

Product: MINI HYD EXCAVATOR

Model: 303E CR MINI HYD EXCAVATOR HHM

Configuration: 303E CR Mini Hydraulic Excavator HHM00001-UP (MACHINE) POWERED BY C1.3 Engine

Disassembly and Assembly C1.3 Engine for Caterpillar Built Machines

Media Number -UENR3292-03

Publication Date -01/05/2014

Date Updated -02/02/2017

i05317149

Governor - Remove

SMCS - 1264-011

Removal Procedure

Table 1

Required Tools			
Tool	Part Number	Part Description	Qty
A	1P-1859	Retaining Ring Pliers	1

NOTICE

Keep all parts clean from contaminants.

Contaminants may cause rapid wear and shortened component life.



1. Before removing the governor assembly, align the timing marks on all gears on the front of the engine.

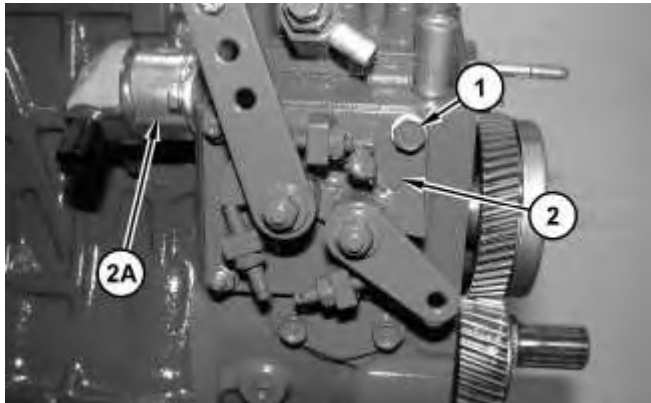


Illustration 2

1. Remove bolts (1) and speed control plate (2). Remove stop solenoid (2A).

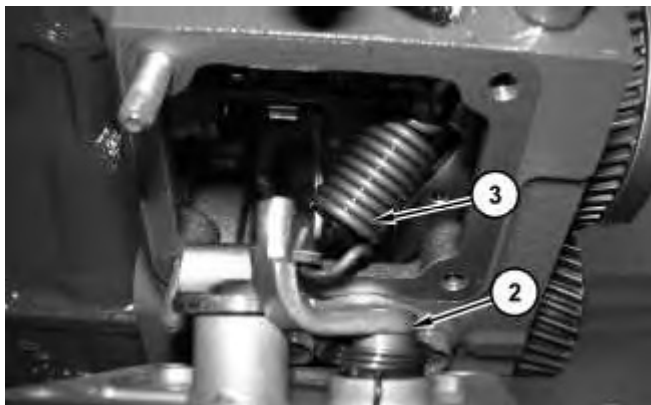
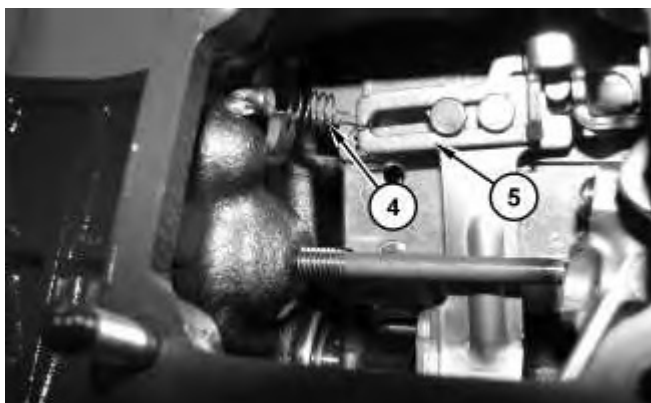


Illustration 3

2. Disconnect governor spring (3) from speed control plate (2). Remove governor spring (3).



3. Remove start spring (4) from thrust lever (5).

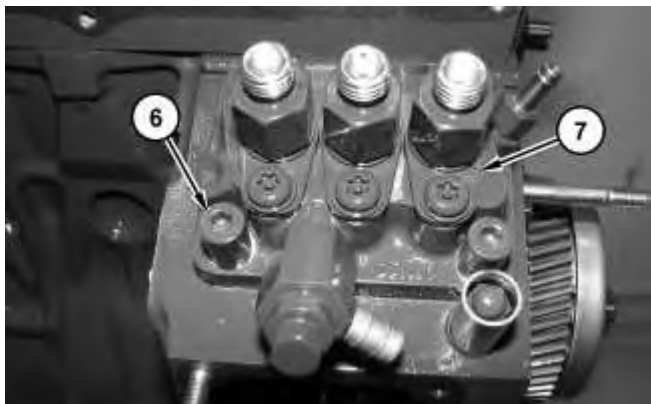


Illustration 5

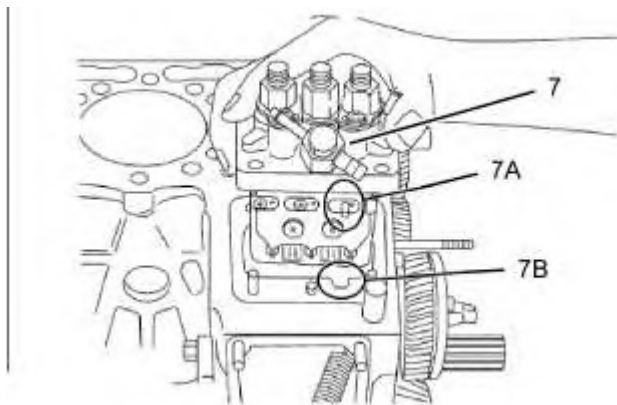


Illustration 6

4. Remove bolts (6) and injector pump (7). Align the control rack pin (7A) with the notch in the crankcase (7B).



Illustration 7

5. Remove plug (8).

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