

John Deere 644K 4WD Loader (SN. from C658218, D658218) Diagnostic & Test Service Manual (TM13116X19)

190DW Wheeled Excavator Repair

REPAIR TECHNICAL MANUAL

Wheeled models 190DW

TM10543 15AUG14 (ENGLISH)

For complete service information also see:

JDLink (MTG) Technical Manual	TM114519
190DW Wheeled Excavator Diagnostic	TM10542
Alternators and Starting Motors	CTM77
Super Caddy Oil Cleanup Procedure	CTM310



John Deere Construction and Forestry

Covers: 644K,1DW644K***C658218-;,1DW644K***D658218-)

Type: Service Manual

Language: English

Pages: 1458

Format: PDF

Features: Bookmarked, searchable, printable

Compatibility: Windows/Mac/Tablet/Mobile

This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 644K 4WD Loader (SN. from C658218, D658218) Diagnostic & Test Service Manual (TM13116X19)**

In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

Contents:

- General Information
- Specifications
- Serial Number Location
- Engine Specifications
- Engine Diagnostics
- Engine Tests and Adjustments
- Engine Repair
- Power Train
- Transmission
- Axles
- Differential
- PTO
- Hydraulic System
- Electrical System
- Electrical Tests and Diagnostics
- Wiring Diagram / Schematic
- Ignition and Charging
- Steering
- Brakes
- Wheels
- Operator's Platform
- Body Panels
- Disassembly and Assembly
- Diagnostics, Tests and Adjustments
- Troubleshooting
- and much more...

Please note this manual is in **downloadable PDF format only**. If you have any questions about this product or would like to request sample pages, please contact us and reference the product name or SKU.

Group 0560 - External Fuel Supply System

Fuel Tank Remove and Install

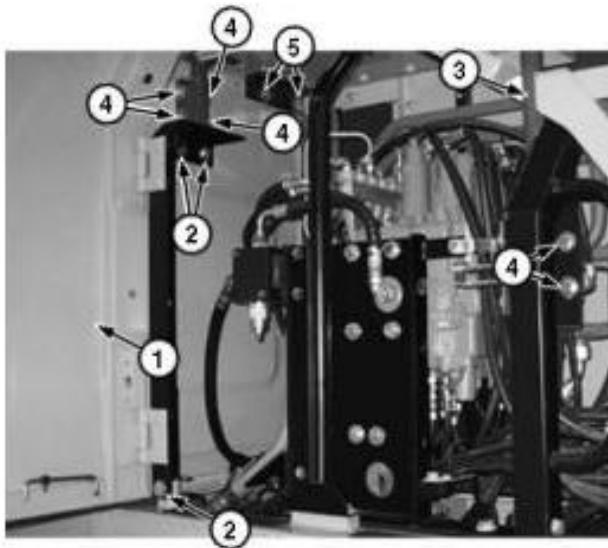
[1] - Drain fuel tank. [See Drain Fuel Tank Sump](#). (Operator's Manual.)

[2] -



CAUTION:

Prevent possible crushing injury from heavy component. Use appropriate lifting device.



LEGEND:

- 1 Control Valve Access Door
- 2 Cap Screw (3 used)
- 3 Handrail
- 4 Cap Screw (9 used)
- 5 Cap Screw (2 used)

Control Valve Access Door

Remove control valve access door (1).

Item	Measurement	Specification
Control Valve Access Door	Weight (approximate)	35 kg 77 lb

[3] - Remove handrail (3).

[4] -





Thank you very much
for your reading.
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to get more information.