

Oil Flow Control Solenoid Valve

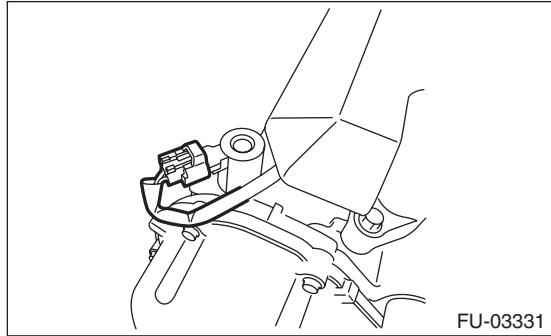
FUEL INJECTION (FUEL SYSTEMS)

13. Oil Flow Control Solenoid Valve

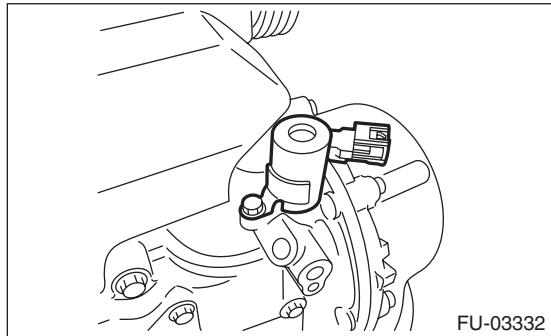
A: REMOVAL

1. INTAKE SIDE

- 1) Remove the collector cover.
- 2) Disconnect the ground cable from battery.
- 3) Disconnect the connector from the intake oil flow control solenoid valve RH.



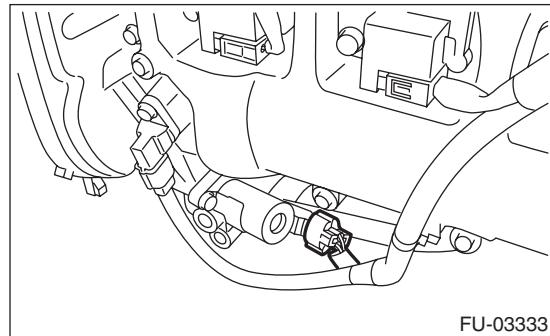
- 4) Remove the intake oil flow control solenoid valve RH.



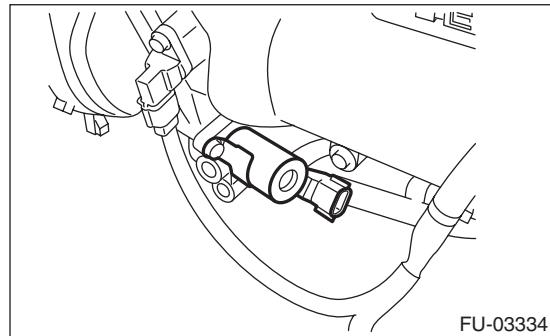
- 5) Remove the intake oil flow control solenoid valve LH in the same procedure as RH.

2. EXHAUST SIDE

- 1) Disconnect the ground cable from battery.
- 2) Lift up the vehicle.
- 3) Remove the under cover. <Ref. to EI-18, REMOVAL, Front Under Cover.>
- 4) Disconnect the connector from the exhaust oil flow control solenoid valve LH.



- 5) Remove the exhaust oil flow control solenoid valve LH.



- 6) Remove the exhaust oil flow control solenoid valve RH in the same procedure as LH.

B: INSTALLATION

1. INTAKE SIDE

Install in the reverse order of removal.

Tightening torque:

Intake oil flow control solenoid valve
6.4 N·m (0.7 kgf-m, 4.7 ft-lb)

2. EXHAUST SIDE

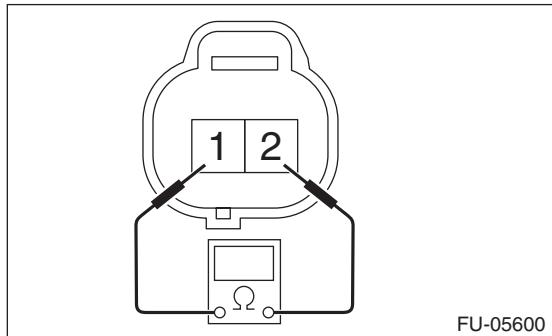
Tightening torque:

Exhaust oil flow control solenoid valve
6.4 N·m (0.7 kgf-m, 4.7 ft-lb)

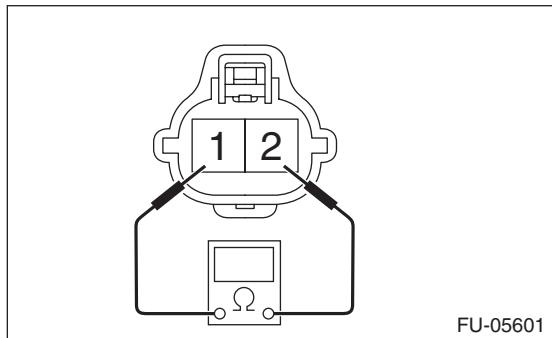
C: INSPECTION

- 1) Check that the oil flow control solenoid valve has no deformation, cracks or other damages.
- 2) Measure the resistance between the oil flow control solenoid valve terminals.

- Intake oil flow control solenoid valve



- Exhaust oil flow control solenoid valve



Terminal No.	Standard
1 and 2	$7.4 \pm 0.5 \Omega$ (when 20°C (68°F))