

Current Date 03Apr2019

### 824K-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

COOLING:

System

Quad-Cool System: Heavy Duty, Trash Resistant High Ambient Cooling Package 2 Side access to all

Wheel Spin Control

(2) Heavy Duty Batteries - each 1400 Cold Cranking amps/440 minute Reserve Capacity **Battery Terminal Safety** 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 (2) Halogen Driving Lights with Guards (4) Front, (2) Rear Cab and 2-Rear Grille mounted Work Lights Turn Signals and

\*100 Amp Alternator

Horn, Electric Reverse Warning Alarm Voltage Converter for 24V to 12V / 8 Amps Multi-Function LCD Color Monitor includes: DIGITAL INSTRUMENTS

LED Stop and Tail Lights

Flashers

ANALOG Display:
Hydraulic Oil
Temperature
Engine Coolant
Temperature
Transmission Oil
Temperature
Engine Oil Pressure
DIGITAL Display:

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

Radio Ready
Rubber Floor Mat
Tilt Steering Column
Textured Steering Wheel with
Spinner Knob
Operator's Manual Sterage

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:

Counterweight

Level 1 and Level 2 Sound Package NeverGrease: Rear Axle Oscillation Steering Cylinder Joints optional Lift Eyes Front and Rear Tie Downs Full Coverage Front Fenders Cast Bumper with Rear Hitch and Locking Pin Articulation Locking Bar Boom Locking Bar 40 Degree Steering Articulation to Each Side with Rubber Cushion Stops on Frame Vandal Protection With Lockable Engine Enclosures, Right

Coolers
Cooling System isolated
from Engine
Compartment
Engine Radiator
Integral Engine Oil
Cooler
Hydraulic Oil Cooler (Oil
to Air)
Transmission Oil Cooler
(Oil to Air)
Charge Air Cooler (Air to
Air)
Coolant Recovery Tank
Antifreeze, -34F (-37 C)

Cool-on Demand Swing out Fan Enclosed Fan Safety Guard Front and Rear Axle Coolers with Axle Oil Filtration

HYDRAULICS: Load Sensing Hydraulic System 2 Function -- 2-Lever Fingertip Control and Steering Column FNR Ride Control, Automatic with Monitor Adjustable Speed Settings Automatic Return to Dig

In Cab Adjustable
Automatic Boom Height
Kickout / Return To
Carry
Hydraulic Function
Enable/ Disable
Hydraulic Reservoir with
Sight Gauge and Fill
Strainer
Hydraulic Diagnostic
Ports
4000 Hour In-Tank Filter

ELECTRICAL: 24 Volt Electrical System

Solid State Electrical Power Distribution System Engine RPM Transmission Gear / **Direction Indicator** Hour Meter Fuel Level DEF Level (FT4 Only) Speedometer Odometer Outside Temperature Fuel Consumption Rate Integrated Cycle Counter with 5 Categories INDICATOR LIGHTS for Standard and Selected **Options** INDICATOR LIGHTS FOR Amber Caution and Red **OPERATOR WARNING MESSAGES** BUILT-IN DIAGNOSTICS: Diagnostic Code Details Sensor Values Calibrations Individual Circuit Tester

MENU DISPLAY: Codes Machine Settings Diagnostics Monitor Settings Clock

OPERATOR'S STATION:
Isolation Mounted
ROPS/FOPS Quiet Cab
with:
Air Condition, Heater,
Defroster and
Pressurizer
Keyless Start with
Multiple Security Modes
Sealed Switch Module
with Function Indicators

Seat with Back Rest Extension, Deep Foam, Fabric Cover, Adjustable Air Compartment, Battery Box, Filler Access for Radiator/Fuel/Hydraulic/Transmission

Right and Left Handrails, Platforms and Steps Fluid Sampling Ports for Engine, Transmission, Hydraulic, Axles Oils and Engine Coolant Environmental Drains with Hoses for Engine, Transmission, Hydraulic Oils and Engine Coolant Ground Level Fueling (and DEF - FT4 Only) Fuel Tank Fill Strainer Left and Right Engine Frame Service Steps and Handholds Storage Compartment Transmission Side Access Guards Front and Rear Bottom Guards Heavy Duty Fuel Tank Guard Less Tires and Wheels

# 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        |
|----------------|-------|--------------|
| 824K-II LOADER | 7690T | \$426,814.00 |

## **GATHERING GROUP CONFIGURATIONS**

| Description              | Code | Price         |
|--------------------------|------|---------------|
| Standard Gathering Group | 0810 | No Added Cost |

# ▼ OPERATOR'S MANUAL AND DECALS

| Description               | Code | Price         |
|---------------------------|------|---------------|
| English Labels and Decals | 2605 | No Added Cost |
| Spanish Labels and Decals | 2610 | No Added Cost |
| French Labels and Decals  | 2615 | No Added Cost |

# ENGINE

| Description              | Code | Price       |
|--------------------------|------|-------------|
| John Deere PowerTech PSS | 0924 | \$50,800,00 |

13.5L meets EPA FT4 and EU Stage IV Emissions (333 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 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

# ENGINE FAN DRIVE

Description Code Price

|   | Standard Fan Drive  | 1510 | No Added Cost |
|---|---|------|---------------|
|   | Automatic Reversing Hydraulic Fan   | 1520 | \$1,755.00    |
| _ | Air Intake is standard.   |      |               |
| ~ | 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         |
|   | 130 amp Alternator  | 1215 | \$585.00      |
| _ | For use with FT4 Engine code 0924.  |      |               |
| ~ | CONVERTER   |      |               |
|   | Description   | Code | Price         |
|   | 24 Volt to 12 Volt - 8 Amp Converter  | 2708 | No Added Cost |
|   | 24 Volt to 12 Volt - 15 Amp Converter   | 2715 | \$115.00      |
|   | 24 Volt to 12 Volt - 30 Amp Converter   | 2730 | \$265.00      |
| ~ | LIGHTING  |      |               |
|   | Description   | Code | Price         |
|   | Halogen Work and Drive Lights   | 7110 | No Added Cost |
|   | Incandescent Front Turn and Marker Lights LED Rear Turn and Marker Lights             |      |               |
| _ | Halogen Work and Drive Lights   | 7120 | \$257.00      |
|   | LED Front Turn/Marker & Rear Turn/Brake Lights  |      |               |
|   | Premium LED Work and Drive Lights   | 7140 | \$2,114.00    |
|   | All exterior machine lights are LED<br>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         |
|---|--|------|---------------|
|   | 26.5R25 L3 Radial Tires with 5 Piece Rims  |      |               |
|   | 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   |
| _ | 26.5R25 L4 Radial Tires with 5 Piece Rims  |      |               |
| _ | Michelin XTXL Three Star   | 4816 | \$49,095.00   |
|   | Other Tire Options   |      |               |
|   | 26.5-25 20PR L3 SRG Firestone Bias Tires with 5 pc. Rims   | 4712 | \$26,911.00   |
|   | 29.5R25 L3 Radial Tires with 5 Piece Rims  |      |               |
|   | Michelin XHA2 Two Star   | 5011 | \$46,895.00   |
|   | Reduces dig below ground due increased tire height of 2.8 inches.  |      |               |
| - | TIRE PRESSURE MONITORING   |      |               |
|   | Description  | Code | Price         |
|   | Tire Pressure Monitoring System  | 5310 | \$1,700.00    |
|   | 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    |
|   | Full Front and Rear Fenders For Muddy Applications   |      |               |
| , | LINKAGE CONFIGURATION  |      |               |
|   | Description  | Code | Price         |
|   | Standard Z-BAR   | 2010 | No Added Cost |
|   | Standard Z-DAN   | 2010 | No Added Cost |
|   | Z-BAR with Standard Greased Pin Joints   |      |               |
|   | High Lift Z-BAR  | 2020 | \$8,107.00    |
|   | Z-BAR High Lift Linkage with Standard Greased Pin Joints Adds 13.40 inches (341mm) height to bucket hinge pin, fully raised. |      |               |
|   | 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 7075lbs (standard z-bar) or 6000lbs (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. |      |             |
| <u>Buckets</u>  |      |             |
| Capacity rating is with auxiliary cutting edge or teeth with segments installed.  |      |             |
| 6.0 Cu. Yd. (4.6 Cu. M.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge  | 8904 | \$17,254.00 |
| Straight side cutters. Bolt on spill sheet can be installed - see options below. Includes exterior side wear protection (cheek plate). Does not include the integrated spill deflector, replaceable bushed static joints, nor provisions for side cutter protection guards.   |      |             |
| 6.0 Cu. Yd. (4.6 Cu. M.) General Purpose Bucket with Skid Shoes, Teeth and Segmented Cutting Edge Between Teeth   | 8906 | \$18,329.00 |
| Straight side cutters. Bolt on spill sheet can be installed - see options below. Includes exterior side wear protection (cheek plate). Does not include the integrated spill deflector, replaceable bushed static joints, nor provisions for side cutter protection guards.   |      |             |
| 6.0 Cu. Yd. (4.6 Cu. M) General Purpose Bucket with Skid Shoes and JAGZ(TM) Cutting Edges   | 8909 | \$17,292.00 |
| Straight side cutters. Bolt on spill sheet can be installed - see options below. Includes exterior side wear protection (cheek plate). Does not include the integrated spill deflector, replaceable bushed static joints, nor provisions for side cutter protection guards.   |      |             |
| 6.25 Cu. Yd (4.8 Cu. M.) Enhanced Production General Purpose Bucket with Bolt-on Cutting Edge without Wear Plates   | 8910 | \$16,800.00 |
| 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.   |      |             |
| 6.25 Cu. Yd (4.8 Cu. M.) Enhanced Production General Purpose Bucket with Teeth and Segments without Wear Plates   | 8911 | \$18,300.00 |
| 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.  |      |             |
|---|------|-------------|
| 6.25 Cu. Yd (4.8 Cu. M.) Enhanced Production General Purpose Bucket with JAGZ(TM) Cutting Edge without Wear Plates  | 8912 | \$17,150.00 |
| 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.                             |      |             |
| 6.75 Cu. Yd (5.2 Cu. M.) Enhanced Production Material Handling Bucket with Bolt-on Cutting Edge without Wear Plates   | 8918 | \$17,530.00 |
| 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.                             |      |             |
| 6.75 Cu. Yd (5.2 Cu. M.) Enhanced Production Material Handling Bucket with JAGZ(TM) Cutting Edge without Wear Plates  | 8920 | \$17,880.00 |
| 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.                             |      |             |
| Wear Plated Buckets   |      |             |
| 6.25 Cu. Yd (4.8 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates and Bolt-on Cutting Edge   | 8913 | \$18,050.00 |
| 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. |      |             |
| 6.25 Cu. Yd (4.8 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates and Teeth and Segments   | 8915 | \$19,550.00 |
| 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. |      |             |
| 6.25 Cu. Yd (4.8 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates and JAGZ(TM) Cutting Edge  | 8917 | \$18,400.00 |
| 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.   |      |               |
|---|---|------|---------------|
| _ | 6.75 Cu. Yd (5.2 Cu. M.) Enhanced Production Material Handling Bucket with Wear Plates and Bolt-on Cutting Edge   | 8921 | \$18,780.00   |
|   | 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. |      |               |
| _ | 6.75 Cu. Yd (5.2 Cu. M.) Enhanced Production Material Handling Bucket with Wear Plates and JAGZ(TM) Cutting Edge  | 8922 | \$19,130.00   |
|   | 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. |      |               |
| ~ | HYDRAULIC CONTROLS  |      |               |
|   | Description   | Code | Price         |
|   | 2 Function Joystick with FNR  | 2422 | \$571.00      |
|   | 1 lever controls boom and bucket.<br>Requires code 2120 Conventional Steering.  |      |               |
|   | 2 Function Joystick with Steering Column FNR  | 2424 | \$571.00      |
| _ | 1 lever controls boom and bucket.   |      |               |
|   | 2 Function 2-Lever Fingertip Control and Steering Column FNR  | 2426 | No Added Cost |
|   | 1 lever controls boom and 2nd lever controls bucket functions.  |      |               |
|   | 3 Function Joystick with FNR and 3rd Function Auxiliary Control Lever   | 2432 | \$5,081.00    |
|   | 1 lever controls both boom and bucket and 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.  |      |               |
|   | 3 Function Joystick with 3rd Function Auxiliary Control<br>Lever and Steering Column FNR  | 2434 | \$5,081.00    |
| _ | 1 lever controls boom and bucket, 2nd lever controls auxiliary functions. Includes auxiliary hydraulic lines to boom cross tube.  |      |               |
| _ | 3 Function 3-Lever Fingertip Controls with Steering Column FNR  | 2436 | \$4,531.00    |
|   | 1 Lever controls boom, 2nd Lever for bucket and 3rd Lever controls auxiliary  |      |               |

functions.

Includes auxiliary hydraulic lines to boom cross tube.

| A/0  | 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 |
|      | Fabric Covered Seat with Back Rest Extension includes full adjustment, Lumbar, and Air Suspension with full damping capability.  |      |               |
|      | Premium Heated, Leather/Fabric, High-Wide Back w/ Head Rest Extension, Air Suspension Seat w/ Conventional Left Arm Rest   | 2230 | \$829.00      |
|      | Requires order code 2120 (Conventional Wheel).   |      |               |
|      | Seat includes full adjustment, Lumbar and Air Suspension with full damping capability.   |      |               |
| М    | IRRORS   |      |               |
|      | Description  | Code | Price         |
|      | Standard Outside Mirrors   | 8310 | No Added Cost |
|      | Heated Outside Mirrors   | 8320 | \$624.00      |
| STE  | ERING 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 |
|      | Steering Wheel remains without Joystick Steering.<br>Requires code 2220 or 2230 Seat.  |      |               |
| STEE | ERING CYLINDERS  |      |               |
|      | Description  | Code | Price         |
|      |  |      |               |

|   | Greased Steering Cylinder Joints  | 1910         | No Added Cost       |
|---|---|--------------|---------------------|
| _ | NeverGrease Steering Cylinder Joints  | 1915         | No Added Cost       |
| ~ | 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   |
|   | 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       |
| _ | Z-Bar and High Lift Linkage models will be shipped Loadrite ready.  |              |                     |
| ~ | TRANSMISSION  |              |                     |
|   | Description   | Code         | Price               |
|   | 4-Speed Transmission  | 1110         | (\$3,943.00)        |
| _ | 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         | \$3,317.00          |
| ~ | DIFFERENTIAL LOCK   |              |                     |
|   | Description   | Code<br>3110 | Price<br>\$1,429.00 |

### Automatic Differential Lock

Allows operator to switch on Automatic Diff Lock providing continual differential lock in all conditions. Minimizing tire spin.

#### 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

JDLink Ultimate 5 Year Subscription

Code Price 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 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 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 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.

| _   |  |      |               |
|-----|--|------|---------------|
| Opt | ional - <i>Select as desired</i> 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.  |      |               |
|     | Engine Block Heater  | 9015 | \$243.00      |
|     | 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)  |
| ~   | TIRE BRAND PREFERENCE  |      |               |
|     | Description  | Code | Price         |
|     | No Tire Brand Preference   |      |               |
| _   | 26.5R25 1 STAR L3 NO BRAND PREFERRED WITH 5 PC<br>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 6.0 cu. yd. Buckets - Requires code 8904, 8906 or 8909 bucket. This does not fit Enhanced Production Buckets.   |              |                     |
| ~ | HYDRAULICS  |              |                     |
|   | Description Hydraulic Control System for Attachment Coupler Locking Pins  | Code<br>9310 | Price<br>\$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<br>Hydraulic Fluid - Hydrau XR  | Code<br>9316 | Price<br>\$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 AM/FM/Weather Band (WB) Radio with Remote AUX Port  | Code<br>9106 | Price<br>\$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          |
|   | 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 petals, 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      |
|   | Cannot be ordered with code 0820 or 9125. Cannot be ordered with code 9125.     |      |               |
|   | Slow Moving Vehicle (SMV) Emblem  | 9525 | \$157.00      |
|   | License Plate Bracket and Light   | 9520 | \$177.00      |
| 7 | RUST PROTECTION   |      |               |
|   | Description   | Code | Price         |
|   | Non-Export Rust Preventive Coating  | 9909 | \$235.00      |
|   | 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.   |      |               |

#### ATTACHMENTS FOR FIELD CONVERSION

Decals packaged with machine. Safety decals installed.

F.O.B. Dubuque, lowa 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.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (<a href="Installation Bulletin Search">Installation Bulletin Search</a>), 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 <u>Bucket Hardware &amp; Accessories</u>  | Code     | Price       |
|---|----------|-------------|
| 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).  |          |             |
| Buckets & Bucket Wear Components  |          |             |
| 6.00 Cu. Yd. (4.6 cm) General Purpose Bucket  | AT346234 | \$15,539.00 |
| Includes Skid Shoes, No Bolt-On Cutting Edges and Side Cutters (for Units made after 26NOV07).  |          |             |
| Wear Plates for 6.25 & 6.75 Cu. Yd. Enhanced Production Buckets   | BYT10123 | \$3,890.00  |
| Buckets & Bucket Wear Components  |          |             |
| 6.25 Cu. Yd. (4.8 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed.  | BYT10103 | \$15,155.00 |
| 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. |          |             |
| 6.25 Cu. Yd. (4.8 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed.   | BYT10102 | \$13,905.00 |
| 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.                             |          |             |
| 6.75 Cu. Yd. (5.2 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed.  | BYT10105 | \$15,885.00 |

| 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. |          |             |
|---|----------|-------------|
| 6.75 Cu. Yd. (5.2 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed.   | BYT10104 | \$14,635.00 |
| 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.                             |          |             |
| 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  |
| <u>Hydraulics</u>   |          |             |
| 2-Lever Fingertip Control to Joystick Control w/FNR<br>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<br>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 Fingertip Controls on Z-Bar<br>Linkage Units  | AT337697 | \$4,531.00  |
| 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<br>Linkage Units  | AT447079 | \$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<br>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.   |          |             |
| <br>3rd Function Hydraulics For Joystick Control on Z-Bar Linkage   | AT447080 | \$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   | AT457039       | \$3,406.00 |
| 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 |
| For use with FT4 Engines.   |                |            |
| Hydraulic Warm Up Circuit Kit   | AT364337       | \$1,047.00 |
| For units with S/N 662427 and below.  | AT 4 4 7 0 0 0 |            |
| Hydraulic Warm Up Circuit Kit   | AT447098       | \$1,047.00 |
| 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.  |                |            |
| Z-Bar NeverGrease to Greased Linkage Conversion Kit   | AT457038       | \$3,406.00 |
| This kit converts units ordered with NeverGrease boom and bucket cylinders to a standard greased linkage system with traditional grease zerks.  |                |            |

| <u>Hydraulics</u>  |                             |            |
|--|-----------------------------|------------|
| Auto Lube Field Kit - 744K and 824K Ser<br>Boom only   | ies II - High Lift AT461017 | \$6,800.00 |
| Lincoln Quicklub automatic greasing system. Will reat additional cost.   | equire field installation   |            |
| For use with S/Ns 684079 and above.  |                             |            |
| Auto Lube Field Kit - 824K Series II - Sta   | andard Boom only AT461000   | \$6,800.00 |
| Lincoln Quicklub automatic greasing system. Will reat additional cost.   | equire field installation   |            |
| For use with S/Ns 684079 and above.  |                             |            |
| <u>Miscellaneous</u>   |                             |            |
| Auto Lube - Factory Installation Fee   | BYT10002                    | \$5,009.00 |
| Labor for installation of Lincoln Quicklub automatic kit at JRB, Davenport IA. Must also order one of the 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   |
| 444K - S/N 670313 and above<br>524K - S/N 670311 and above<br>544K - S/N 670309 and above<br>624K - S/N 658065 and above<br>644K - S/N 658218 and above<br>724K - S/N 658297 and above<br>744K/824K/844K - S/N 663886 and above  |                             |            |
| 24 Volt to 12 Volt - 30 Amp Converter  | AT418533                    | \$465.00   |
| 444K - S/N 670313 and above<br>524K - S/N 670311 and above<br>544K - S/N 670309 and above<br>624K - S/N 658065 and above<br>644K - S/N 658218 and above<br>724K - S/N 658297 and above<br>744K/824K/844K - S/N 663886 and above  |                             |            |
| AM/FM/WB Radio   | AT337114                    | \$590.00   |
| Includes speakers, wiring, 24 Volt to 12 Volt - 8 Am 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 | p Converter and             |            |

| AM/FM/WB Radio with CD Player  | AT337116    | \$672.00     |
|--|-------------|--------------|
| Includes speakers, wiring, 24 Volt to 12 Volt - 8 Amp Converter and antenna.  This kit works for all 444K - 724K and 744K/824K/844K S/N 663885 and below.  444K - S/N - 670312 and below 524K - S/N - 670310 and below 544K - S/N - 670308 and below 624K - S/N - 658064 and below 644K - S/N - 658217 and below 724K - S/N - 658296 and below 744K/824K/844K S/N - 663885 and below Works on all 644K Hybrid models |             |              |
| Joystick Steering  | AT362290    | \$4,943.00   |
| For Stage 2/Tier 3/iT4 Engines.  Joystick Steering   | AT445741    | \$4,943.00   |
|  | 711 1107 11 | \$ 177 10.00 |
| <br>For FT4 Engines.  Pear Comers and Radar Chicat Detection System  | FTN04001    | \$4.244.00   |
| Rear Camera and Radar Object Detection System  | ETN94091    | \$4,344.00   |
| 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).   |             |              |
| <br>Please Order AT410941 in JD Point.   |             |              |
| Rear Camera and Radar Object Detection System  | AT444523    | \$4,344.00   |
| 744K - Stage 2/Tier 3/FT4 - S/N 663886 and above.<br>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).   |             |              |
| <br>Please Order AT410941 in JD Point.   |             |              |
| Rear Camera and Radar Object Detection System  | AT444754    | \$4,344.00   |
| 824/844K - 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).   |             |              |
| <br>Please Order AT410941 in JD Point.   |             |              |
| Secondary Steering   | AT440096    | \$3,208.00   |

| This kit works on S/N 641970 and above. For Stage 2/Tier 3/IT4 engines.  |          |            |
|--|----------|------------|
| Secondary Steering   | AT445740 | \$3,208.00 |
| For FT4 engines.   |          |            |
| Secondary Steering System  | AT337267 | \$3,208.00 |
| 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   |
| Fold-Down Beacon Bracket   | AT366856 | \$189.00   |
| Full Rear Fenders For Muddy Applications   | AT338781 | \$2,825.00 |
| License Plate Bracket with Light   | AT345202 | \$183.00   |
| For units with Stage 2 or T3 Engines.  |          |            |
| SMV Emblem and Bracket   | AT345200 | \$190.00   |
| For use with Stage 2 or Tier 3 engines.  |          |            |
| Slow Moving Vehichle (SMV) Emblem and Bracket  | AT368286 | \$116.00   |
| For use with IT4/FT4 engines.  |          |            |
| <u>Powertrain</u>  |          |            |
| Diesel Fuel-Fired Engine Coolant Heater Kit- Installed   | AT397972 | \$3,858.00 |
| For Stage 2 or Tier 3 Engines. Includes igniter, timer and coolant circulation pump. Recommended for tempatures below -13 deg. F (-25 deg. C). |          |            |
| Powertrain & Cooling   |          |            |
| Automatic Axle Differential Lock (Auto-Diff/Lock)  | AT362998 | \$1,534.00 |
| Automatic Ether Starting Aid   | AT424416 | \$342.00   |
| For use with FT4 engines.  |          |            |
| Automatic Ether Starting Aid   | AT379991 | \$342.00   |
| For use with IT4 engines.  |          |            |
| Diesel Fuel-Fired Engine Coolant Heater Kit  | AT380195 | \$4,080.00 |
| Not for use on IT4 engines.  |          |            |
| Includes igniter, timer and coolant circulation pump. Recommended for temperatures below -13°F (-25°C). Average installation, 6 hours.         |          |            |

| <br>For units with Stage 2 or Tier 3 engines.   |          |            |
|---|----------|------------|
| Fast Fill Fuel System   | AT338448 | \$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   | AT424842 | \$2,346.00 |
| For use with 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   | AT339003 | \$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   | AT408596 | \$679.00   |
| For IT4 Engines. Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.                                  |          |            |
| Quick Fluid Service w/Environmental Drains and Sampling ports   | AT445809 | \$679.00   |
| For FT4 Engines. Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.                                  |          |            |
| Reversing Engine Fan Drive  | AT337351 | \$1,755.00 |
| For Stage 2 or Tier 3 Engines.  |          |            |
| Reversing Engine Fan Drive for IT4 engines  | AT408730 | \$1,755.00 |
| For use with IT4 Engines. Includes reversing valve, motor and plumbing. Reversible Fan is automatic with adjustable timer.                |          |            |
| Reversing Engine Fan Drive for IT4 engines  | AT445808 | \$1,755.00 |
| For use with IT4 Engines. Includes reversing valve, motor and plumbing. Reversible Fan is automatic with adjustable timer.                |          |            |
| Severe Duty Fuel Filter & Water Separator   | AT393554 | \$966.00   |
| For use with Stage 2 engine.  |          |            |
| Tire Pressure Monitoring System (TPMS); 25 Inch Rim   | AT373932 | \$1,693.00 |

REFERRAL ATTACHMENTS

| S/N 409701 and above, FT4 machines only.  |             |            |
|---|-------------|------------|
| Boom Cylinder Hydraulic Line & Cavity Guards  | AT455537    | \$2,954.00 |
| S/N 409700 and below, all engine emissions.   |             |            |
| Boom Cylinder Hydraulic Line & Cavity Guards  | AT366127    | \$2,954.00 |
| For all engine emissions.   |             |            |
|   | 7.1.000.120 | + 1,070100 |
| Axle Seal Guards  | AT366125    | \$1,695.00 |
| Serial Number 409701 and above, FT4 engine only.  |             |            |
| Articulation Joint Guard Kit  | AT455536    | \$1,761.00 |
| For Tier 3, IT4 and FT4.  |             |            |
| installation.   |             |            |
| Cab roof mounted, gel filled and double flash. Kit includes bracket for   |             |            |
| Amber Strobe Light  | AT301703    | \$512.00   |
| <br>Required when 31.5 X 25 solid tires are installed.  |             |            |
| T3 engines only. Requires AT366130 Rear Access Platforms with Steps & Hand Holds.   |             |            |
| Access Fiation Extensions   | A1300132    | φ391.00    |
| <br>Access Platform Extensions  | AT366132    | \$391.00   |
| 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 |             |            |
| G.R. Manufacturing, Inc. * Kits listed below must be ordered through John<br>Deere. * F.O.B. Trussville, Alabama * All kits include installation  | 1           |            |
| G.r.mfg.  |             |            |
| Description   |             |            |

| Rear | Access | Platforms | (FT4) |  |
|------|--------|-----------|-------|--|
|      |        |           |       |  |

S/N 409701 and above, FT4 engine only.

Requires code 9540 to deduct main counterweight and rear hitch.

# **Loadrite Weighing Systems**

### 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.

Loadrite L2180 Payload Scale Referral Kit for Code 2810

AT439716 \$10,500.00

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

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

Loadrite L2180 Payload Scale Referral Kit for Code 2815

AT458264 \$12,000.00

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

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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