# **CATERPILLAR®**

# Service Repair Manual

# **Models**

262B SKID STEER LOADER

Model: 262B SKID STEER LOADER PDT

Configuration: 236B 246B 252B 262B SKID STEER LOADER PDT00001-UP (MACHINE) POWERED BY 3044C Engine

#### **Disassembly and Assembly**

236B, 236B2, 246B, 252B, 252B2 and 262B Skid Steer Loaders Power Train

Media Number -RENR4864-04

Publication Date -01/12/2010

Date Updated -07/12/2010

i02817235

# Piston Motor (Hydrostatic) - Disassemble

**SMCS - 4351-015** 

## **Disassembly Procedure**

Table 1

Required Tools			
Tool	Part Number	Part Description	Qty
A	4S-5415	Puller Arm	2
	8H-0700	Plates	4
	1P-2327	Head	1
	1P-2328	Forcing Screw	1
	3H-0464	Bolt and Nut Group	4

#### **Start By:**

 a. Remove the piston motor. Refer to Disassembly and Assembly, "Piston Motor (Hydrostatic) - 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.

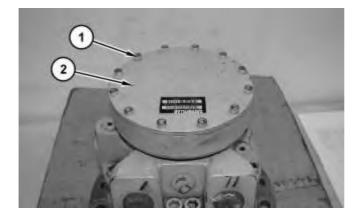


Illustration 1 g01405001

# **WARNING**

Personal injury can result from being struck by parts propelled by a released spring force.

Make sure to wear all necessary protective equipment.

Follow the recommended procedure and use all recommended tooling to release the spring force.

1. Remove bolts (1) and cover (2).



Illustration 2 g01405004

2. Remove spring (3).



Illustration 3 g01405019



Illustration 4 g01405021

3. Use shop air in order to remove piston (4). Remove seals (5) from piston (4).

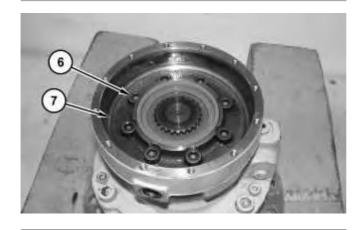


Illustration 5 g01405022

4. Remove bolts (6) and housing (7).



Illustration 6 g01405023

### 5. Remove seal (8) from housing (7).

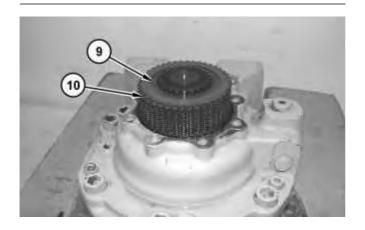


Illustration 7 g01405025

## 6. Remove discs (9) and plates (10).



Illustration 8 g01405028

## 7. Remove shims (11).

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