



Current Date 03Jan2020

135G FT4 EXCAVATOR

ENGINE:

Isuzu 4JJ1 - EPA FT4 / EU
 Stage IV emissions
 101 Net Peak Power
 (ISO9249)
 Turbocharger
 Electronic Engine Control
 Unit
 Auto-Idle System
 Side by Side by Side
 Radiator, Oil Cooler,
 Intercooler with Dust Net
 Antifreeze Protection to -34
 degrees F (-37 degrees C)
 Enclosed Fan Guard
 Dual Element Dry-type Air
 Filter with Restriction
 Indicator
 Full Flow Oil Filter
 Double Fuel Filter
 Water Separator
 Glow Plug Start Aid
 50-Amp Alternator - 24 Volt
 500 Hour Engine Oil Change
 Interval
 Isolation Mounted
HYDRAULICS:
 Open Center, Load Sensing
 with Variable Displacement
 Pumps
 Auxilliary Hydraulic Lines
 with AFL Proportional Control
 Hydraulic Pilot Controls
 Axial Piston Swing Motor
 Multiple Wet Disk Swing
 Brake
 Auxiliary Valve Section
 Adjustable Flow for
 Attachments Through
 Monitor
 Boom and Arm Reduced Drift
 Valves
 Hydraulic Tank Site Gauge
 5,000 Hour Hydraulic Oil
 Change Interval
UNDERCARRIAGE:
 Two Speed Propel with Auto-

X-Frame Car Body
 Hydraulic Track Adjuster
 Seven Lower Rollers
 One Upper Rollers
 Spring Applied Hydraulic
 Released Propel Brake
UPPER STRUCTURE:
 Right and Left Mirrors
 Vandal Locks for:
 Cab Door
 Service Doors
 Fuel Cap
 Tool Box
 Counterweight, 8,047 lbs.
 (3,650 kg)
Work Lights:
 One Mounted on Frame
 One Mounted on Boom
 Remote Mounted Engine Oil
 and Fuel Filters
FRONT ATTACHMENT:
 Oil Impregnated Bushings
 Reinforced Resin Thrust
 Plates
 Tungsten Carbide Thermal
 Coating on arm to Bucket
 Joint
 Centralized Lubrication
 System
 Dirt Seals on Bucket Pins
 Less Boom
 Less Arm
 Less Bucket
OPERATOR'S STATION:
 Adjustable Control Positions
 (Levers to Seat, Seat to
 Pedals)
 4" Arm Rests Attached to
 Side Consoles
 Pilot Control Shut-Off Lever
 Short Stroke, Low Effort Pilot
 Levers
 Switches for Auxiliary
 Hydraulic Control on RH Pilot
 Lever
 Deluxe Adjustable Cloth Seat

Maintenance Tracking
 Engine Coolant Temperature
 Gauge
 Engine Coolant Temperature
 Warning Indicator with
 Audible Alarm
 Engine Oil Pressure Warning
 Indicator with Audible Alarm
 Fuel Gauge with Low Fuel
 Indicator
 Diesel Exhaust Fluid Guage
 Work Mode Indicator
 Auto Idle Indicator
 Alternator Charge Indicator
 Air Filter Restriction
 Indicator
 Fault Code Alert Indicator
 Check Engine Indicator
 Wiper Mode Indicator
 Work Lights On Indicator
 Fuel Rate Display
 Clock
 Hour Meter
 Mode Selection:
 One Work Mode
 Three Power Modes
 Numerous Attachment
 Modes
 Auto-Climate Control/Air
 Conditioner, Heater with
 Pressurizer
 AM-FM Radio
 Rear View Camera
 Machine Information Center
 (MIC)
 Windshield Wiper/Washer
 with Intermittent Speed
 12V-60W, 5 Amp Cell Phone
 Power Outlet
 3 In. Retractable Seat Belt
 Tinted Safety Glass
 Hot/Cold Box Compartment
 Horn
 Cup Holder
 Interior Light
 Coat Hook

Shift	with Suspension, Reclining	Floor Mat
Axial Piston Propel Motors	Backrest,	Motion Alarm with Cancel
Propel Motor Shields	Headrest, and Adjustable	Switch
Planetary Final Drives	Lumbar Support	Transparent Tinted Roof
Sealed Track Chain	Multifunction, Color LCD	Hatch with Sunshade
Front Track Guides	Monitor System with:	Four Fluid-Filled Elastic
Provisions for Tie Downs	Diagnostic Capability	Mounts
	Systems Monitoring	Easy Access Air Conditioning
	Capability	Filter
	Multiple Language Capability	

Required - *You must select one from each category*

▼ BASE MACHINE

F.O.B. US/Canadian Port of Entry except where noted.
 See DEALER-INSTALLED ATTACHMENT section for additional source notes.

Description	Code	Price
135G FT4 EXCAVATOR	05P1FF	\$200,332.00

▼ TRACK SHOES

Description	Code	Price
600 mm (24 In.) Steel Tracks without Backfill Blade	3200	No Added Cost
600 mm (24in.) Track Shoes	3205	\$15,511.00
Steel Tracks w/ 2490 mm Backfill Blade		
700 mm (28 In.) Steel Tracks without Backfill Blade	3250	\$722.00
700 mm (28 In.) Steel Tracks w/ 2690 mm Backfill Blade	3255	\$16,234.00
Rubber Crawler Pads without Backfill Blade	3260	\$11,748.00
500 mm (20 In.) Rubber pads are laminated to track shoe. This option requires a long lead time, contact your dealer for availability of this option.		
Rubber Crawler Pads	3265	\$27,258.00
Rubber pads are laminated to track shoe. This option requires a long lead time, contact your dealer for availability of this option. 500 mm (20 In.) Rubber Crawler Pads w/ 2490 mm Backfill Blade		

▼ ARM

Description	Code	Price
Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses	7001	No Added Cost
Hydraulic Filter Restriction Indicator Recommended. Requires code 8001, Less Buckets.		

Arm with Bucket Cylinder and Linkage 7160 \$10,863.00

3.01 M (9 ft. 11 in.)

▼ MACHINE CONNECTIVITY

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

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

Description	Code	Price
JDLINK Ultimate - 5 Year Subscription	170C	No Added Cost

Includes JDLINK hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all Ultimate Connectivity features - Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications. JDLINK utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLINK hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLINK customer account must be created to access JDLINK Ultimate data. Go to 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.

▼ BOOM

Description	Code	Price
One Piece Boom with Arm Cylinder and Plumbing	6835	\$14,978.00

Optional - *Select as desired*

▼ 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.johndeereotechinfo.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
Buckets, Ditching		
60 In (1524 mm), 0.83 yd3 (0.63 M3) Ditching Bucket	AT339057	\$3,729.00

[Buckets, Heavy-duty](#)

24 In (610 mm), 0.47 yd3 (0.36 M3) Heavy-Duty Bucket	BYT11148	\$3,515.00
Includes Four (4) John Deere TK-Series Fanggs Teeth (TK300FD).		
30 In (762 mm), 0.64 yd3 (0.49 M3) Heavy-Duty Bucket	BYT11149	\$3,683.00
Includes Four (4) John Deere TK-Series Fanggs Teeth (TK300FD).		
36 In (914 mm), 0.81 yd3 (0.62 M3) Heavy-Duty Bucket	BYT11150	\$4,019.00
Includes Five (5) John Deere TK-Series Fanggs Teeth (TK300FD).		
42 In (1067 mm), 0.99 yd3 (0.76 M3) Heavy-Duty Bucket	BYT11151	\$4,199.00
includes Five (5) John Deere TK-Series Fanggs Teeth (TK300FD).		

Buckets, Side Cutters

Edge Protector Kit	AT342511	\$618.00
Side-Cutter Kit, 3 inch	AT342512	\$641.00

Hydraulic Couplers

Hydraulic Quick Coupler	AT449341	\$8,019.00
Installation Charge for Hydraulic Coupler	AT345608	\$1,387.00

Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number.
 The related machine order must reference the attachment order number.
 Order code available only for Kernersville, North Carolina installations.

Hydraulic Thumb Kits

Deere/Hitachi Hydraulic Thumb Installation	AT339844	\$1,967.00
Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.		

HYD THUMB KIT, DIRECT, Without COUPLER	BYT10496	\$8,282.00
Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing.		
Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.		

HYD, THUMB KIT, DIRECT, COUPLER	BYT10497	\$8,282.00
Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing.		
Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.		

Hydraulic Thumb Kit, Direct	AT379640	\$8,282.00
Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing.		

Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.

Hydraulic Thumb Kit, Progressive	AT379642	\$10,432.00
----------------------------------	----------	-------------

Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing.

Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement.

Only available for the following arm lengths:

130 3.01M (9'11")

135 3.01M (9'11")

Hydraulics

Auxiliary Hydraulics, Attachment Combination Kit	AT343969	\$589.00
--	----------	----------

Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch	AT354488	\$950.00
--	----------	----------

Does not use the monitor for flow control.
 Does not require solenoids for auxiliary hydraulics.
 Includes foot switch, solenoid, relays, wiring, and hoses.

Hydraulic Filter Restriction Indicator Kit	AT442872	\$789.00
--	----------	----------

For iT4 and FT4 only.

Mechanical Control Pattern Selector Kit	AT421728	\$1,007.00
---	----------	------------

Provides ability to switch control pattern between ISO/SAE Excavator and Deere Backhoe control pattern.
 Some excavators require additional parts.

Single Pedal Propel Kit	AT390776	\$2,122.00
-------------------------	----------	------------

Two-Pump Combined Flow Piping	AT463996	\$1,674.00
-------------------------------	----------	------------

For attachments that require additional hydraulic flow.

Operator Environment

Exterior Work Lights Package	AT396663	\$741.00
------------------------------	----------	----------

Additional 2 Cab lights, with 1 Right hand Boom Light.

Overall Vehicle

Vandal Cover Kit	AT454146	\$3,606.00
------------------	----------	------------