



# Service Repair Manual

## **Models**

336D and 336D L Excavator

---

Product: EXCAVATOR

Model: 336D EXCAVATOR JBT

Configuration: 336D & 336D L Excavators JBT00001-UP (MACHINE) POWERED BY C9 Engine

## Disassembly and Assembly

### 330D, 336D, 336D2, 340D and 340D2 Excavators and 336D MHPU Mobile Hydraulic Power Unit Machine Systems

Media Number -REN8648-30

Publication Date -01/03/2015

Date Updated -15/08/2018

i02424411

## Piston Pump (Hydraulic Fan) - Install

SMCS - 1387-012-QP; 5070-012-HFN

### Installation Procedure

**Note:** Cleanliness is an important factor. Before assembly, all parts should be thoroughly cleaned in cleaning fluid. Allow the parts to air dry. Wiping cloths or rags should not be used to dry parts. Lint may be deposited on the parts which may cause later trouble. Inspect all parts. If any parts are worn or damaged, use new parts for replacement.

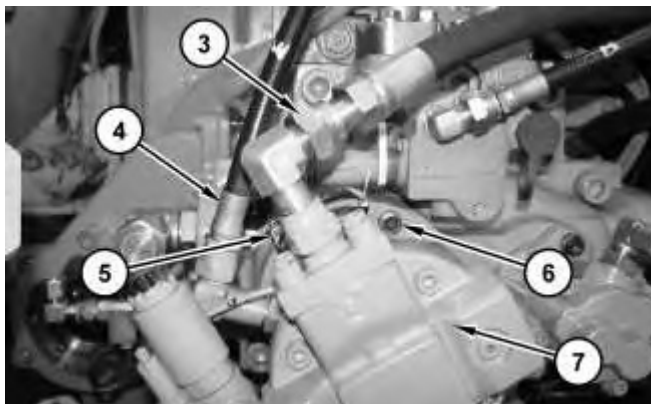
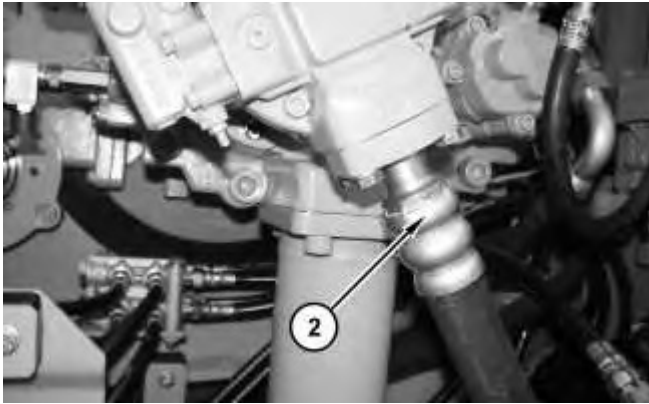


Illustration 1

g01211400

1. Position piston pump (7) and install bolts (6).
2. Connect harness assembly (5).
3. Connect hose assemblies (3) and (4).



---

Illustration 2

g01211399

4. Connect hose assembly (2).



---

Illustration 3

g01206719

5. Close door (1).
6. Fill the hydraulic system with oil. Refer to Operation and Maintenance Manual, "Refill Capacities".

Product: EXCAVATOR

Model: 336D EXCAVATOR JBT

Configuration: 336D & 336D L Excavators JBT00001-UP (MACHINE) POWERED BY C9 Engine

## Disassembly and Assembly 330D, 336D, 336D2, 340D and 340D2 Excavators and 336D MHPU Mobile Hydraulic Power Unit Machine Systems

Media Number -REN8648-30

Publication Date -01/03/2015

Date Updated -15/08/2018

i02415451

### Piston Motor (Hydraulic Fan) - Remove

SMCS - 1386-011-QP; 5058-011-FM

#### Removal Procedure

##### Start By:

- a. Remove the fan. Refer to Disassembly and Assembly, "Fan - Remove".

**Note:** Cleanliness is an important factor. Before the disassembly procedure, the exterior of the component should be thoroughly cleaned. This will help to prevent dirt from entering the internal mechanism.

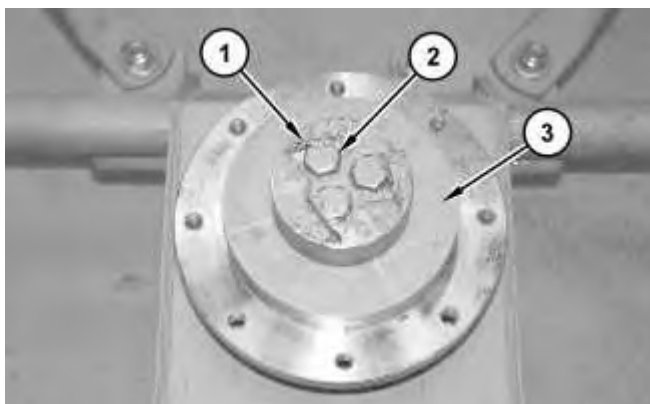


Illustration 1

g01207415

1. Bend locking tabs (1) backward.
2. Remove bolts (2) and hub (3).

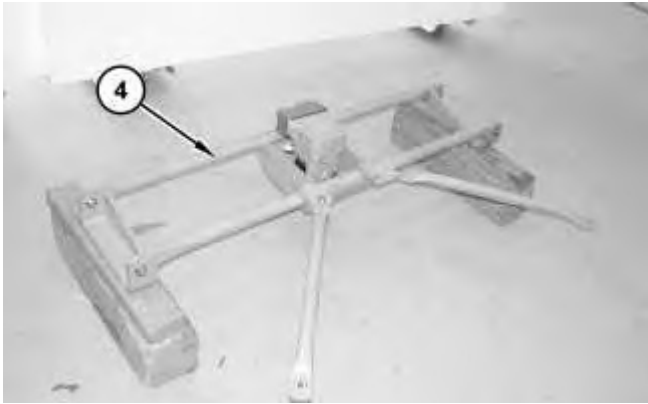


Illustration 2

g01207416

3. Use a suitable lifting device to position fan motor assembly (4) onto suitable cribbing. The weight of fan motor assembly (4) is approximately 68 kg (150 lb).

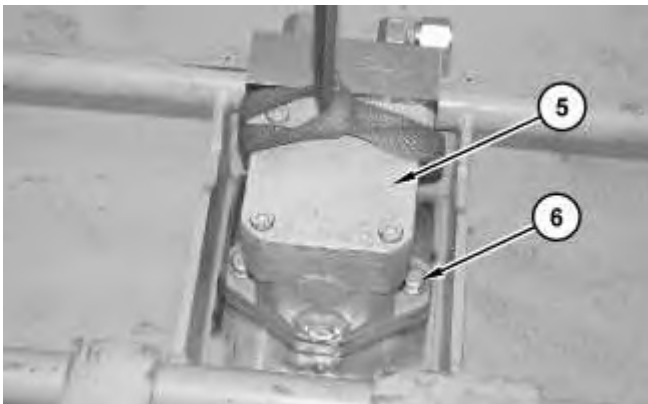


Illustration 3

g01207418

4. Attach a suitable lifting device to piston motor (5). The weight of piston motor (5) is approximately 23 kg (50 lb).
5. Remove bolts (6) and fan motor (5).

Thank you so much for reading.  
Please click the “Buy Now!”  
button below to download the  
complete manual.



After you pay.

You can download the most  
perfect and complete manual in  
the world immediately.

Our support email:

[ebooklibonline@outlook.com](mailto:ebooklibonline@outlook.com)