

Covers: 3156G,1FF3156G_,_D316001 (?,?,?,?,?,?,?)

Type: Service Manual

Language: English

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This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 3156G (SN. D316001-) Log Loader Service Repair Technical Manual (TM14032X19)**

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
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- Ignition and Charging
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- Wheels
- Operator's Platform
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- Disassembly and Assembly
- Diagnostics, Tests and Adjustments
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- 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.

Cooling Package Remove and Install

Specifications

SPECIFICATIONS	
Cooling Package Weight (approximate)	136 kg 300 lb.

MACHINE PREPARATION

- [1] - Park and prepare machine for service. [See Park and Prepare for Service Safely](#). (Group 0001.)
- [2] - Turn battery disconnect switch to OFF position. [See Battery Disconnect Switch](#). (Operator's Manual.)
- [3] - Drain engine coolant, hydraulic system oil, and transmission oil.
- [See Drain and Refill Engine Cooling System](#). (Operator's Manual.)
 - [See Drain and Refill Hydraulic System Oil](#). (Operator's Manual.)

REMOVAL

- [1] - Remove cooling package hood. [See Grille Housing Remove and Install](#). (Group 1910.)
- [2] -



Cooling Package

LEGEND:

- 1 Radiator Aeration Line
- 2 Hose Clamp (2 used)
- 3 Thermostat Cover-to-Radiator Hose
- 4 Cap Screw (4 used)
- 5 Hydraulic Cooler Line
- 6 Charge Air Cooler-to-Air Throttle Actuator Tube
- 7 Hydraulic Oil Cooler Line (2 used)

Install identification tags and disconnect radiator aeration line (1), thermostat cover-to-radiator hose (3), hydraulic cooler line (5), charge air cooler-to-air throttle actuator tube (6), and hydraulic oil cooler lines (7). Close all openings using caps and plugs.

- [3] - Remove air baffle. [See Air Baffle Enclosure Remove and Install](#). (Group 0510.)
- [4] -



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