



Service Repair Manual

Models

**D350C ARTICULATED
DUMP TRUCK**

Product: ARTICULATED TRUCK

Model: D350C ARTICULATED TRUCK 8XC

Configuration: D350C ARTICULATED DUMP TRUCK 8XC00001-00404 (MACHINE) POWERED BY 3306 ENGINE

Disassembly and Assembly 3304B and 3306B Engines for Caterpillar Built Machines

Media Number -SEN5598-09

Publication Date -01/01/2013

Date Updated -25/01/2013

i01135000

Fuel Ratio Control - Assemble

SMCS - 1278-016

Assembly Procedure

Table 1

Required Tools			
Tool	Part Number	Part Description	Qty
A	FT-1820	Fixture Assembly	1
B	1P-1855	Retaining Ring Pliers	1
C	6V-9072	Guide	1

NOTICE

Keep all parts clean from contaminants.

Contaminants may cause rapid wear and shortened component life.

Note: Check the condition of the O-ring and the diaphragm. If the O-ring or the diaphragm is worn or damaged use new parts for replacement.

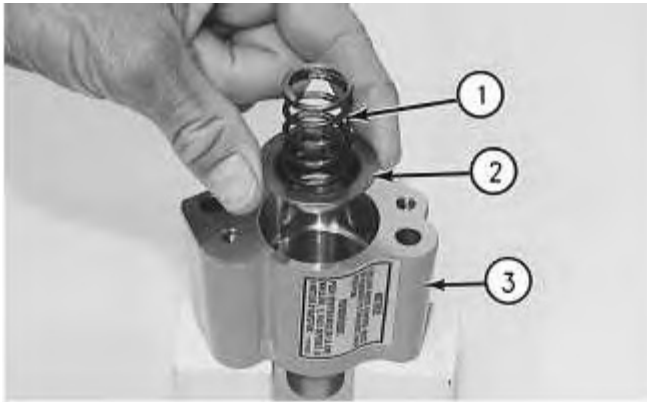


Illustration 1

g00460801

1. Install spring (1) and retainer (2) into housing (3) .

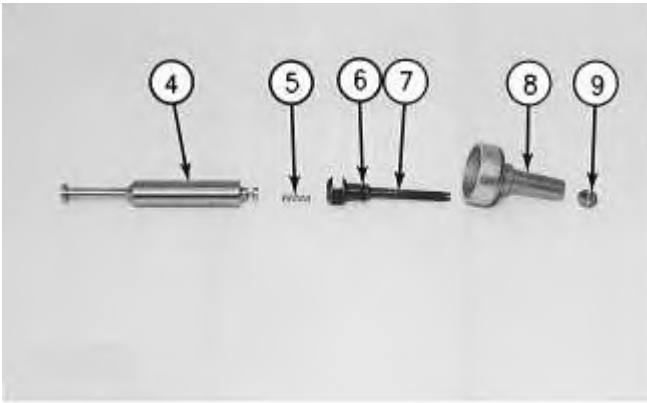


Illustration 2

g00460828

2. Install O-ring seal (6) and spring (5) into valve extension (7). Install stem (4) into valve extension (7). Secure valve extension (7) to retainer (8) with nut (9) .

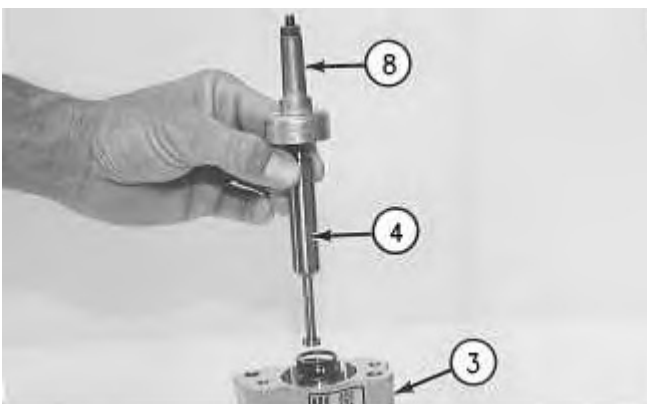


Illustration 3

g00460830

3. Install stem (4) and retainer (8) into housing (3) .

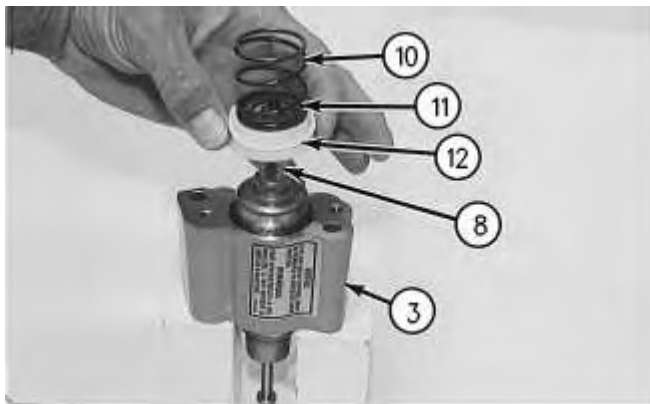


Illustration 4

g00460912

4. Install diaphragm (12), washer (11) and spring (10) on retainer (8) .

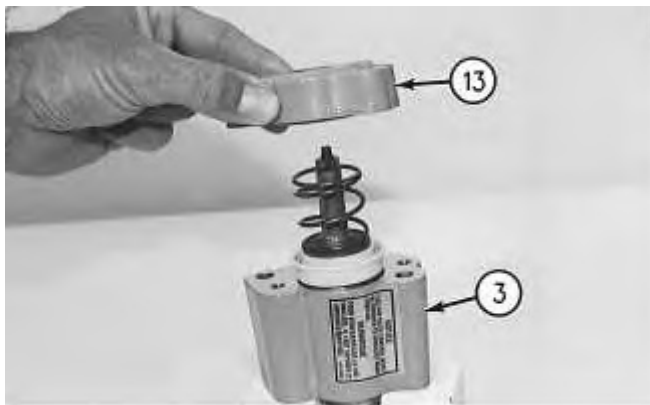


Illustration 5

g00460914

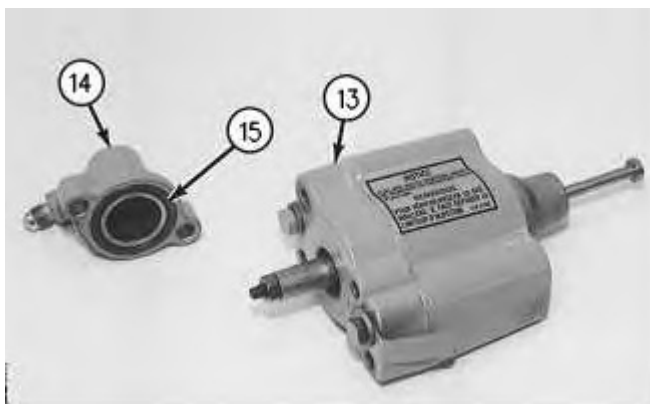


Illustration 6

g00460917

5. Install cover (13) on housing (3). Secure cover (13) with two bolts and washers.
6. Install O-ring seal (15) onto cover (14) and install cover (14) onto cover (13). Secure cover (14) with two bolts.

Note: Refer to Testing and Adjusting, "Fuel System" for additional information on the adjustment procedure for the fuel ratio control.

End By: Install the fuel ratio control. Refer to Disassembly and Assembly, "Fuel Ratio Control - Install".

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