

14.Oil Flow Control Solenoid Valve

A: REMOVAL

Oil flow control solenoid valve is a unit with camshaft cap.

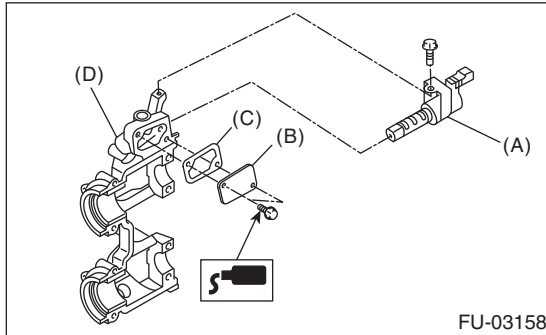
Refer to "Camshaft" for removal procedures. <Ref. to ME(H4DOTC)-60, REMOVAL, Camshaft.>

B: INSTALLATION

Refer to "Camshaft" for installation procedure. <Ref. to ME(H4DOTC)-61, INSTALLATION, Camshaft.>

C: DISASSEMBLY

- 1) Remove the 2 mounting bolts and remove the oil return cover and gasket.
- 2) Remove the mounting bolt and remove the oil flow control solenoid valve.



- (A) Oil flow control solenoid valve
- (B) Oil return cover
- (C) Gasket
- (D) Camshaft cap

D: ASSEMBLY

- 1) Install the oil flow control solenoid valve.

Tightening torque:

8 N·m (0.8 kgf-m, 5.9 ft-lb)

- 2) Apply liquid gasket to the two bolts which secure the oil return cover.

Liquid gasket:

THREE BOND 1324 (Part No. 004403042) or equivalent

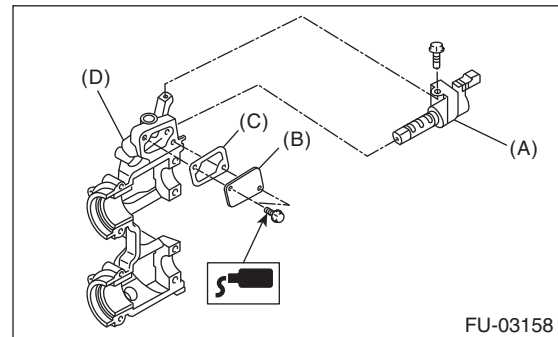
- 3) Attach the oil return cover and gasket.

Tightening torque:

8 N·m (0.8 kgf-m, 5.9 ft-lb)

NOTE:

Use a new gasket.



- (A) Oil flow control solenoid valve
- (B) Oil return cover
- (C) Gasket
- (D) Camshaft cap