

200G-FT4 EXCAVATOR

10-Jan-2022



JOHN DEERE

Code	Description	QTY	List Price (USD)
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04A0FF	200G-FT4 EXCAVATOR	1	\$222,314.00
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HYDRAULICS:

Open Center, Load Sensing with Variable Displacement Pumps
 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
 Power Boost
 Auto Power Lift
 Hydraulic Tank Site Gauge
 5,000 Hour Hydraulic Oil Change Interval
 Hydraulic Oil Sampling Valve

UNDERCARRIAGE:

Two Speed Propel with Auto-Shift
 Axial Piston Propel Motors
 Propel Motor Shields
 Planetary Final Drives
 Sealed Track Chain
 Front Idler and Center Track Guides
 Provisions for Tie Downs
 X-Frame Car Body
 Hydraulic Track Adjuster
 Seven Lower Rollers
 Two Upper Rollers
 Spring Applied Hydraulic Released Propel Brake

UPPER STRUCTURE:

Right-Hand and Left-Hand Mirrors (2)
 Toolbox
 Vandal Locks for:
 Cab Door
 Service Doors
 Fuel Cap
 Tool Box
 Counterweight, 8,620 lbs. (3,910 kg)
 Work Lights:
 One Mounted on Frame
 One Mounted on Boom
 Debris Screening Side Panel
 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, mechanical suspension with 100MM (4 In.) adjustable armrests
- Multifunction, Color LCD Monitor System with:
 - Diagnostic Capability
 - Systems Monitoring Capability
 - Multiple Language Capability
 - Maintenance Tracking
 - Engine Coolant Temperature Gauge
 - Engine Coolant Temperature Warning Indicator with Audible Alarm
 - Engine Oil Pressure Warning Indicator with Audible Alarm
 - Fuel Gauge include DEF Gauge with Low level indicator
 - 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
 - Multiple Power Modes (2)
 - Numerous Attachment Modes
 - Auto-Climate Control/Air Conditioner, Heater with Pressurizer
 - AM-FM Radio
 - Machine Information Center (MIC)
 - Windshield Wiper/Washer with Intermittent Speed
 - 12V-60W, 5 Amp Cell Phone Power Outlet
 - Retractable Seat Belt, 76mm (3 In.)
 - Tinted Glass
 - Hot/Cold Box Compartment
 - Horn
 - Large Cup Holder
 - Interior Light
 - Coat Hook
 - Floor Mat
 - Motion Alarm with Cancel Switch
 - Transparent Tinted Roof Hatch with Sunshade
 - Four Fluid-Filled Elastic Mounts
 - Easy Access Air Conditioning Filter

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ENGINE

Engine

Basic Factory Options - Required

1095	Engine Stage IV Emissions John Deere PowerTech PSS 4.5L 144.8 Net Rated hp (ISO 9249) Series Turbocharger Charge Air Cooler Electronic Engine Control Unit Auto-Idle System Electronically controlled, variable speed, suction-type cooling fan Antifreeze Protection to -34F (-37C) Enclosed Fan Guard Dual Element Dry-type Air Filter with Restriction Indicator Full Flow Oil Filter Double Fuel Filter Water Separator Automatic Belt Tension Device Glow Plug Start Aid Heavy Duty, Low Maintenance Batteries (180 Minute Reserve) 100-Amp Alternator - 24 Volt 500 Hour Engine Oil Change Interval Engine Oil Sampling Valve In-line DEF Filter	\$19,566.00
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Heater	Field Installed Attachments - Optional
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9015	Engine Block Heater	\$248.00
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Filter	Field Installed Attachments - Optional
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9060	Fuel Filter, Severe-Duty	\$175.00
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Engine Fan	Field Installed Attachments - Optional
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9180	Single Pedal Propel Additional pedal for tracking both tracks simultaneously in the same direction	\$2,259.00
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PACKAGES

Optional Package	Basic Factory Options - Required
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080A PACKAGE 2 - Configured with Options for Multiple Applications (\$715.00)

Package Includes:

- Triple Grouser Track Shoes (3330 or 3360)
- Air Suspension Heated Seat (4130)
- 5.5M (18 ft.) Boom (6835)
- 3.2M (10 ft. 6 in.) Arm (7180)
- Auxiliary Hydraulics w/AFL (7495)
- JDLink Ultimate Cellular - 5 Years (170C)
- Engine Block Heater (9015)
- LED Light Package (9150)

Also choose from codes below:

- Buckets (8001, 8321, 8331, 8341)

080B PACKAGE 1 - Configured with Minimal Options (\$715.00)

Package Includes:

- Triple Grouser Track Shoes (3330 or 3360)
- Standard Mechanical Seat (4125)
- 5.5M (18 ft.) Boom (6835)
- 3.2M (10 ft. 6 in.) Arm (7180)
- Auxiliary Hydraulics w/AFL (7495)
- JDLink Ultimate Cellular - 5 Years (170C)

Also choose from codes below:

- Buckets (8001, 8321, 8331, 8341)

080Z STANDARD EXCAVATOR No Added Cost

Includes Standard Equipment

DESTINATION AND LANGUAGE

Operator's Manual and Decals Basic Factory Options - Required

Non-English Operator's Manuals
Translated Customer Delivery Packets can be ordered using the John Deere Technical Information Bookstore at <http://www.johndeereotechinfo.com> at no charge. The Translated Delivery Packets include the Operator Manual, Decal Kit, Warranty Information Booklet, and Uptime Maintenance Planner. Search for and order the Translated Delivery Packets by model and language that meets your customer requirements. A listing of all Translated Delivery Packets available can be found by selecting Translated Delivery Packets from the Manual Type dropdown list. Technical support is available by calling 1-866-213-3373.

1600 English Customer Delivery Packet No Added Cost

English Decals and Customer Delivery Packet

Decals Field Installed Attachments - Optional

Shipping Preparation Field Installed Attachments - Optional

9803 Special Export Preparation-- Do not install front for shipping No Added Cost

For Export Containerization

JOHN DEERE WORKSIGHT™

Machine Connectivity

Basic Factory Options - Required

Machine connectivity functions require cellular coverage. Usage of JDLink /ZXLink 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.

170K

JDLink™

No Added Cost

Includes integrated cab wiring harness, antenna, and JDLink™ Modem (MTG).

JDLink™ connectivity is enabled separately through the JDLink™ website. Connectivity service is subject to country availability.

UNDERCARRIAGE

Track Shoes

Basic Factory Options - Required

3310

600 mm (24 In.) Triple Semi-Grouser Shoes

No Added Cost

Recommended for rocky terrain, hard ground and stumps.

3330

Triple Semi-Grouser Shoes

\$1,211.00

700 mm (28 In.)

Recommended for general conditions and soft terrain.

3360

800 mm (32 In.) Triple Semi-Grouser Shoes

\$1,719.00

Recommended for extremely soft terrain.

Undercarriage

Field Installed Attachments - Optional

9160

Track Frame Undercover

\$643.00

Heavy Duty Track Guards (2 track guard per side)

Recommended for general application

OPERATOR'S STATION AND CONTROLS

Seat

Basic Factory Options - Required

4125	Seat, Standard Mechanical	No Added Cost
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4130	Seat, Heated Air-Suspension	\$976.00
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Light Package	Field Installed Attachments - Optional
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9150	Light Package – All exterior machine lights are LED – 2 Front Cab lights, 1 Rear Cab light, 1 Toolbox Light, 1 Under Engine Hood Light, 1 Left hand and 1 Right hand Boom Lights	\$2,258.00
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BOOM

Boom	Basic Factory Options - Required
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6801	Less Boom Excludes Arm Cylinder, Boom Cylinders and Plumbing on Boom. Includes Pin Connecting Boom to Mainframe and the Two Boom Cylinder Pins. Requires code 7001, "Less Arm". The "Hydraulic Filter Restriction Indicator" in DEALER-INSTALLED ATTACHMENTS is recommended	No Added Cost
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6835	One Piece Boom with Arm Cylinder and Plumbing	\$17,204.00
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Boom Cylinders	Field Installed Attachments - Optional
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9010	Boom Cylinders with Plumbing to Main Frame Requires 6801, Less Boom, and Code 7001, Less Arm.	\$7,187.00
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ARM

Arm	Basic Factory Options - Required
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7001	Less Arm, Bucket Cylinder, Bucket Linkage and All Attaching Pins and Hoses Hydraulic Filter Indicator Recommended. Requires code 8001, Less Buckets.	No Added Cost
7115	Arm with Bucket Cylinder and Linkage 2.7 M (8 ft. 10 in.)	\$11,798.00
7180	Arm with Bucket Cylinder and Linkage 3.2 M (10 ft. 6 in.)	\$13,379.00
HYDRAULICS		
Auxiliary Hydraulics		Basic Factory Options - Required
7401	Less Auxiliary Hydraulics	No Added Cost
7420	Auxiliary High-Flow Hydraulic w/ 2-Way Foot Controller Includes Combination piping for 2.7 M Arm (8 ft. 9 in.)	\$8,060.00
7430	Auxiliary High-Flow Hydraulic w/ 2-Way Foot Controller Includes Combination piping for 3.2 M Arm	\$8,234.00
7454	Auxiliary High-Flow Lines Includes combination auxiliary hydraulic piping with dedicated stop valves for each attachment. Requires dealer installed 1-way solenoid kit, 2-way solenoid kit, AFL kit, or a foot pedal kit for auxiliary hydraulics functionality. For 3.2m Arm	\$6,362.00
7491	Auxiliary High-Flow Lines with AFL and Auxiliary Relief Pressure Adjustment Includes combination auxiliary hydraulic piping with dedicated stop valves for each attachment. Includes Auxiliary Function Lever (AFL) right-hand joystick for electronic proportional auxiliary control. Ability to set, confirm, and adjust the auxiliary relief pressure for an attachment. For 2.7m Arm	\$11,440.00
7496	Auxiliary High-Flow Lines with AFL and Auxiliary Relief Pressure Adjustment Includes combination auxiliary hydraulic piping with dedicated stop valves for each attachment. Includes Auxiliary Function Lever (AFL) right-hand joystick for electronic proportional auxiliary control. Ability to set, confirm, and adjust the auxiliary relief pressure for an attachment. For 3.2m Arm	\$11,614.00

BUCKETS

Buckets

Basic Factory Options - Required

All Heavy-Duty and Severe-Duty Buckets come standard with TK-Series Fanggs Teeth.

8001 Less Bucket No Added Cost
 Includes bucket mounting pins.

8321 Heavy-Duty Bucket \$8,728.00
 36 In. (900 mm) 0.94YD (0.72 M3)
 Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).

8331 Heavy-Duty Bucket \$9,519.00
 42 In. (1050 mm) 1.14 Yd3 (0.87M3)
 Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).

8341 Heavy-Duty Bucket \$10,270.00
 48 In. (1220 mm) 1.34 Yd3 (1.02 M3)
 Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD).

Buckets, Heavy-Duty

Field Installed Attachments - Optional

BYT11157 24 In (610 mm), 0.51 yd3 (0.39 M3) Heavy-Duty Bucket \$5,236.00
 Includes Three (3) John Deere TK-Series Fanggs Teeth (TK350FD).

BYT11158 30 In (762 mm), 0.71 yd3 (0.54 M3) Heavy-Duty Bucket \$5,615.00
 Includes Four (4) John Deere TK-Series Fanggs Teeth (TK350FD)

BYT11159 36 In (914 mm), 0.91 yd3 (0.69 M3) Heavy-Duty Bucket \$6,125.00
 Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD)

BYT11160 42 In (1067 mm), 1.11 yd3 (0.85 M3) Heavy-Duty Bucket \$6,539.00
 Includes Five (5) John Deere TK-Series Fanggs Teeth (TK350FD).

BYT11161 48 In (1219 mm), 1.31 yd3 (1.00 M3) Heavy-Duty Bucket \$7,077.00
 Includes Six (6) John Deere TK-Series Fanggs Teeth (TK350FD)

Buckets, Side Cutters

Field Installed Attachments - Optional

AT342511	Edge Protector Kit	\$655.00
AT342512	Side-Cutter Kit, 3 inch	\$679.00
AT342513	Side-Cutter Kit, 6 inch	\$679.00
Hydraulic Thumb Kits		Field Installed Attachments - Optional
AT379648	Hydraulic Thumb Kit, Direct 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. Not compatible with couplers.	\$9,907.00
AT379649	Hydraulic Thumb Kit, Direct for Couplers 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. Not compatible with Hydraulic Quick Coupler (Variable-type Pin-Grabber) BYT11628.	\$9,907.00
AT379650	Hydraulic Thumb Kit, Progressive 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: 180 3.2M (10'6") 200 3.2M (10'6") 210 2.91M (9'7") 245 2.91M (9'7") Not compatible with couplers.	\$11,795.00
AT379651	Hydraulic Thumb Kit, Progressive for Couplers 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: 180 3.2M (10'6") 200 3.2M (10'6") 210 2.91M (9'7") 245 2.91M (9'7") Not compatible with Hydraulic Quick Coupler (Variable-type Pin-Grabber) BYT11628.	\$11,795.00
AT339844	Deere/Hitachi Hydraulic Thumb Installation Labor for installation of Deere/Hitachi thumb at Paladin Customworks Kernersville, NC.	\$2,086.00

MISCELLANEOUS

G.R.Mfg. Field Installed Attachments - Optional

AT430878	Counterweight, Bottom Mount, 1500 lbs. Counterweights are painted yellow	\$6,896.00
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AT430874	Slant Top Rub Rails	\$1,780.00
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ETN210311	Front Window Guard, Polycarbonate	\$3,598.00
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Guards Field Installed Attachments - Optional

AT390802	Cab FOPS Guard FOPS Level II, ISO 10262 Certified	\$3,259.00
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Hydraulic Couplers Field Installed Attachments - Optional

AT345608	Installation Charge for Hydraulic Quick Coupler When ordering Hydraulic Quick Coupler (Variable-type Pin-Grabber) must order both Coupler and Controls attachment kits. 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.	\$1,471.00
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AT452018	Hydraulic Quick Coupler (Non-Variable type) - Coupler and Controls Kit Includes non-variable hydraulic quick coupler with hydraulic and electrical control components	\$9,191.00
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BYT11628	Hydraulic Quick Coupler (Variable-type Pin-Grabber) - Coupler Only Coupler kit ONLY. Includes coupler, jumper hoses, and one set of dead pins. Controls components NOT included. Also purchase Controls Kit BYT11629. Not compatible with hydraulic thumb AT379648, AT379649, AT379650, or AT379651.	\$10,673.00
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BYT11629	Hydraulic Quick Coupler Controls Kit, (Variable-type Pin-Grabber) - Controls Kit Only Controls kit ONLY. Includes hydraulic control components, electrical control components and components to manifold on end of arm. Does not include hydraulic quick coupler - also purchase BYT11628. May not be required if replacing existing hydraulic quick coupler.	\$1,613.00
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Hydraulics Field Installed Attachments - Optional

AT327652	Control Handle for Auxiliary Hydraulics, Left-Hand Requires control solenoid for either 1-way or 2-way auxiliary hydraulics. Recommended for use with auxiliary hydraulic lines.	\$530.00
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AT415232	Auxiliary High-Flow Hydraulic Lines for 180G & 200G	\$5,017.00
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AT446154	Control Solenoid for 1-way Auxiliary Hydraulics with Foot Switch Does not use the monitor for flow control. Does not require solenoids for auxiliary hydraulics. Includes foot switch, solenoid, relays, wiring, and hoses.	\$960.00
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AT445459	Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.	\$808.00
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AT445803	Hydraulic Filter Restriction Indicator Kit	\$797.00
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AT432895	Anti-Drift Valve with Plumbing and Hardware, Arm Cylinder	\$3,131.00
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AT390776	Single Pedal Propel Kit	\$2,143.00
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Operator Environment Field Installed Attachments - Optional

BYT11141	Full Length Front Guards	\$1,547.00
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Overall Vehicle Field Installed Attachments - Optional

BYT11005	Vandal Covers	\$3,053.00
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Availability, and
 Prices shown are
 in U.S. dollars and valid only in the U.S.