
	Engine Exhaust with Chrome Curved Stack	1330	\$344.00
▼	ALTERNATOR		
	Description	Code	Price
	130 amp Alternator	1215	\$585.00
▼	12V POWER CONVERTER		
	Description	Code	Price
	24 Volt to 12 Volt - 8 Amp Converter	2708	In Base Price
	24 Volt to 12 Volt - 15 Amp Converter	2715	\$115.00
	24 Volt to 12 Volt - 30 Amp Converter	2730	\$265.00
▼	FUEL FILTERS		
	Description	Code	Price
	Standard Fuel Filter & Water Separator	1610	In Base Price
	Standard Fuel Filters and Water Separator with Fast Fill	1630	\$830.00
▼	TRANSMISSION		
	Description	Code	Price
	4-Speed Transmission	1110	(\$3,943.00)
	5-Speed Transmission with Lock-up Torque Converter	1120	In Base Price
▼	AXLES		
	Description	Code	Price
	Conventional (Open) Front and Rear Differential Axles	3044	In Base Price
	Front Hydraulically Locking Differential and Rear Conventional Differential Axles	3046	\$1,708.00
	High Traction - Front & Rear Hydraulically Locking Differential Axles	3049	\$3,415.00
▼	DIFFERENTIAL LOCK ACTUATION		
	Description	Code	Price
	Automatic Differential Lock	3110	\$1,429.00
	Requires Axle Codes 3046 or 3049 Allows operator to switch on Automatic Diff Lock providing continual differential		

lock in all conditions.
Minimizing tire spin.

Manual Axle Differential Lock	3120	In Base Price
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Requires Axle Codes 3046 or 3049

No Differential Lock	3130	In Base Price
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Requires Axle Code 3044

▼ WHEELS AND TIRES (FOUR)

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4. Tire chain use requires Axle Stops.
NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order. See DMAC Solution 108681 for additional tire option codes.

Description	Code	Price
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29.5R25 L3 RADIAL TIRES WITH 5 PIECE RIMS:

No Brand Preference	4921	\$21,056.00
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Michelin XHA2 Two Star	5001	\$37,396.00
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29.5R25 L5 SINGLE STAR RADIAL TIRES WITH 5 PIECE RIMS:

No Brand Preference	4922	\$55,576.00
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Michelin XLD D2	5031	\$58,496.00
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875/65R29 L3 RADIAL TIRES WITH 5 PIECE RIMS:

No Brand Preference	4923	\$41,764.00
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Michelin XHA2	5036	\$43,800.00
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OTHER TIRE OPTIONS:

29.5-25 28PR L3 SRG Firestone Bias Tires on 5 pc. Rims	4912	\$24,830.00
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▼ TIRE FENDERS

Description	Code	Price
Fenders	5540	In Base Price

Full Coverage Front Fenders

Fenders	5550	\$3,489.00
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Full Front and Rear Fenders For Muddy Applications

▼ TIRE PRESSURE MONITORING

Description	Code	Price
Tire Pressure Monitoring System	5310	\$1,700.00

Less Tire Pressure Monitoring System	5320	In Base Price
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LINKAGE CONFIGURATION

Description	Code	Price
Standard Z-BAR	2010	In Base Price
Z-BAR with Standard Greased Pin Joints		

WORK TOOLS

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

Description	Code	Price
Bucket Pins Less Bucket	8550	\$1,895.00

BUCKETS

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

6.25 cu.yd.(4.8 Cu. M.) 138 in. (3492mm) wide Spade Nose Rock Bucket	8925	\$35,235.00
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with Replaceable Bucket Liner and Side Wear Plates, Integral Spill Guard, Skid Shoes, with Bolt-On Cutting Edges and Side Cutters

6.25 cu.yd.(4.8 Cu. M.) 138 in. (3492mm) wide Spade Nose Rock Bucket	8926	\$35,227.00
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With Replaceable Bucket Liner and Side Wear Plates, Integral Spill Guard, Skid Shoes, Teeth with Segmented Cutting Edges and Side Cutters

7.25 cu.yd.(5.5 Cu. M.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge	8933	\$24,674.00
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Straight side cutters. Includes lower side cutter protection. Includes exterior side wear protection (cheek plate) and bushed static joints. Bolt on spill sheet can be installed - see options below. Does not include the integrated spill deflector. For bucket liners see Dealer Parts.

7.25 cu.yd.(5.5 Cu. M.) General Purpose Bucket	8936	\$26,874.00
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For Bucket Liners see Dealer Parts
With Replaceable Side Wear Plates, Side Wings, Skid Shoes, Teeth with Segmented Cutting Edges

7.5 Cu. Yd (5.7 Cu. M.) Narrow Width Enhanced Production GP Bucket with Bolt-on Cutting Edge without Wear Plates	8938	\$27,340.00
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Narrow 118 inch wide bucket for loading narrow hoppers or trucks. Bucket is narrower than outside edges of tires, is not recommended for excavating or digging below ground. Is designed for handling processed aggregates.

Includes enhanced production bucket features with updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.

7.25 cu.yd.(5.5 Cu. M.) General Purpose Bucket	8939	\$25,674.00
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With Replaceable Side Wear Plates, Skid Shoes, tmJAGZ Cutting Edges and Side Cutters
For Bucket Liners see Dealer Parts

7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket with Bolt-on Cutting Edge without Wear Plates	8941	\$24,631.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.

7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket with Teeth and Segments without Wear Plates	8942	\$26,831.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.

7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket with JAGZ(TM) Cutting Edge without Wear Plates	8945	\$25,631.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.

8.0 Cu. Yd (6.1 Cu. M.) Enhanced Production Material Handling Bucket with Bolt-on Cutting Edge without Wear Plates	8953	\$25,899.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.

8.0 Cu. Yd (6.1 Cu. M.) Enhanced Production Material Handling Bucket with JAGZ(TM) Cutting Edge without Wear Plates	8954	\$26,899.00
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Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.

WEAR PLATED BUCKETS

7.25 cu.yd. (5.5 Cu. M.) General Purpose Bucket with Wear Plates, Skid Shoes and Bolt-on Cutting Edge	8934	\$25,888.00
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Straight side cutters. Includes lower side cutter protection. Includes interior and exterior side wear protection (cheek plates) and bushed static joints. Bolt on spill sheet can be installed - see options below. Does not include the integrated spill deflector.

7.25 cu.yd. (5.5 Cu. M.) General Purpose Bucket with Wear Plates, Skid Shoes and Teeth with Segmented Cutting Edges	8937	\$28,087.00
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Straight side cutters. Includes lower side cutter protection. Includes interior and exterior side wear protection (cheek plates) and bushed static joints. Bolt on spill sheet can be installed - see options below. Does not include the integrated spill deflector.

7.25 cu.yd. (5.5 Cu. M.) General Purpose Bucket with Wear Plates, Skid Shoes and JAGZ(TM) Cutting Edges and Side Cutters	8940	\$27,907.00
Straight side cutters. Includes lower side cutter protection. Includes interior and exterior side wear protection (cheek plates) and bushed static joints. Bolt on spill sheet can be installed - see options below. Does not include the integrated spill deflector.		
7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates and Bolt-on Cutting Edge	8948	\$25,881.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, 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.		
7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates and Teeth and Segments	8951	\$28,081.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, 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.		
7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates and JAGZ(TM) Cutting Edge	8952	\$26,881.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, 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.		
8.0 Cu. Yd (6.1 Cu. M.) Enhanced Production Material Handling Bucket with Wear Plates and Bolt-on Cutting Edge	8955	\$27,149.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, 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.		
8.0 Cu. Yd (6.1 Cu. M.) Enhanced Production Material Handling Bucket with Wear Plates and JAGZ(TM) Cutting Edge	8956	\$28,149.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, 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.		



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.

2815 In Referral Price

Loadrite L2180 Payload Scale with Printer

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.

No Payload Scale	2890	In Base Price
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Z-Bar and High Lift Linkage models will be shipped Loadrite ready.

▼ HYDRAULIC CONTROLS

Description	Code	Price
2 Function -- 2-Lever Fingertip Control and Steering Column FNR	2426	In Base Price

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

2 Function -- Joystick with Steering Column FNR	2424	\$1,178.00
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1 lever controls boom and bucket.

3 Function -- Joystick with 3rd Function Auxiliary Control Lever and Steering Column FNR	2434	\$4,315.00
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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	\$3,751.00
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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	In Base Price

▼ STEERING CYLINDERS

Description	Code	Price
Greased Steering Cylinder Joints	1910	In Base Price

NeverGrease Steering Cylinder Joints	1915	No Charge
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▼ LIGHTING

Description	Code	Price
Halogen Work and Drive Lights	7120	In Base Price

LED Front Turn/Marker & 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

OUTSIDE MIRRORS

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

MACHINE CONNECTIVITY

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

Description	Code	Price
JDLINK Ultimate Cellular - 5 Years	170C	In Base Price

Includes JDLINK hardware: integrated cab wiring harness, antenna, 4G LTE modular telematics gateway (MTG), Wi-Fi data transfer, Blue Tooth capability and JDLINK Ultimate activation.

JDLINK utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLINK hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLINK customer account must be created to access JDLINK Ultimate data. Go to www.StellarSupport.com to renew or update JDLINK subscriptions.

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

JDLINK Ultimate Satellite - 5 Years	170J	\$2,074.00
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Includes JDLINK hardware: integrated cab wiring harness, antenna, 4G LTE modular telematics gateway (MTG), Wi-Fi data transfer, Blue Tooth capability and JDLINK Ultimate activation.

JDLINK utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLINK hardware to restore functionality.

Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLINK customer account must be created to access JDLINK Ultimate data. Go to www.StellarSupport.com to renew or update JDLINK subscriptions.

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

COUNTERWEIGHT

Description	Code	Price
Main Counterweight with Slab	8110	In Base Price
No Counterweight	8130	(\$3,310.00)

For use on Waste Handler with solid or foam filled tires OR field kit "Rear Access Platform with Steps & Hand Holds", must be purchased for solid or foam filled tires.

Optional - *Select as desired*



OPTIONAL EQUIPMENT - ORDER AS DESIRED

Description	Code	Price
<u>NO BRAND PREFERRED TIRES</u>		
29.5R25 1 STAR L3 NO BRAND PREFERRED WITH 5 PC RIMS	9702	No Charge
29.5R25 1 STAR L5 NO BRAND PREFERRED WITH 5 PC RIMS	9703	No Charge
875/65R9 L3 NO BRAND PREFERRED WITH 5 PC RIMS	9704	No Charge
<u>POWERTRAIN & COOLING</u>		
Automatic Ether Starting Aid	9010	\$338.00
<p>Recommended below 10 degrees F (-12 degrees C). Recommend with Engine Block Heater for cold starts below -10 degrees F (-23 C). Ether can not included.</p>		
Engine Block Heater	9015	\$243.00
Recommend with ether system for cold starts below -10 degrees F (-23 C)		
Quick Fluid Service w/Environmental Drains	9045	\$850.00
Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.		
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.		
<u>OPERATOR STATION</u>		
Secondary Steering	9305	\$3,208.00
AM/FM/Weather Band (WB) Radio with Remote AUX Port	9106	\$576.00
Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	9111	\$850.00
Powered Cab Air Pre-Cleaner	9115	\$945.00
Extends cab air filter change intervals.		
Single Beacon Bracket	9125	\$189.00
Bracket has fold down position for transport.		
Cannot be ordered with code 9126.		
Dual Beacon Bracket	9126	\$378.00

Cannot be ordered with code 9125.
Cannot be ordered with code 0820 or 9125.

Rear Camera and Radar Object Detection System	9130	\$4,589.00
Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled LCD Color Monitor.		
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
<u>BUCKET SPILLGUARDS</u>		
Bolt-On Bucket Spillguard	9795	\$1,645.00
For 7.25 cu. yd. Buckets - Requires code 8933, 8936, or 8939 bucket. This does not fit Enhanced Production Buckets.		
<u>OVERALL VEHICLE</u>		
Hydraulic Control System for Attachment Coupler Locking Pins	9310	\$1,452.00
For use with field installed Attachment couplers. Includes hydraulic lines from control valve to loader boom cross tube, electric switch and solenoid valve.		
License Plate Bracket and Light	9520	\$177.00
Slow Moving Vehicle (SMV) Emblem	9525	\$157.00
Finish Paint - Decals Not Installed	9800	No Charge
For custom paint. Paintable cab roof. Decals packaged with machine. Safety decals installed.		
Non-Export Rust Preventive Coating	9909	\$235.00
Coating protects exposed unpainted surfaces from road salt during shipment.		
Hydraulic Fluid - Hydrau XR	9316	\$535.00
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).		



ATTACHMENTS FOR FIELD CONVERSION

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

Description	Code	Price
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Buckets and Bucket Wear Components:

6.25 Cu. Yd. (5.2 cm) Spade Nose Rock Bucket	AT336071	\$39,391.00
Includes Replaceable Bucket Liner and Side Wear Plates, Integral Spill Guard, Skid Shoes, with Teeth and Segmented Cutting Edges and Side Cutters.		
6.25 Cu. Yd. (5.2 cm) Standard Linkage Flat Bottom Spade Nose Rock Bucket	AT346114	\$36,840.00
Includes Replaceable Bucket Liner and Side Wear Plates, Integral Spill Guard, Skid Shoes, with Bolt-On Cutting Edges and Side Cutters.		
7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed.	BYT10099	\$21,836.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, 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.		
7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed.	BYT10098	\$20,586.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.		
7.5 Cu. Yd (5.7 Cu. M.) Narrow Width Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed	BYT10308	\$22,851.00
Narrow 120 inch wide bucket for loading narrow hoppers or trucks. Bucket is narrower than outside edges of tires, is not recommended for excavating or digging below ground. Is designed for handling processed aggregates.		
Includes enhanced production bucket features with updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.		
8.0 Cu. Yd. (6.1 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed.	BYT10101	\$23,104.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, 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.		
8.0 Cu. Yd. (6.1 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed.	BYT10100	\$21,854.00
Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear		

protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.

Bolt On Cutting Edge with Side Cutters for 7.0, 7.25 and 7.75 cu. yd. Buckets	AT310673	\$4,045.00
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These are not for the Enhanced Production Buckets with Curved Side Cutters.

Bolt On Cutting Edge with Side Cutters for 7.5 and 8.0 Cu. Yd. Enhanced Production Buckets	BYT10113	\$4,045.00
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Bolt on Bucket Spill Guard	AT310680	\$1,723.00
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Can not be used with code 8926 6.0 cy spade nose bucket.
Adds .4 cu.yd.(.3cu.m.) to bucket capacity.
Can only be used with 7.25 and 7.75 cu. yd. buckets that are not Enhanced Production Buckets with Curved Side Cutters.

Bolt-On Teeth and Segmented Cutting Edges and Side Wing Wear plates for 7.25 c.y. Bucket	AT400172	\$6,747.00
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These are not for the Enhanced Production Buckets with Curved Side Cutters.

JAGZ Cutting Edge with Side Cutters for 7.5 & 8.0 Cu. Yd. Enhanced Production Buckets	BYT10114	\$3,719.00
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Jagz Cutting Edges for 7.25 & 7.75 cy buckets	AT346884	\$3,719.00
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These are not for the Enhanced Production Buckets with Curved Side Cutters.

Rock Kickers (2) End plates to deflect rocks away from bucket sides.	AT324242	\$1,506.00
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Rock Kickers are end plates with angled wear surface from the side of the bucket-deflect rocks away from machine to protect tires.

Standard Greased / NeverGrease Pin Joint compatible 7.25 Cu. Yd. (5.5 cm) General Purpose Bucket	AT332269	\$23,227.00
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Includes Replaceable Side Wear Plates and Skid Shoes for S/N 612720 and above.
For Bucket Liners, Cutting Edges and Rock Kickers see Dealer Parts.

Standard Greased / NeverGrease Pin Joint compatible 7.25 Cu. Yd. (5.5 cm) General Purpose Bucket	AT336078	\$24,413.00
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Includes Replaceable Interior, Exterior and Side Wear Plates and Skid Shoes for S/N 612720 and above.
Bucket does not include cutting edge or bucket side cutters.

Teeth and Segments with Side Cutters for 7.5 and 8.0 Cu. Yd. Enhanced Production Buckets	BYT10112	\$6,747.00
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Wear Plates for 6.0 cu. yd. Rock Bucket	AT322753	\$3,110.00
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Wear parts are made of abrasion resistant steel (AR400)
Side wear plates (inner and outer) -- 4 pieces
Bottom heel wear plates (outer) -- 2 pieces
Bucket liners -- 3 pieces

Wear Plates for 7.25 cu.yd. GP Bucket	AT322748	\$3,497.00
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Wear parts are made of abrasion resistant steel (AR400)
 Side wear plates (inner and outer) -- 4 pieces Bottom wear plates (outer) -- 2 pieces
 Bucket liners -- 3 pieces
 Bucket Liner spacers -- 3 pieces
 The bucket liners are the same for all buckets and these spacers make up for the additional area.
 These are not for the Enhanced Production Buckets with Curved Side Cutters.

Wear Plates for 7.5 & 8.0 Cu. Yd. Enhanced Production Buckets	BYT10115	\$3,890.00
<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 Finger tip Controls on Z-Bar Linkage Units	AT447078	\$3,751.00
For S/N 662427 and below. Includes third hydraulic valve section, controller, auxiliary function lever and plumbing to boom cross tube.		
3rd Function Hydraulics For 2 lever Finger tip Controls on Z-Bar Linkage Units	AT456818	\$3,751.00
For S/N 662428 and above. 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	AT447077	\$4,315.00
For S/N 662427 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.		
3rd Function Hydraulics For Joystick Control on Z-Bar Linkage	AT456817	\$4,315.00
For S/N 662428 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.		
Auto Lube - Factory Installation Fee	BYT10002	\$5,009.00
Labor for installation of Lincoln Quicklub automatic greasing system field kit at Paladin Customworks, Davenport IA. Must also order Auto Lube Field kit AT466454.		
Auto Lube Field Kit	AT466454	\$6,800.00

Lincoln Quicklub automatic greasing system. Will require field installation at additional cost.

Bucket Linkage Dump Speed Control	AT441020	\$802.00
For all emission levels for 844Ks prior to Series-III Allows control over the dump speed and protects the linkage components from damage with large attachments.		
Bucket Linkage Dump Speed Control	BYT10070	\$802.00
Only for 844K-III model. Allows control over the dump speed and protects the linkage components from damage with large attachments.		
Detent kit for 3rd Function	AT337443	\$344.00
High-Altitude Hydraulic Kit	BYT10172	\$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 Stage 2, Tier 3, or IT4 Engines.		
Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units	AT456802	\$4,305.00
Hydraulic Warm Up Circuit Kit	AT363953	\$1,074.00
For units with S/N 662427 and below.		
Hydraulic Warm Up Circuit Kit	AT456774	\$1,074.00
For units with S/N 662428 and above.		
Joystick Control Conversion to 2-Lever Fingertip Controls	AT337444	\$1,821.00
To convert from Joystick to 2-Lever Fingertip Controls		
Joystick Control with Auxiliary Lever Conversion to 3-Lever Fingertip Controls	AT337446	\$2,280.00
To convert from Joystick with Auxiliary Lever to 3-Lever Fingertip Controls.		
Pilot Hydraulic Noise Reduction Kit	AT459854	\$420.00
This kit is intended to reduce pilot hydraulic noise heard in the cab when operating the machine.		
Return to Dig Kit	AT396320	\$415.00
Kit applies to 844K S/N 635883 and below as well as 844J. Does not apply to 844K-II or K-III. This RTD kit converts the settable from the cab RTD to the non-settable.		
Z-Bar NeverGrease to Greased Linkage Conversion Kit	AT457040	\$6,976.00
This kit converts units ordered with NeverGrease boom and bucket cylinders to a standard greased linkage system with traditional grease zerks.		
<u>Operator Environment:</u>		
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

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

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

MP3/iPod/Sat Radio/Cell Phone holder w/ 2 Power Ports and Cargo Net	AT349372	\$154.00
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kit includes a cargo net, bracket/holder, wire harness, 2 power ports, plastic holder, and instructions.

Premium AM/FM/Weather Band (WB)/ XM Ready Radio with Bluetooth, Remote Aux and Remote USB Port	AT476948	\$875.00
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Rear Camera	AT463590	\$1,285.00
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844K - Stage 2/Tier 3/ FT4 - S/N 663886 and above.

Display shows view behind the machine. 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	ETN94091	\$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.

	AT463589	\$4,344.00
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Rear Camera and Radar Object Detection System

844K - Stage 2/Tier 3/ FT4 - 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.

Right Hand Window Assembly with Exterior Openable Latch	AT441264	View Price
Meets Worksafe BC Occupational Health and Safety Regulation Part 16, Mobile Equipment, Section 16.17 Includes typical interior latch, and also adds a lockable exterior opening mechanism.		
Secondary Steering	AT361212	\$3,208.00
Kit applies to 844K machines prior to serial number DW844KX642008.		
Secondary Steering	AT456216	\$3,208.00
Kit applies to 844K machines after serial number DW844KX642008.		
<u>Overall Vehicle:</u>		
Dual Beacon Wiring Harness and Switch Kit	AT377291	\$178.00
Fold-Down Beacon Bracket	AT366856	\$189.00
Full Rear Fenders For Muddy Applications	AT341538	\$2,825.00
License Plate Bracket with Light	AT368296	\$184.00
Quick Fluid Service Kit	AT408597	\$679.00
Service Kit for IT4 Engines.		
Quick Fluid Service Kit	AT456750	\$679.00
For use with Stage 2/Tier 3/FT4 Engines.		
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 (SMV) Emblem and Bracket	AT368286	\$116.00
<u>Powertrain & Cooling:</u>		
Automatic Ether Starting Aid	AT379992	\$342.00
For use with Stage 2/T3/IT4 engines with S/N 663885 and below.		
	AT424415	\$342.00

Automatic Ether Starting Aid

For use with Stage 2/T3/FT4 engines with S/N 663886 and above.

Fast Fill Fuel System	AT376482	\$2,346.00
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For use with 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	AT464502	\$2,346.00
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For use with Stage 2/Tier 3/FT4 Engines.
Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections.
150 gpm fill rate.

Severe Duty Fuel Filter & Water Separator	AT460810	\$966.00
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For use with Stage IIIA engine.
For serial numbers DW844KX672975 and below.

Tire Pressure Monitoring System (TPMS); 25 Inch Rim	AT373932	\$1,693.00
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Tire Pressure Monitoring System (TPMS); 29 Inch Rim	AT379117	\$1,685.00
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Powertrain:

Diesel Fuel-Fired Engine Coolant Heater Kit - Installed	AT397973	\$4,186.00
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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).



REFERRAL ATTACHMENTS

Description	Code	Price
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LOADRITE WEIGHING SYSTEMS:

Kits are ordered through John Deere. Loadrite must be contacted to install, activate and calibrate. Prices include set up, activation and calibration. This option may be subject to a different price structure than the base machine. Contact your Territory Sales Manager or WorkSight Solutions Consultant for details. Contact number: 1-800-528-5623 nationwide call in

Loadrite L2180 Payload Scale Referral Kit	AT439718	\$10,500.00
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For use with Z-Bar and High Lift Z-Bar Loadrite ready machines. Loadrite must be contacted to install, activate and calibrate this scale.

Independent field kit for 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.

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.

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.

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.
