

Oil Flow Control Solenoid Valve

FUEL INJECTION (FUEL SYSTEMS)

15.Oil Flow Control Solenoid Valve

A: REMOVAL

Oil flow control solenoid valve is a unit with cam-shaft cap.

Refer to "Camshaft" for removal procedure. <Ref. to ME(H4DOTC)-53, REMOVAL, Camshaft.>

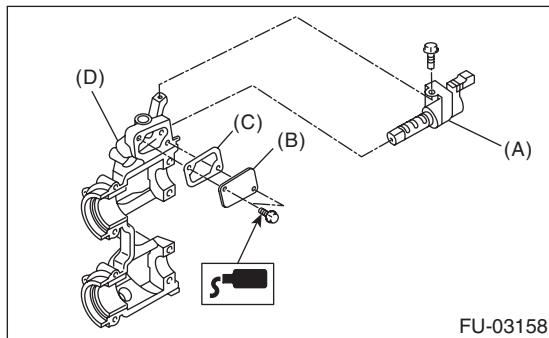
B: INSTALLATION

Refer to "Camshaft" for installation procedure. <Ref. to ME(H4DOTC)-54, INSTALLATION, Cam-shaft.>

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

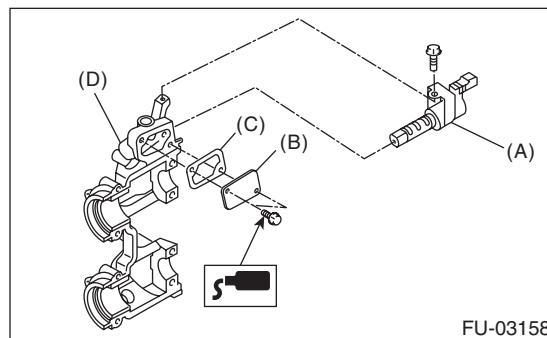
3) Attach the oil return cover and gasket.

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