

# John Deere 85D Excavator Diagnostic, Operation and Test Service Manual (TM10754)

## 120 Excavator Diagnostic

OPERATION AND TEST MANUAL

120



**Covers:** 85D

**Type:** Service Manual

**Language:** English

**Pages:** 719

**Format:** PDF

**Features:** Bookmarked, searchable, printable

**Compatibility:** Windows/Mac/Tablet/Mobile

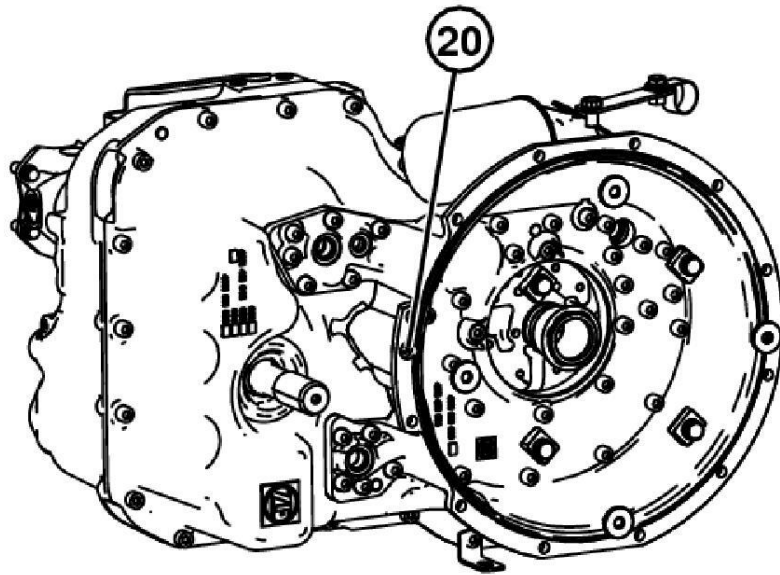
This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 85D Excavator Diagnostic, Operation and Test Service Manual (TM10754)**

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.



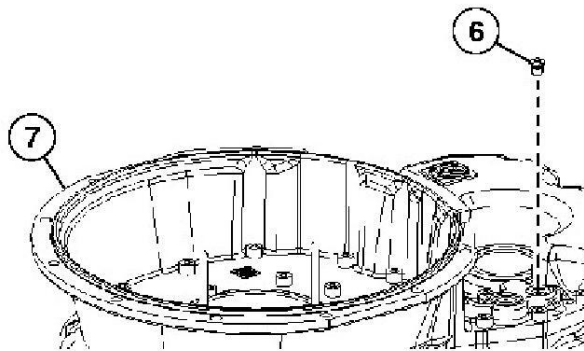
### Bell Housing Cap Screw

#### LEGEND:

20 Cap Screw (1 used)

Remove cap screw (20).

[7] -



#### LEGEND:

6 Plug and O-Ring  
7 Torque Converter Bell Housing

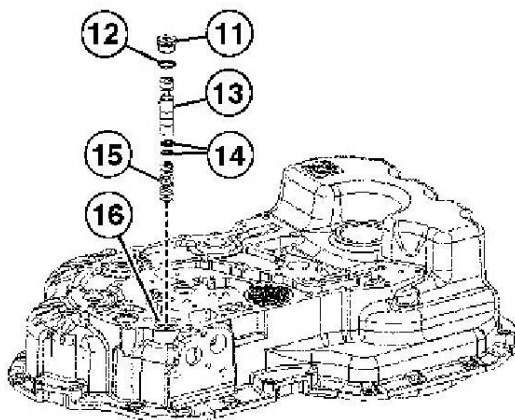
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### Plug and O-Ring Removal

Remove torque converter bell housing (7).

[8] - Remove plug and o-ring (6).

[9] -



#### LEGEND:

11 Plug  
12 O-Ring  
13 Piston  
14 O-Ring (2 used)  
15 Compression Spring  
16 System Relief Port

### System Relief Valve



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