

John Deere 2156G,2156GLC (SN. C216001-, D216001-) Log Loader Diagnostic Service Manual (TM14047X19)

370E, 410E, and 460E
Articulated Dump Truck
Repair

REPAIR TECHNICAL MANUAL



Dump Trucks models 370E, 410E, 460E (SN: from C668587; D668587)

TM13381X19 27 DEC 15 (ENGLISH)

For complete service information also see:

370E, 410E, and 460E Articulated Dump Truck Diagnostic	TM13380X19
JDLINK (MTG) Technical Manual	TM114519
Alternators and Starting Motors	CTM77
OEM Engine Accessories	CTM67
PowerTech, PowerTech Plus & PowerTech E 13.5L OEM Diesel Engines Base Engine	CTM415
PowerTech 6135 With Delphi EUI	
120 Series Hydraulic Cylinders	
TMV 1500 Series Axle 370E, 410E, 460E	CTM115519
COOLANT HEATER SERVICE MANUAL	CTM10090X19

John Deere Construction and Forestry
Printed by Selgreen



Covers: 2156G,2156GLC,1FF2156G_,_C216001;1FF2156G_,_D21

Type: Service Manual

Language: English

Pages: 783

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 2156G,2156GLC (SN. C216001-, D216001-) Log Loader Diagnostic Service Manual (TM14047X19)**

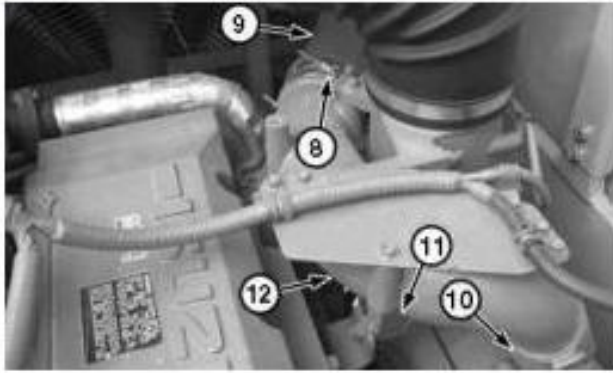
In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

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.

[10] -

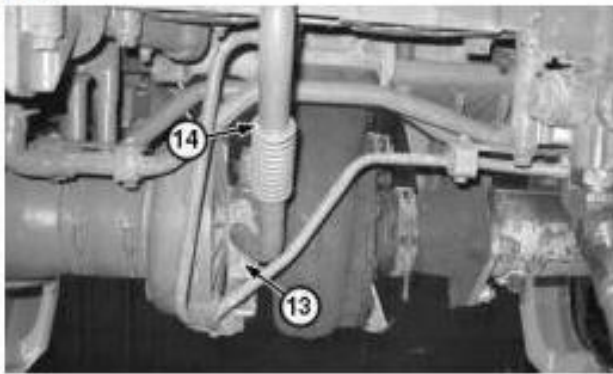
**LEGEND:**

8	Clamp (2 used)
9	Intercooler Hose
10	Clamp (2 used)
11	Cap Screw (3 used)
12	Intercooler Duct

Intercooler Duct

Loosen clamps (8 and 10). Remove cap screws (11) and remove intercooler duct (12). Close all openings using caps and plugs.

[11] -

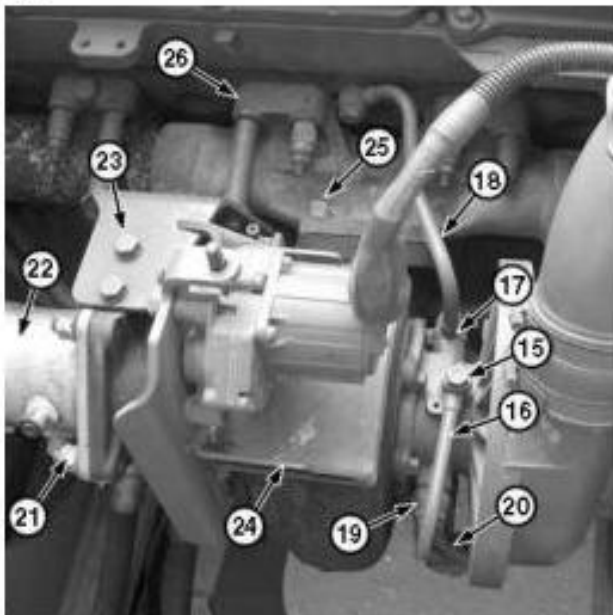
**LEGEND:**

13	Cap Screw (4 used)
14	Oil Return Line

Oil Return Line (bottom view)

Remove cap screws (13) and O-rings (not shown) and remove oil return line (14). Close all openings using caps and plugs.

[12] -

**LEGEND:**

15	Banjo Bolt (2 used)
16	Coolant Return Line
17	Banjo Bolt (2 used)
18	Coolant Supply Line
19	Banjo Bolt (2 used)
20	Oil Supply Line
21	Nut (8 used)
22	Exhaust Pipe
23	Cap Screw (2 used)
24	Turbocharger
25	Nut (8 used)
26	Exhaust Manifold

Turbocharger

Remove banjo bolts (15) and copper washers (not shown) and remove coolant return line (16). Close all openings using caps and plugs.



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