



JOHN DEERE

Current Date 02Jan2019

331G COMPACT TRACK LOADER

331G Base Equipment

Engine: 4 Cylinder Turbo-Charged Electronic Injection System	Engine Coolant Temp. Hydraulic Oil Temp. Job Clock Service Codes Diagnostic Codes Configuration Codes	Hydraulic Pump Flow 24 gpm (91 L/m) Travel Speed Low 6 mph (9.7 km/h) Travel Speed High 8 mph (12.9 km/h) Construction Bucket Breakout Force 7,600 lbs. (3,447 kg) Boom Breakout Force 6,000 lbs. (2,724 kg) Tractive Effort - 11,500 lbf (5227 kgf) Width without Attachment 78.9 in. (2.00 m) Length without Attachment 122 in. (3.10 m) Height to Top of ROPS 86.7 in. (2.20 m) Height to Hinge Pin 132 in. (3.35 m) Machine Operating Weight 11,800 lbs. (5,357)
Auto Idle Glow Plugs Automatic Engine Shutdown with Alarm Tri-Cool Engine and Hydraulic cooling package Hydraulic Cool-on-Demand Variable Speed Fan Dual Element Air Cleaner Auto Fan Belt Tensioner John Deere "Cool Gard II" Extended Life Anti-Freeze John Deere Plus 50 10w30 engine oil 5 Micron fuel filter with Water Separator 100 Micron secondary fuel filter 30 Gallon (114 L) Fuel Tank	Indicator Warning Lights: Battery Not Charging Hydraulics Locked Out Park Brake Illumination Hydraulic Oil Over Temp 2-Speed Engaged Air Filter Restriction Hydraulic Oil Filter Restriction Lap Bar Switch Seat Switch Door Open Switch Engine Preheat Low Engine Oil Pressure Automatic Engine Preheat	
Final Drive System and Undercarriage: 2-Speed Transmission Servo Axial Piston Hydrostatic Pumps Radial Piston Hydrostatic Motors High Drive Planetary Reduction Gear Box Grease Cylinder Track Tensioner Patented Smooth Ride Undercarriage 2 duel flanged idlers & 5 triple flanged rollers Heavy Duty 15.8 in (400 mm) Rubber Tracks Spring applied, hydraulically released wet- disk park brake	Electrical: 12-Volt Electrical Battery 925 cca w/150 minute reserve capacity Alternator 70 Amp Halogen Work Lights, 2 Front and 1 Rear Programmable courtesy lighting shutoff system	Operator Protection/Comfort: FOPS / ROPS Roll-Guard with Side Screens In-Cab Boom Lockout System Adjustable Interlocking Operator Presence Lap Bar System Retractable Seat Belt Rearview Mirror Back-up Alarm Horn Deluxe Headliner 12V power port Cell Phone cargo net storage Interior Dome Lighting Cup Holder Itrigal Grab Handles for Easy Entry / Exit Top and Rear Windows Water Shedding Deluxe Seating Convenient Tie Downs
Gauges and Instruments: Keyless Start Sealed Switch Module	Hydraulics: 3-Spool Open Center Valve System Pressure 3450 psi 5 Micron Hydraulic Filter John Deere Boom & Bucket Cylinders w/Cushioned Boom Connect-under-pressure auxiliary hydraulic couplers Loader Arm, Bucket, & Auxiliary Hydraulic Lockout system Auxiliary Hydraulics Lock- out Override Boom Float	

Fuel Gauge	Performance	Attachment Coupler:
Engine Coolant Temperature	Characteristics:	John Deere patented Quik-Tatch system (no grease required)
Operator Selectable LCD	Gross Horsepower 90 Hp (67 Kw)	Warranty:
Digital Readout:	Rated Operating Capacity	John Deere 2 years/2000 hours
Hourmeter	3,100 lbs. (1,407 kg)	
Engine RPM	Tipping Load 8,857 lbs. (4,022 kg)	
Battery Voltage		

Required - *You must select one from each category*

▼ BASE MACHINE

F.O.B. Dubuque, Iowa

Description	Code	Price
331G COMPACT TRACK LOADER	OBE0T	\$72,011.00

▼ VALUE PACKAGES

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
Standard Compact Track Loader	0800	No Added Cost

Includes standard equipment

Utility Package With ISO Pattern Joystick Controls	0816	(\$283.00)
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Package includes:

- * EH (ISO Pattern) Joystick Controls (0950)
- * English Operator's Manual & Decals (1501)
- * Wide Zig-Zag Bar Track - 17.7 in. (2650)
- * Standard Base Hydraulics (3000)
- * Ride Control (3100)
- * 3 in. Seat Belt with Shoulder Harness (4003)
- * Power Quik-Tatch (5001)
- * Canopy - ROPS / FOPS (5200)
- * Standard Lighting Package (5500)
- * Mechanical Suspension Seat (Vinyl) (6001)
- * Standard Fan Drive (6500)

Deluxe Cab Package With ISO-H Switchable Controls and EH Joystick Performance Package	0821	(\$1,136.00)
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Package includes:

- * ISO-H Switchable Controls and EH Joystick Performance Package (0953)
- * English Operator's Manual & Decals (1501)
- * Wide Zig-Zag Bar Track - 17.7 in. (2650)
- * Standard Base Hydraulics (3000)
- * Ride Control and Hydraulic Self-Level Up (3100)
- * 3 in. Seat Belt with Shoulder Harness (4003)
- * Power Quik-Tatch (5001)
- * Cab Enclosure with Heat, Defrost, & Air Conditioning (5204)
- * Deluxe Lighting Package (5550)
- * Air Suspension Seat (Cloth with Heat) (6006)
- * Standard Fan Drive (6500)
- * Rear View Camera (8042)
- * Radio, AM/FM with Bluetooth (8342)
- * Foot Rest with Floormat (8380)

Deluxe Cab Package With ISO-H Switchable Controls and EH Joystick Performance Package & Hi-Flow	0826	(\$1,496.00)
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Package includes:

- * ISO-H Switchable Controls and EH Joystick Performance Package (0953)
- * English Operator's Manual & Decals (1501)
- * Wide Zig-Zag Bar Track - 17.7 in. (2650)
- * High Flow Hydraulics (3002)
- * Ride Control and Hydraulic Self-Level Up (3100)
- * 3 in. Seat Belt with Shoulder Harness (4003)
- * Power Quik-Tatch (5001)
- * Cab Enclosure with Heat, Defrost, & Air Conditioning (5204)
- * Deluxe Lighting Package (5550)
- * Air Suspension Seat (Cloth with Heat) (6006)
- * Reversing Fan Drive (6501)
- * Rear View Camera (8042)
- * Engine Air Precleaner (8060)
- * Radio, AM/FM with Bluetooth (8342)
- * HD Rear Grille (8370)
- * Foot Rest with Floormat (8380)

▼ ENGINE

Description	Code	Price
Engine - Turbocharged	1301	\$3,579.00

Required for the United States and available for Canada. Not available for export to markets without ultra-low sulfur fuel. This engine is certified to FT4 EPA emission standards.

Yanmar 4TNV94FHT 3.1L
4 Cylinder Turbo-Charged
90 Gross hp (67.1 kW)
87 Net hp (65.0 kW)

▼ ENGINE FAN

Description	Code	Price
Standard Fan Drive	6500	No Added Cost
Reversing Fan Drive	6501	\$830.00

▼ CANOPY OR CAB

Description	Code	Price
Canopy - ROPS / FOPS	5200	No Added Cost
Cab Enclosure with Air-Conditioning, Heat and Defrost	5204	\$4,473.00

Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)

Cab Enclosure with Air-Conditioning, Heat, Defrost, and Severe Duty Door	5205	\$6,672.00
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Requires 2-inch Seat Belt with Shoulder Harness (4001) or 3-inch Seat Belt with Shoulder Harness (4003)

▼ SEAT

Description	Code	Price
Mechanical Suspension Seat (Vinyl)	6001	No Added Cost

Vinyl, Air-Ride Seat	6003	\$452.00
Air Suspension Seat (Cloth with Heat)	6006	\$625.00

SEAT BELT

Description	Code	Price
2-Inch Seat Belt	4000	No Added Cost
For use with Canopy - ROPS / FOPS (5200).		
2-Inch Seat Belt with Shoulder Harness	4001	\$212.00
3-Inch Seat Belt with Shoulder Harness	4003	\$265.00

CONTROLS

Description	Code	Price
E-H (ISO Pattern) Joystick Controls	0950	No Added Cost
ISO-H Switchable Controls and EH Joystick Performance Package	0953	\$1,035.00
Includes Switchable Controls between ISO Joystick Control or H-Pattern Joystick control modes.		
Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.		
EH Joystick Performance Package Features: Selectable propel speeds Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness		
4-Way Switchable Controls and EH Joystick Performance Package	0993	\$2,185.00
Includes Four-way Switchable Controls between EH Foot Control, ISO Joystick Control, H-Pattern Joystick Control, or ISO & Foot Control modes.		
Includes Switchable Accelerator/Decelerator with right side foot pedal when operating in ISO or H-Pattern Joystick Control mode.		
EH Joystick Performance Package Features: Selectable propel speeds Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness		
ISO Joystick Controls with Integrated Detents & EH Joystick Performance Package & EH Boom Performance Package	0995	\$2,400.00
Includes ISO Joystick Controls with integrated detents. Switchable control modes not available with this configuration.		
Includes Switchable Accelerator/Decelerator with right side foot pedal.		
EH Joystick Performance Package Features: Selectable propel speeds Creeper Mode Boom and Bucket speed settings 12V 3 Pin and 14 Pin Attachment Control Harness		

EH Boom Performance Package Features:
EH Self-level up and down
Return-to-dig
Return-to-carry
Boom-height-kickout

*Requires code 5001 - Power Quick-Tatch

▼ HYDRAULICS			
Description	Code	Price	
Standard Hydraulics	3000	No Added Cost	
Pump Flow = 23.5 gpm			
High Flow Hydraulics	3002	\$1,830.00	
Pump Flow = 36.5 gpm			
Includes 1/2 in Auxiliary coupler sizes.			
▼ RIDE CONTROL			
Description	Code	Price	
Ride Control and Hydraulic Self-Level Up	3100	\$1,250.00	
Less Ride Control	3101	No Added Cost	
Ride Control for EH Boom Performance Package	3102	\$675.00	
*Requires code 0995 - ISO-H Switchable Controls with EH Joystick Performance Package and EH Boom Performance Package			
▼ TRACK			
Description	Code	Price	
Wide Zig-Zag Bar Track - 17.7 in.	2650	\$477.00	
Narrow Offset Block Lug Rubber Tracks - 15.8 in.	2505	No Added Cost	
Gives 78.9 inch CTL width.			
Wide Offset Block Lug Rubber Tracks - 17.7 in.	2605	\$277.00	
▼ OPERATOR'S MANUAL AND DECALS			
Description	Code	Price	
English Operator's Manual & Decals	1501	No Added Cost	
For use with FT4 Engine			
French Operator's Manual & Decals	1510	No Added Cost	
For use with FT4 Engine			
Spanish Operator's Manual & Decals	1515	No Added Cost	
For use with FT4 Engine			
English Operator's Manual & No Text Decals	1503	No Added Cost	

Not for Canada
For use with IT4/Stage IIIB Engine

French Operator's Manual & No Text Decals	1512	No Added Cost
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Not for Canada
For use with IT4/Stage IIIB Engine

▼ LIGHTING

Description	Code	Price
Standard Lighting Package	5500	No Added Cost

Includes 2 front halogen work headlights and rear work light.

Deluxe Lighting Package	5550	\$900.00
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Includes 2 additional CAB mounted side lights and LED light bulbs for all exterior machine lights.

▼ QUIK-TATCH

Description	Code	Price
Manual Quik-Tatch	5000	No Added Cost

Power Quik-Tatch	5001	\$724.00
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▼ JDLINK

Description	Code	Price
JDLink Ultimate Cellular - 3 Years	170A	\$1,200.00

Includes JDLink hardware: 4G LTE modular telematics gateway (MTG) with Wi-Fi data transfer and Bluetooth circuitry, JDLink Ultimate activation, integrated cab wiring harness and antenna.

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 a 3 year subscription. Annual subscription renewal required after 3 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.

Less JDLink	1741	No Added Cost
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Optional - *Select as desired*

▼ COLD START PACKAGES

Description	Code	Price
Cold Start Package	8050	\$303.00

Includes Heavy Duty 925cca Battery, Hydraulic Bypass, and Block Heater.

▼ EXHAUST

Description	Code	Price
Chrome Exhaust	8225	\$328.00
AIR PRE-CLEANER		
Description	Code	Price
Engine Air Precleaner	8060	\$455.00
RADIO		
Description	Code	Price
Radio, AM/FM with Bluetooth	8342	\$600.00
FLOOR MAT		
Description	Code	Price
Foot Rest with Floormat	8380	\$144.00
For use with E-H (ISO Pattern) Joystick Controls (0950), or E-H (H Pattern) Joystick Controls (0975).		
REAR CAMERA		
Description	Code	Price
Rear View Camera	8042	\$850.00
Includes 5" LCD monitor.		
ONBOARD GRADE INDICATION		
Description	Code	Price
On-board Grade Indication	8500	\$1,500.00
Delivers an on-board readout within LCD monitor that provides the grade of the land in cross-slope direction and mainfall (fore/aft direction)		
COUNTERWEIGHT		
Description	Code	Price
Counterweight, Stackable (Single Set)	8300	\$349.00
Includes 2 - 86 lb weights (39 Kg)		
Counterweight, Stackable (Second Set)	8305	\$349.00
Includes 2 - 86 lb weights (39 Kg)		
Counterweight, Stackable (Third Set)	8310	\$349.00
Includes 2 - 86 lb weights (39 Kg) Requires Counterweight, Stackable (Second Set) (8305)		
EXPORT CODES		
Description	Code	Price
WARNING LIGHTS		
Description	Code	Price
Hazard Warning Lights	8075	\$159.00

GRILLE			
Description	Code	Price	
HD Rear Grille	8370	\$486.00	
Provides protection to cooling package.			
BUCKETS			
Description	Code	Price	
84 in. HD Construction Bucket (21.0 cu. ft.)	9061	\$1,440.00	
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	9062	\$1,593.00	
84 in. HD Tooth Bucket (21.0 cu. ft.)	9231	\$1,621.00	
84 in. HD Utility Bucket (27.0 cu. ft.)	9340	\$1,350.00	
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	9341	\$1,680.00	
84 in. HD Construction Bucket (21.0 cu. ft.) with Serrated Edge	9342	\$2,128.00	
90 in. Light Material Bucket with Edge (53.9 cu. ft.)	9425	\$2,800.00	
RUST PROTECTION			
Description	Code	Price	
Rust Preventative	9909	\$160.00	
Coating protects exposed unpainted surfaces from road salt during shipment. Applied at PSL. Not for use with export shipments as export pricing includes rust prevention.			
DEALER-INSTALLED KITS			
Description	Code	Price	
BUCKETS			
See Attachments for Multi-Purpose Buckets			
84 in. HD Construction Bucket (21.0 cu. ft.)	AT319181	\$1,440.00	
84 in. HD Construction Bucket (21.0 cu. ft.) with Edge	AT322311	\$1,593.00	
84 in. HD Tooth Bucket (21.0 cu. ft.)	AT321181	\$1,621.00	
84 in. HD Utility Bucket (27.0 cu. ft.)	KV21470	\$1,350.00	
84 in. HD Utility Bucket (27.0 cu. ft.) with Edge	KV24758	\$1,680.00	
90 in. Light Material Bucket with Edge (53.9 cu. ft.)	BYT10314	\$2,800.00	
Buckets			
78 IN. HD CONSTRUCTION BUCKET (19.4 CU. FT.) WITH SERRATED EDGE	BYT10853	\$1,792.00	
78 IN. HD GRADING HEEL BUCKET (18.2 cu. Ft.)	BYT10191	\$1,445.00	
78 IN. HD GRADING HEEL BUCKET (18.2 cu. Ft.) WITH TEETH	BYT10328	\$1,753.00	

78 in. HD Construction Bucket (19.4 cu. ft.)	AT319180	\$1,287.00
78 in. HD Construction Bucket (19.4 cu. ft.) with Edge	AT322310	\$1,500.00
78 in. HD Foundry Bucket (17.8 cu. ft.)	KV22758	\$1,040.00
78 in. HD Tooth Bucket (19.4 cu. ft.)	AT321180	\$1,515.00
78 in. HD Utility Bucket (24.5 cu. ft.)	KV22802	\$1,275.00
78 in. HD Utility Bucket (24.5 cu. ft.) with Edge	KV24757	\$1,500.00
84" HD CONSTRUCTION BUCKET (21.0 CU. FT.) WITH SERRATED EDGE	BYT10849	\$2,128.00
<u>Cutting Edges</u>		
78 in. Bolt-On Cutting Edge	KV12758	View Price
Requires additional hardware; see Parts.		
84 in. Bolt-On Cutting Edge	KV12471	View Price
Requires additional hardware; see Parts.		
<u>Kits & Accessories</u>		
Backhoe Attachment Mounting Kit	AT466358	\$119.00
Counterweight, Stackable (Single Set)	AT348835	\$356.00
Includes 2 - 86 lb weights (39 Kg)		
<u>Kits & Accessories</u>		
Attachment Control	BYT10040	\$415.00
Joystick handles fully populated with all buttons. 3 and 14 Pin electrical attachment control harness. Dash mounted 4th function Rocker Switch.		
Attachment Control	BYT10917	\$445.00
Beacon Warning Light	BYT10048	\$320.00
Block Heater Kit	AT439115	\$112.00
Bobcat Attachment Harness Adapter Kit	AT417736	\$344.00
Must have the 14 pin attachment connector already installed.		
Boom Mounted Hose Guide Kit	AT436025	\$102.00
[E-series] [G-series: 320G - 333G]		
Deluxe Light Package	BYT10041	\$900.00
Includes 2 additional side lights and LED light bulbs for all exterior machine lights.		
EH Joystick Performance Package	BYT10454	\$593.00

Enables the following features: Switchable control patterns between ISO and H Selectable propel aggressiveness Creeper Mode Boom and Bucket speed settings		
Engine Air Pre-Cleaner Kit	AT439117	\$457.00
Field Kit, Reversing Fan	BYT10356	\$834.00
Kit is compatible with G series models (320G, 324G, 325G, 330G, 331G, 332G & 333G).		
Foot Throttle Removal Kit	AT410246	\$52.00
HD Rear Grille	BYT10058	\$593.00
Provides protection to cooling package.		
Hazard Warning Lights	BYT10050	\$127.00
High Spring Effort Joysticks	AT433683	\$766.00
Joystick Pod Mounted Throttle	AT419446	\$152.00
On-Board Grade Indication	BYT10767	\$1,500.00
Delivers an on-board readout within LCD monitor that provides the grade of the land in cross-slope direction and mainfall (fore/aft direction).		
Radio, AM/FM with Aux Input and Bluetooth	BYT10042	\$575.00
Streaming Bluetooth, no Hands-Free.		
Rear View Camera	BYT10051	\$850.00
Includes 5" LCD monitor.		
SMV Sign	BYT10059	\$77.00
Severe Duty Door	BYT10226	\$3,076.00
Requires severe duty hardware kit BYT10085.		
Severe Duty Door Hardware Kit	BYT10085	\$170.00
Single Point Lift System	AT469520	\$1,540.00
Standard Door	BYT10227	\$1,030.00
<u>Tooth Bars</u>		
78 in. Tooth Bar - 8 Teeth	KV12296	\$559.00
78 in. Tooth Bar for BOCE - 7 Teeth	AT347132	\$803.00
84 in. Tooth Bar - 8 Teeth	KV12298	\$680.00
84 in. Tooth Bar for BOCE - 9 Teeth	AT347135	\$827.00



REFERRAL ATTACHMENTS

Description	Code	Price
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G.R.Mfg.

G.R. Manufacturing, Inc. * Kits listed below must be ordered through John Deere. * F.O.B. Trussville, Alabama * All kits include installation instructions * All warranty, repair parts, technical support and assistance, and sales support and assistance will be the responsibility of G.R. Manufacturing, Inc., and will be handled directly between the Dealer and G.R. Manufacturing, Inc. G.R. Manufacturing, Inc. 4800 Commerce Drive Trussville, Alabama 35173 Phone: (800)841-8001 Fax: (205)655-8005

Bottom Covers & Reinforcement Plates	BYT10945	\$346.00
Bucket Cylinder Rod Guard	BYT10913	\$376.00
Bucket Cylinder Rod Guard	BYT10947	\$376.00
Bumper, Rear w/o Deflectors	BYT10943	\$1,356.00
Guard, Auxiliary Hydraulic Quick Coupler	BYT10260	\$280.00
Guard, Cab Roof Debris	BYT10263	\$121.00
Guard, Chassis Bottom Cover Plates	BYT10262	\$320.00
Guard, Front Single and Dual Rear Worklights	BYT10259	\$218.00
Guard, Rear Bumper	BYT10261	\$1,402.00
Level II FOPS Plate	AT445276	\$602.00
Required to meet ISO 8083 Level 2 Forestry Applications For use on D, E and G Series.		
Lift Cylinder Hose Guards	BYT10948	\$380.00
Light Guard Kit	BYT10946	\$248.00
Protection Package	BYT10942	\$4,414.00
Rear Winch Kit	BYT10912	\$11,436.00
Rear Window/Side Window Cab Guards	BYT10258	\$680.00
Screens, Sides and Rear	BYT10944	\$710.00
Severe Duty Forestry Package	BYT10264	\$4,420.00
Requires factory code 5205 - Cab Enclosure with Heat, Defrost, A/C and Severe Duty Door. Requires factory code 8370 - HD Rear Grille.		
Toe Guard and Door Upgrade Kit	AT372950	\$492.00
Required to meet ISO 8084 Forestry Applications		