



JOHN DEERE

Current Date 17Dec2018

710L BACKHOE LOADER

710L Standard Equipment

COOLING SYSTEM:

Engine Radiator
 Engine Coolant -40 Degrees
 F (-40C)
 Coolant Recovery Tank with
 Low Level Indicator
 Oil-to-Water Engine Oil
 Cooler
 Fold-Out, Hinged Cooling
 System
 High Ambient Temperature
 Engine Coolant

POWERTRAIN:

Powershift Transmission
 with Torque Converter
 Electronic Transmission
 controller with on-board
 diagnostics Single
 Electric transmission control
 lever (TCL) with integrated
 gear
 selection Vertical Spin-on
 transmission Filter
 Planetary Final Drives
 Differential Lock, Foot
 Switch Activated, Protection
 On/Off
 Auto shutdown
 Mechanical Limited Slip
 Front Wheel Drive
 Hydrostatic Power Steering
 with Emergency Manual
 Mode Power-Assisted
 Hydraulic Service Brakes
 Inboard, Wet Disc, Self-
 Adjusting and
 Self-Equalizing (Conforms
 to ISO 3450)
 Parking/Emergency Brake:
 Independent of Service
 Brakes (Conforms to
 ISO 3450) Spring Applied,
 Hydraulically Released, Wet
 Multi-Disc

HYDRAULICS:

52 GPM (197 L/m) Axial
 Piston Pump - PCLS Closed

2-Lever Pilot Controls with
 Pattern Selection Reversible
 Pad
 Stabilizer Feet with
 integrated lock Stabilizer
 Valve with
 Two-Direction Anti-Drift
 Valves
 Less Bucket with Bucket
 Pins

LOADER:

Return-To-Dig Feature
 Bucket Level Indicator
 Hydraulic Self-Leveling
 (anti-spill)
 Single Lever Control with
 Electric Clutch Cut-off
 Switch
 Less Bucket with Bucket
 Pins
 Loader Boom Service Lock
 High-Visibility Loader Arms

ELECTRICAL:

12 Volt System
 120 Amp Alternator
 (4) Four Front
 Driving/Working, (4) Four
 Rear Working and (2) Side
 Docking Halogen Lights
 (32,500 Candlepower Each)
 (2) Front and (2) Rear Turn
 Signal/ Flashing
 (2) Rear Stop and Tail
 (2) Rear Reflectors
 Blade Type Multi-Fused
 Circuits
 Dual Batteries with 360
 Min. Reserve Capacity
 (1850 CCA)
 Pre-wired for Rotating
 Beacon
 By-Pass Start Safety Cover
 on Starter
 Positive Terminal Battery
 Covers

Engine Coolant
 Temperature Gauge
 Fuel Gauge
 Transmission Oil
 Temperature Gauge
 Electric Monitor System
 with Audible and Visual
 Warning:
 Air Cleaner restriction
 Low Alternator Voltage
 Engine Oil Pressure
 Hydraulic Filter Restriction
 Park Brake On-Off
 Low Brake Pressure
 Seat Belt
 Engine Coolant
 Temperature
 Fuel
 Electric Hourmeter/
 Tachometer / Voltmeter
 Sealed Switch Module
 Keyless Start
 Machine Security
 12 Volt Outlet
 Horn (Conforms to SAE
 J994, J1446)
 Interior Rearview Mirror
 (Conforms to SAE J985)
 Rotary Hand Throttle
 Suspended Foot Throttle
 Built-In Operator's Manual
 Storage Compartment
 Built-In Cup Holder
 Lockable Right Hand
 Storage
 Coat Hook

OVERALL VEHICLE:

(2) Front and (2) Rear
 Built-In Tie Downs
 One Piece Unitized
 Construction Mainframe
 600 lb. (272 Kg.) Auxiliary
 Counterweight
 Dent Resistant Rear
 Fenders
 Vandal Protection Locking
 for:
 Engine Hood
 Tool Box

| | | |
|--|---|---|
| Center system | OPERATOR STATION: | Fuel Tank |
| Dedicated Hydraulic Reservoir | Modular Design ROPS/FOPS Level 2 Canopy Isolation | Hydraulic Reservoir |
| 6 Micron Spin-On Replaceable Element "O" Ring Face Seal Connectors | Mounted with Molded Roof (Conforms to SAE J1040) | DEF Tank |
| Circuit Relief Valve Protection | Left and Right Front Access | Instrument Panel |
| Economy Mode | Slip-Resistant Steps and Ergonomically Located Handholds (Conforms to SAE J185) | 49 Gal. (185.5 L) Fuel Tank with Wide Mouth Filler Cap, Built in Water Strainer and Sump with Drain |
| BACKHOE: | Molded Floor Mat and Headliner | 4.3 Gal. (16.3 L) DEF Tank |
| 17 Ft. 10 In. (5.4 m) Digging Depth | Seat, Deluxe Deep Foam, Vinyl Cover, High Back with Adjustable: | Reverse Warning Alarm |
| Lift Mode Provides up to 10% Additional Cranning Capacity | Suspension for Weight/Height | 21L - 28 In. 18 PR Rear & 15 - 19.5 In. 12 PR Front Tires |
| Backhoe Transport Lock Lever | Fore-Aft Lumbar Adjustment | Ground Level Fueling Remote Grease Bank for Front Axle |
| Swing Locking Pin Stored in Op. Station | Arm Rests | Tilt Hood with (2) Service Positions |
| | 3 In. Seat Belt with Retractor | JDLINK Ultimate in Approved Countries |
| | Ride Control | |
| | Tilt Steering | |

Required - *You must select one from each category*

▼ BASE MACHINE

Ex-Works Dubuque, Iowa, United States of America

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 |
|---------------------|-------|--------------|
| 710L BACKHOE LOADER | OAC0T | \$202,357.00 |

▼ 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 | No Added Cost |

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 | \$2,233.00 |
|-------------------------------------|------|------------|

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.

OPERATOR'S MANUAL AND DECALS

| Description | Code | Price |
|---|------|---------------|
| English Decals with English Operator and Safety Manuals | 2401 | No Added Cost |

English decals installed and English operator's manual.
Requires engine code 1065.

| | | |
|---|------|---------------|
| English Decals with Spanish Decals and Manuals Separate | 2403 | No Added Cost |
|---|------|---------------|

English decals installed with Spanish decal packet included with English and Spanish operator's manual.
Requires engine code 1065.

| | | |
|--|------|---------------|
| English Decals with French Decals and Manuals Separate | 2404 | No Added Cost |
|--|------|---------------|

English decals installed with French decal packet included with English and French operator's manual.
Requires engine code 1065.

FRONT AXLE AND TRANSMISSION

| Description | Code | Price |
|---------------------------------------|------|---------------|
| 2 Wheel Drive Powershift Transmission | 3035 | (\$11,520.00) |

With 4F/3R Powershift Transmission.
Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.

| | | |
|--------------------------------------|------|--------------|
| 2 Wheel Drive Autoshift Transmission | 3025 | (\$8,644.00) |
|--------------------------------------|------|--------------|

With AutoShift 4F/3R Transmission.
Autoshift can turned on/off in the SSM. When Autoshift if off, Backhoe will operate with Powershift transmission.

| | | |
|--|------|---------------|
| Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential | 3065 | No Added Cost |
|--|------|---------------|

4F/3R Powershift Transmission.
Includes torque converter with electrically actuated twist grip TCL in 1st through 4th gears.

| | | |
|---|------|------------|
| Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential Autoshift Transmission | 3095 | \$2,876.00 |
|---|------|------------|

4F/3R Autoshift Transmission.
Autoshift can turned on/off in the SSM. When Autoshift if off, Backhoe will operate with Powershift transmission.

WHEELS AND TIRES

Orders with custom codes are exempt from order response targets. Not all custom codes may be published. If there are specific configuration needs that you don't see available, please contact Dealer Marketing Assistance Center (DMAC): (563) 589-6660.

| Description | Code | Price |
|-------------|------|-------|
|-------------|------|-------|

[For use with MFWD](#)

| | | |
|---|------|---------------|
| Galaxy 21L-28 18PR Rear; 15-19.5 12PR Front Tires | 4472 | No Added Cost |
|---|------|---------------|

Requires axle code 3065 or 3095.

| | | |
|--|------|---------------|
| Galaxy 20.5-25 18PR Rear; 15-19.5 16PR Front Tires | 4478 | No Added Cost |
|--|------|---------------|

Requires axle code 3065 or 3095.

| | | |
|---|------|------------|
| Custom Code - Firestone 20.5-25 L-2 12 PR Rear and 15-19.5 SS-1 12 PR Front Tires | 48K2 | \$2,884.00 |
|---|------|------------|

Requires axle code 3065 or 3095.

[For use with 2 Wheel Drive](#)

| | | |
|---|------|---------------|
| Galaxy 20.5-25 16PR Rear; 14.5/75-16.1 16PR Front Tires | 4438 | No Added Cost |
|---|------|---------------|

Requires axle code 3025 or 3035.

OPERATOR'S STATION

| Description | Code | Price |
|-------------|------|-------|
|-------------|------|-------|

| | | |
|--------------------|------|---------------|
| Canopy (ROPS/FOPS) | 2015 | No Added Cost |
|--------------------|------|---------------|

Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof.
Molded floor mats if Code 5285 is ordered .
Mechanical Suspension Deluxe, Vinyl, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable.
3 In. Retractable Seat Belt.
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflectors

| | | |
|-----|------|-------------|
| Cab | 2035 | \$13,560.00 |
|-----|------|-------------|

Isolation mounted Modular design ROPS/FOPS Level 2 (meets ISO 3449 & ISO 3471 / SAE J1040) Molded roof.
Tinted safety glass.
Deluxe interior trim.
Headliner.
Molded floor mats.
Less Radio.
Air Conditioning 26,000 BTU.
CFC free R134a refrigerant.
Heater/defrosters/pressurizer, 40,000 BTU, 3 speed.
Mechanical Suspension Deluxe, Cloth, Swivel Seat with Lumbar Adjustment and Arm Rests, Fully Adjustable.
3 in Seat Belt.
Tilt Steering Wheel.
Interior Rearview Mirror
Front 2-speed wiper with windshield washer and rear 1-speed wiper.
(2) front driving/working halogen lights - 32,500 Candlepower Each
(2) rear working halogen lights - 32,500 Candlepower Each
(6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
(4) turn signal/flashing/rear stop/tail lights - 2 front and rear
(2) rear reflector

See Order As Desired codes for additional Cab options not included in standard Cab (i.e. Air Suspension Seat, Radio, Sun Visor).

BATTERIES

| Description | Code | Price |
|--|------|----------|
| Dual Maintenance Free Batteries | 8675 | \$468.00 |
| 360 Minute Reserve Capacity (1850 CCA). Recommended for temperatures below 32 degrees F (0 degrees C). | | |
| Dual Maintenance Free Batteries With Disconnect and Jump Post | 8685 | \$529.00 |
| Recommended for use in ambient temperatures BELOW 32 degrees F (0 degrees C). | | |

BACKHOE DIPPERSTICK

| Description | Code | Price |
|---|------|---------------|
| Standard Dipperstick | 6010 | No Added Cost |
| Includes extended stabilizer legs. | | |
| Extendible Dipperstick | 6020 | \$10,435.00 |
| Includes extended stabilizer legs. Requires code 8490 counterweight. | | |

BACKHOE AUXILIARY HYDRAULICS

| Description | Code | Price |
|--|------|---------------|
| No Auxiliary | 6210 | No Added Cost |
| Requires code 6020. | | |
| Auxiliary Hydraulic with One Way Flow (Hammer) | 6220 | \$5,256.00 |
| Includes plumbing to end of dipperstick. | | |
| Auxiliary Hydraulic with One & Two Way Flow (Hammer & Thumb/Swinger) | 6230 | \$8,353.00 |

Includes plumbing to end of dipperstick for one way flow valve.
Less plumbing for two way flow valve.

| | | |
|--|------|------------|
| Auxiliary Hydraulic with One & Two Way Flow (Hammer & Thumb/Swinger) for Mechanical Controls | 6235 | \$7,491.00 |
|--|------|------------|

Includes plumbing to end of dipperstick for one way flow valve.
Less plumbing for two way flow valve.

| | | |
|---------------------------------------|------|----------|
| Auxiliary Hydraulic with Two Way Flow | 6240 | \$200.00 |
|---------------------------------------|------|----------|

Adds a foot pedal and linkage to allow Two Way Flow on mechanical control configurations.
Does not include plumbing.
Requires Standard Dipperstick code 6010.

BACKHOE CONTROLS

| Description | Code | Price |
|---|------|---------------|
| Mechanical Controls, Two Lever, ISO (DEERE) | 5225 | (\$1,764.00) |
| Pilot Controls, Two Lever, with Pattern Selection | 5285 | No Added Cost |

BACKHOE BUCKETS

For Deere buckets:
All buckets include lift holes.
For Deere buckets:
All buckets include lift holes.
Fanggs teeth are standard on HD buckets.
Fabricated teeth are standard on regular buckets.

| Description | Code | Price |
|--------------------------------------|------|---------------|
| Less Backhoe Bucket with Bucket Pins | 5600 | No Added Cost |

| | | |
|---|------|------------|
| 24" (610 mm) Wide, Heavy-Duty, 11.0 Cu. Ft. (0.31 M3) Capacity Bucket | 5696 | \$2,412.00 |
|---|------|------------|

Bucket includes TK Teeth.

| | | |
|---|------|------------|
| 30" (762 mm) Wide, Heavy-Duty, 15.0 Cu. Ft. (0.42 M3) Capacity Bucket | 5736 | \$2,579.00 |
|---|------|------------|

Bucket includes TK Teeth.

| | | |
|---|------|------------|
| 36" (914 mm) Wide, Heavy-Duty, 18.8 Cu. Ft. (0.53 M3) Capacity Bucket | 5776 | \$3,009.00 |
|---|------|------------|

Bucket includes TK Teeth.

LOADER CONTROLS

All selections come with Return to Dig feature.

| Description | Code | Price |
|--|------|---------------|
| Two-Function Loader Hydraulics, Single Lever | 7025 | No Added Cost |

Single lever loader control with electric clutch disconnect and momentary MFWD.
Includes Ride Control.

| | | |
|--|------|------------|
| | 7035 | \$6,815.00 |
|--|------|------------|

Loader Coupler, 2-Function Hydraulics, Single Lever

Single lever loader control with electric clutch disconnect and momentary MFWD.
Includes Ride Control
Will accept G, J, K and L-Series loader coupler buckets

| | | |
|--|------|------------|
| Three-Function Loader Hydraulics, Single Lever | 7080 | \$3,181.00 |
|--|------|------------|

Single lever loader control with electric clutch disconnect, momentary MFWD, transmission quick-shift, and electro-hydraulic auxiliary control.
For multi-purpose bucket and front attachments.
Includes valve with circuit relief and 5 In. (12.7 mm) hoses and steel lines to loader cross tube.
Includes Ride Control.

| | | |
|---|------|------------|
| Loader Coupler, 3-Function Hydraulics, Single Lever | 7085 | \$9,019.00 |
|---|------|------------|

Single lever loader control with electric clutch disconnect, momentary MFWD, transmission quick-shift, and electro-hydraulic auxiliary control.
Includes Ride Control.
For multi-purpose coupler bucket and front attachments.
Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube.

▼ **LOADER BUCKETS**

| Description | Code | Price |
|---|------|---------------|
| Less Loader Bucket with Pins for Buckets or Front Attachments | 7600 | No Added Cost |

[Pin-On Loader Buckets](#)

Requires codes 7025 or 7080 Loader Hydraulics.

| | | |
|--|------|------------|
| Multipurpose Bucket with Bolt On Teeth | 7696 | \$7,784.00 |
|--|------|------------|

1.375 Cu. Yd. (1.00 Cu. M.) Multipurpose Bucket - 96 In. (2.44 M) with Two Lift Loops.
Requires code 7080 hydraulics.
Includes teeth only.
Does not include skid plates or auxiliary cutting edge.
Includes reversible cutting edge for moldboard and back of clamshell.

| | | |
|--------------------------|------|------------|
| Wide Multipurpose Bucket | 7685 | \$7,083.00 |
|--------------------------|------|------------|

1.3 Cu. Yd. (1.0 Cu. M.), 96 in. (2.44 M).
Requires Code 7080, Three Function Hydraulics.
Does not include bolt-on cutting edges or skid plates.
Pre-Punched for (8) tooth shanks OR T126774 Reversible Bolt-On Cutting Edge.
Two built-in lift loops.
Includes reversible cutting edge for moldboard and back of clamshell.

| | | |
|--|------|------------|
| 1.62 Cu. Yd. (1.24 Cu. M.) Bucket 96 Inch (2.44 M.) with Auxiliary Cutting Edge and Skid Shoes | 7665 | \$4,257.00 |
|--|------|------------|

| | | |
|---|------|------------|
| 1.87 Cu. Yd. (1.43 Cu. M.) Bucket with Bolt-On Cutting Edge and Skid Plates | 7680 | \$5,186.00 |
|---|------|------------|

96 in. (2.44 m) wide.
Includes Reversible Bolt-On Cutting Edge.
Two built-in lift loops.
Includes Ride Control.

Coupler Loaders Buckets

Requires codes 7035 or 7085 Loader Coupler

| | | |
|--|------|---------------|
| Less Coupler Bucket | 7605 | No Added Cost |
| 2.0 cu.yd. (1.5 cu. m.) Coupler Bucket with Bolt-on Cutting Edge and Skid Plates with 2 Lift Loops | 7695 | \$5,503.00 |
| 96 in. (2.44 m) wide Includes Reversible Bolt-On Cutting Edge with Skid Plates and two built-in lift loops. | | |

▼ COUNTERWEIGHT

| Description | Code | Price |
|---|------|---------------|
| 600 lbs. (272 kg.) Counterweight | 8480 | No Added Cost |
| Recommended for backhoe with a standard dipperstick or backhoe with a front loader coupler. | | |
| 1500 lbs. (680 kg.) Counterweight | 8490 | \$1,675.00 |
| Recommended for extended backhoe or a backhoe with pin-on standard loader bucket. | | |

▼ ENGINE

| Description | Code | Price |
|---|------|------------|
| John Deere PowerTech Plus 4.5L (276 Cu. In.) Engine Meets Final Tier 4 and Stage IV Emissions | 1065 | \$9,112.00 |
| With Net Peak Power of 148 Hp. For use only in areas where EPA Final Tier 4/EU Stage IV is required. | | |
| SeriesTurbocharged. Wet Sleeve Cylinder Liners. 4 Valves / Cylinder. Electronically Controlled HPCR Fuel Delivery System, B20 Biodiesel Compatible. Cooled Exhaust Gas Recirculation. Serpentine Belt with Automatic Belt Tensioner. Enclosed Safety Fan Guard. Vertical Spin-On Engine Oil Filter. Spin-On Fuel Filter with Water Separator. Dual Safety Element Dry-Type Air Cleaner with Evacuator Valve. Underhood Exhaust Filter and Catalysts (DOC, DPF, and SCR). Automatic Exhaust Filter Regeneration. Diesel Exhaust Fluid (DEF) Injection System. Glow Plugs. Electronically controlled, variable-speed cooling fan. | | |

Optional - *Select as desired*

▼ OPERATOR'S STATION

| Description | Code | Price |
|--|------|----------|
| Front View Mirror | 9060 | \$80.00 |
| Headliner - Canopy | 9117 | \$145.00 |
| Tilt Steering - Canopy | 9118 | \$546.00 |
| Floor Mat - Canopy | 9119 | \$364.00 |
| Left Side Console Storage with Cup Holders | 9210 | \$79.00 |

| | | |
|-------------------------------------|------|------------|
| Radio, Bosch Premium Package | 9916 | \$1,320.00 |
| Radio, Bosch Basic Package | 9917 | \$850.00 |
| Sun Visor | 9919 | \$92.00 |
| Exterior Rear View Mirrors (2) | 9920 | \$334.00 |
| Seat, Cloth Air-Suspension | 9965 | \$490.00 |
| For enclosed Cab. | | |
| Seat, Cloth Air-Suspension - Heated | 9970 | \$967.00 |
| For enclosed Cab. | | |
| Seat, Vinyl Air-Suspension | 9975 | \$490.00 |
| For open ROPS or enclosed Cab. | | |

▼ LIGHTING

| Description | Code | Price |
|--|------|------------|
| Strobe Light with Magnetic Mount | 9905 | \$572.00 |
| LED Light Package | 9116 | \$1,025.00 |
| Includes factory installed 2 LED spot lights and 8 LED flood lights in lieu of the standard halogen light package. | | |

▼ STABILIZER LEGS

Orders with custom codes are exempt from order response targets. Not all custom codes may be published. If there are specific configuration needs that you don't see available, please contact Dealer Marketing Assistance Center (DMAC): (563) 589-6660.

| Description | Code | Price |
|---|------|------------|
| Custom Code - Short Stabilizer Legs | 90T1 | \$3,314.00 |
| Transport width 93 in.---Operating width 13 ft. 5 in. | | |

▼ LOADER CONTROLS

Orders with custom codes are exempt from order response targets. Not all custom codes may be published. If there are specific configuration needs that you don't see available, please contact Dealer Marketing Assistance Center (DMAC): (563) 589-6660.

| Description | Code | Price |
|---------------------------------|------|----------|
| Custom Code - Auto Ride Control | 91C0 | \$837.00 |
| Requires 7035 or 7085. | | |

▼ ENGINE

| Description | Code | Price |
|---|------|----------|
| Chrome Exhaust Extension | 9045 | \$173.00 |
| Engine Coolant Heater | 9080 | \$167.00 |
| 120 Volt. Includes 120-Amp Alternator. | | |

▼ OIL SAMPLING PORTS

| Description | Code | Price |
|-------------------------------|------|----------|
| Diagnostic Oil Sampling Ports | 9515 | \$201.00 |

Includes 4 ports:
Engine oil
Engine coolant
Transmission oil
Hydraulic oil

▼ HYDRAULIC OIL

| Description | Code | Price |
|---|------|----------|
| Hydraulic Fluid - Hydrau XR Synthetic Oil | 9088 | \$592.00 |

Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).

▼ PAINT AND RUST PROTECTION

| Description | Code | Price |
|------------------------------------|------|----------|
| Non-Export Rust Preventive Coating | 9909 | \$167.00 |

Coating protects exposed unpainted surfaces from road salt during shipment.

▼ ATTACHMENTS FOR FIELD CONVERSION

F.O.B. Dubuque, Iowa for dealer-installed kits, except where noted. Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.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 |
|---|----------|------------|
| Attachments & Accessories | | |
| Heavy Duty Stabilizer Pads | AT376410 | \$450.00 |
| Jump Start and Battery Disconnect Kit | AT462684 | \$238.00 |
| Loader Coupler, Hydraulic | AT431339 | \$8,086.00 |
| For use on Backhoes with a Serial Numbers below 304845. Must order applicable Software Part Number in JDPoint for Field Kit to function properly. | | |
| Loader Coupler, Hydraulic | BYT10280 | \$8,086.00 |
| For use on Backhoes with a Serial Number 304845 and Higher. Must order applicable Software Part Number in JDPoint for Field Kit to function properly. | | |
| Pivotable Beacon Bracket | AT451194 | \$100.00 |
| Standard Stabilizer Street Pads | AT376409 | \$226.00 |
| Backhoe | | |

LDR Pin-On Multi-Purpose Bucket 1.31 Cu. Yd. (1.0 Cu. M.) 96 In. (2.44 M) wide with Two Lift Loops BYT10706 \$7,639.00

Does not include bolt-on cutting edges and skid plates.
96-in. (2.44 m) wide.
Pre-Punched for (8) tooth shanks OR T126774 Reversible Bolt-On Cutting Edge.
Two built-in lift loops.
Requires Three Function Hydraulics.
Includes reversible cutting edge for moldboard and back of clamshell.

Buckets

BKH Pin-On Bucket 18 In. (457 mm) Severe-Duty 7.5 Cu. Ft. AT437354 \$3,541.00

BKH Pin-on Bucket 24 In. (610 mm) Heavy-Duty Bucket 11.0 Cu. Ft. AT437355 \$3,229.00

BKH Pin-on Bucket 24 In. (610 mm) Severe-Duty 11.0 Cu. Ft. AT437356 \$4,312.00

BKH Pin-on Bucket 30 In. (762 mm) Heavy-Duty 14.5 Cu. Ft. AT437357 \$3,412.00

BKH Pin-on Bucket 30 In. (762 mm) Severe-Duty 14.5 Cu. Ft. AT437358 \$4,922.00

BKH Pin-on Bucket 36 In. (914 mm) Heavy-Duty 18.0 Cu. Ft. AT437359 \$3,706.00

BKH Pin-on Bucket 36 In. (914 mm) Severe-Duty 18.0 Cu. Ft. AT437360 \$5,192.00

LDR Pin-On Multi-Purpose Bucket 1.31 Cu. Yd. (1.0 Cu. M.) 96 In. (2.44 M) wide with Two Lift Loops AT448182 \$5,435.00

Does not include bolt-on cutting edges and skid plates.
96-in. (2.44 m) wide.
Pre-Punched for (8) tooth shanks OR T126774 Reversible Bolt-On Cutting Edge.
Two built-in lift loops.
Requires Three Function Hydraulics.
This multi-purpose bucket is being discontinued and will only be available until inventory is exhausted. Prices have been adjusted accordingly.

LDR Coupler Bucket 2.0 Cu. Yd. (1.5 Cu. M.) with Bolt-on Cutting Edge and Skid Plates with Two Lift Loops AT309342 \$6,558.00

96 in. (2.44 m) wide
Includes Reversible Bolt-On Cutting Edge with Skid Plates and two built-in lift loops.

LDR Coupler Multi-Purpose Bucket 1.31 Cu. Yd. (1.0 Cu. M.) 96 In. (2.44 M.) wide with Two Lift Loops BYT10709 \$7,864.00

Does not include bolt-on cutting edges and skid plates.
96-in. (2.44 m) wide.
Pre-Punched for (8) tooth shanks OR T126774 Reversible Bolt-On Cutting Edge.
Two built-in lift loops.
Requires Three Function Hydraulics.
Includes reversible cutting edge for moldboard and back of clamshell.

LDR Coupler Multi-Purpose Bucket 1.31 Cu. Yd. (1.0 Cu. M.) 96 In. (2.44 M.) wide with Two Lift Loops AT448183 \$5,590.00

Does not include bolt-on cutting edges and skid plates.
96-in. (2.44 m) wide.
Pre-Punched for (8) tooth shanks OR T126774 Reversible Bolt-On Cutting Edge.
Two built-in lift loops.
Requires Three Function Hydraulics.
This multi-purpose bucket is being discontinued and will only be available until inventory is exhausted. Prices have been adjusted accordingly.

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| LDR Pin-On Bucket 1.62 Cu. Yd. (1.24 Cu. M.) with Auxiliary Cutting Edge and Skid Plates | AT188049 | \$4,302.00 |
| LDR Pin-On Bucket 1.87 Cu. Yd. (1.43 Cu. M.) with Auxiliary Cutting Edge, Skid Plates & Two Lift Loops | AT188048 | \$5,534.00 |
| <u>Forks</u> | | |
| 60 in. (1.52 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines | AT300238 | \$4,696.00 |
| 60 in. (1.52 m) Coupler Fork Frame Carriage w/ (2) 60 in. (1.52 m) Tines | AT300237 | \$4,914.00 |
| 90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 48 in. (1.22 m) Tines | AT320620 | \$8,662.00 |
| 90 in. (2.29 m) Coupler Fork Frame Carriage with (2) 60 in. (1.52 m) Tines | AT320619 | \$9,137.00 |
| <u>Frame Attachment</u> | | |
| Counterweight, Front, 1,500 lbs (680 kg) | AT458682 | \$1,949.00 |
| Counterweight, Front, 600 lbs (272 kg) | AT458681 | \$965.00 |
| <u>Guards</u> | | |
| Backhoe Boom Protection Plate, Bolt-On | AT333761 | \$586.00 |
| Average installation, 1.5 hours. * Bolts to underside of backhoe boom. * Recommended for rental, lease, thumbs/clamps, swingers, jaw buckets, and non-Deere attachments on couplers. | | |
| Bottom Guard | AT465778 | \$592.00 |
| MFWD Wheel Fender Kit | AT439395 | \$738.00 |
| Stabilizer Guard | AT315225 | \$841.00 |
| <u>Hydraulics</u> | | |
| Accu-Swing Kit for Backhoe | AT448456 | \$474.00 |
| Auxiliary Backhoe Hydraulic Plumbing Kit (2 way) for Thumb, Clamp, Swinger or Jaw Bucket | AT194368 | \$268.00 |
| Average installation, 2 hours. Includes two circuit reliefs, fittings, clamps and hardware. For Low Flow intermittent usage. Requires Dealer to make eight hoses per installation instructions. Requires unit to have unused 5th, 6th or 7th 2 way hydraulic functions and foot pedal to activate. Not required with factory thumb installation codes 9230 and 9235. | | |
| Auxiliary Loader Control Valve w/3 Function Hydraulics - 1 Lever for Multipurpose Bucket and Front | AT431341 | \$4,862.00 |

Attachments

Must order applicable Software Part Number in JDPoint for Field Kit to function properly.

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| Controlled Lowering Device for Backhoe Boom Cylinder | AT431342 | \$3,006.00 |
| <p>Meets ISO 8643. To be used on a Boom in the retracted/locked position. Kit includes load control valve, hoses, fittings, clamps, connectors and o-rings.</p> | | |
| Controlled Lowering Device for Backhoe Dipper (Crowd) Cylinder | AT431343 | \$2,463.00 |
| <p>Requires prior installation of AT431342 Controlled Lowering Device for Backhoe Boom Cylinder Kit. Meets ISO 8643. To be used on a standard and extendable dipper in the retracted/locked position. Load holding valve in the event of hose failure. Kit includes load control valve, hoses, fittings, clamps, connectors and o-rings.</p> | | |
| K-Series Style Loader Control Grip Kit | AT450437 | \$414.00 |
| Selective Flow Control Kit (1 way flow for use with hammer or compactor) | AT431167 | \$1,695.00 |
| <p>Selective flow control to the backhoe valve for switch control of auxiliary hydraulics.</p> | | |
| Sixth Function Manual Valve Kit (2 way flow for thumb swinger or grapple) | AT455624 | \$1,014.00 |
| <p>Valve section and two hoses. Pedal and linkage ordered separately. For use with Manual Controls 5225.</p> | | |
| Sixth Function Valve Kit (2 way flow for thumb swinger or grapple) | AT431161 | \$2,937.00 |
| <p>Valve section and two hoses. For use with Pilot Controls 5285. If the machine is not equipped with single lever loader control (SLLC) and loader auxiliary, also order: AT431208 Auxiliary Valve Controller (AVC) AT432173 Wiring Harness 14M7303 Nut (Qty 4) 19M7775 Cap Screw M6 X 16 (Qty 4)</p> | | |

Hydraulics

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| Auxiliary Plumbing for Selective Flow - Extendible Dipperstick | AT464629 | \$975.00 |
| <p>710L Plumbing for auxiliary hydraulics. Average installation, 2 hours. Requires Extendible Dipperstick. Requires AT431167 Selective Flow Control Kit. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of Dipperstick.</p> | | |

Operator Environment

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| | AT408903 | \$96.00 |
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Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher

Kit Does not Include Fire Extinguisher.

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| Operator Manual Tether Cables for ROPS or Cab | AT192032 | \$27.00 |
| Radio Auxiliary kit | AT451676 | \$280.00 |
| Requires code 9917 or BYT10718 basic radio package. 3.5mm auxiliary input jack, harness for aux input to radio, roof power port, roof storage compartment. This kit is designed to add 3.5mm input to Bosch radios, and power to charge devices. Note that this kit does NOT include XM, USB input, or Bluetooth microphone. | | |
| SAE Excavator Style Two Lever Controls | AT457689 | \$275.00 |
| Sun Visor | AT186307 | \$92.00 |
| Operator Environment | | |
| Canopy (ROPS/FOPS) to Quarter Cab Conversion Kit | BYT10250 | \$390.00 |
| Includes all parts needed to add quarter cab to canopy machine, including windshield wiper and windshield washer, but not including the glass. Refer to installation instructions for a list of glass pieces to order from service parts. | | |
| Heated Seat Kit | BYT10673 | \$260.00 |
| This kit includes the heated cloth seat cushion (back and bottom), electrical harness, and the switch to control the heated seat. Conversion kit can be used with mechanical or air suspension seats. Conversion kit can be used for cab configurations only. | | |
| Mechanical to Air Seat Conversion | BYT10670 | \$786.00 |
| For use on machines prior to Serial Number: 329231. Includes complete air suspension assembly, wiring, and controls, to convert mechanical seat suspension to air suspension. Conversion kit can be used for open ROPS or cab configurations. | | |
| Mechanical to Air Seat Suspension | BYT10672 | \$786.00 |
| For use on machines after serial number: 329230. Includes complete air suspension assembly, wiring, and controls, to convert mechanical seat suspension to air suspension. Conversion kit can be used for open ROPS or cab configurations. | | |
| Radio, Basic Package | BYT10718 | \$850.00 |
| AM/FM/Weather Radio | | |
| Radio, Premium Package | BYT10717 | \$1,320.00 |
| AM/FM/Weather Radio, XM capable, Bluetooth capable with microphone, 3.5mm auxiliary input, USB input, roof power port, roof storage compartment. | | |
| Overall Vehicle | | |
| (2) External Rear View Mirrors | AT186155 | \$282.00 |
| | AT313592 | \$257.00 |

| 6 inch Amber Warning Light with LED Beacon and Magnetic Roof Mounting Kit | | | |
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| Beacon/Strobe Ready Wiring Kit | AT313589 | | \$34.00 |
| Kit for aftermarket Beacon or Strobe light Kit does not include Beacon | | | |
| Environmental Drain Kit | AT393180 | | \$573.00 |
| Fluid Sampling Ports | AT433275 | | \$209.00 |
| LED Flood Light Kit | AT445009 | | \$215.00 |
| Includes 2 lights. | | | |
| LED Spot Light Kit | AT445010 | | \$215.00 |
| Includes 2 lights. | | | |
| License Plate Bracket | AT446496 | | \$56.00 |
| Light not included. | | | |
| License Plate Bracket and Light | AT187707 | | \$225.00 |
| Rear Wiring Harness for Hammer, Auto Greaser | BYT10330 | | \$173.00 |
| Harness that enables installation of an auto greaser (primarily for hammer use). | | | |
| Slow Moving Vehicle Emblem | AT186288 | | \$111.00 |