

## 13. Oil Flow Control Solenoid Valve

### A: REMOVAL

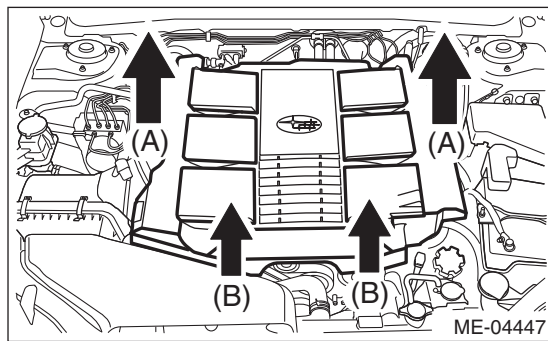
#### 1. INTAKE SIDE

- 1) Remove the collector cover.

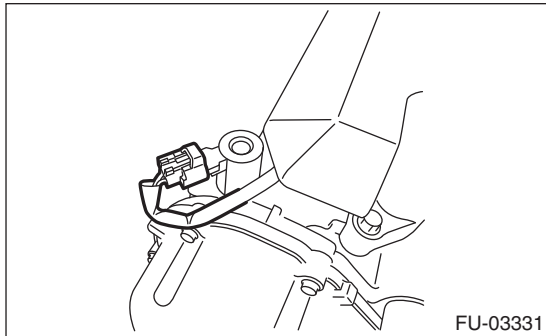
#### NOTE:

Follow these procedures for removal of the collector cover.

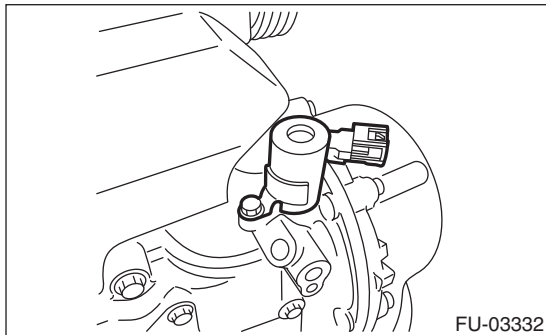
- (1) Lift up the rear side holding two positions (A).
- (2) Lift up the front side holding two positions (B) while moving it in the forward direction of the vehicle.



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



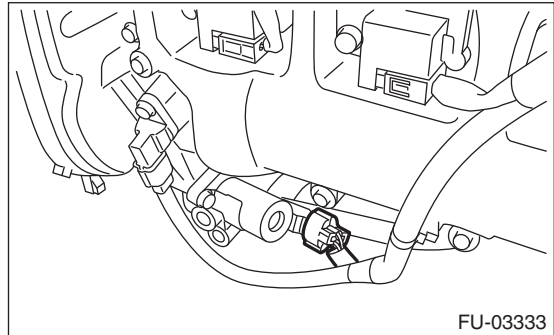
- 4) Remove the intake oil flow control solenoid valve RH.



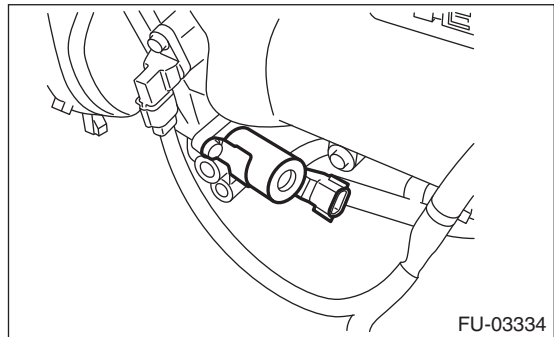
- 5) Remove the intake oil flow control solenoid valve LH in the same procedure as the intake oil flow control solenoid valve RH.

#### 2. EXHAUST SIDE

- 1) Disconnect the ground cable from battery.
- 2) Lift up the vehicle.
- 3) Remove the under cover. <Ref. to EI-35, 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 the exhaust oil flow control solenoid valve 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:

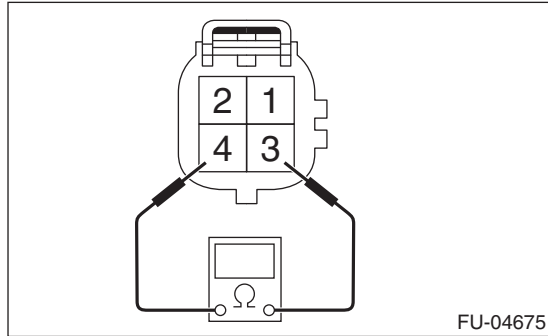
**Exhaust oil flow control solenoid valve**  
6.4 N·m (0.7 kgf-m, 4.7 ft-lb)

# Oil Flow Control Solenoid Valve

## FUEL INJECTION (FUEL SYSTEMS)

### C: INSPECTION

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



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