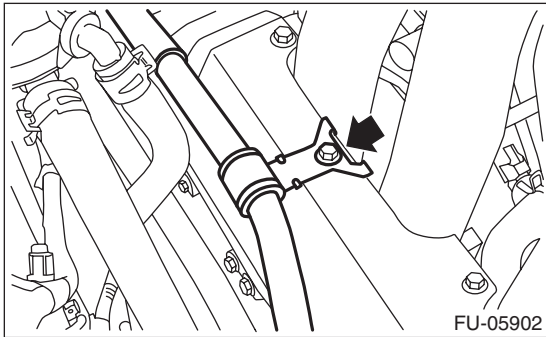


## 12. Fuel Injector

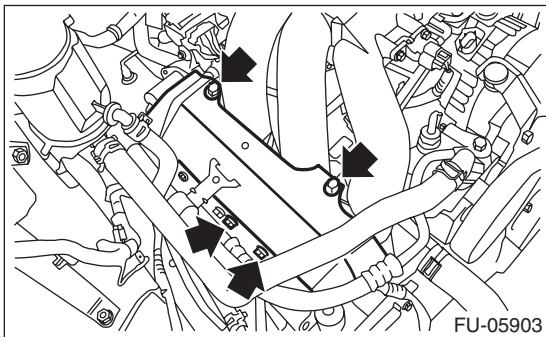
### A: REMOVAL

#### 1. RH SIDE

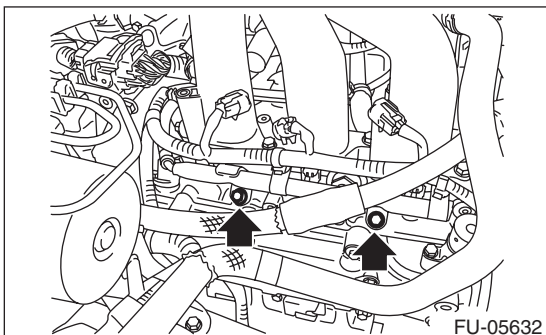
- 1) Remove the collector cover.
- 2) Release the fuel pressure. <Ref. to FU(H6DO)-59, RELEASING OF FUEL PRESSURE, PROCEDURE, Fuel.>
- 3) Disconnect the ground cable from battery.
- 4) Open the fuel filler lid and remove the fuel filler cap.
- 5) Remove the air cleaner case, intake boot and air intake chamber. <Ref. to IN(H6DO)-6, REMOVAL, Air Cleaner Case.> <Ref. to IN(H6DO)-8, REMOVAL, Air Intake Chamber.>
- 6) Remove the feed hose from fuel pipe protector RH.



- 7) Remove the fuel pipe protector RH.



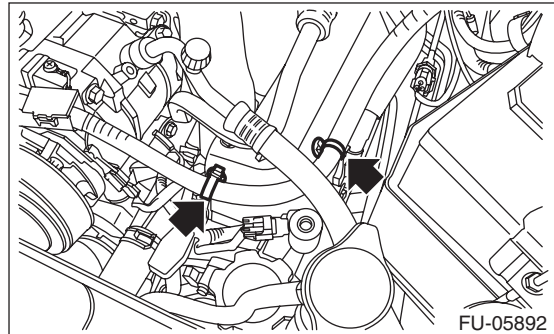
- 8) Disconnect the connector from fuel injector.
- 9) Remove the bolt which holds fuel injector pipe onto cylinder head.



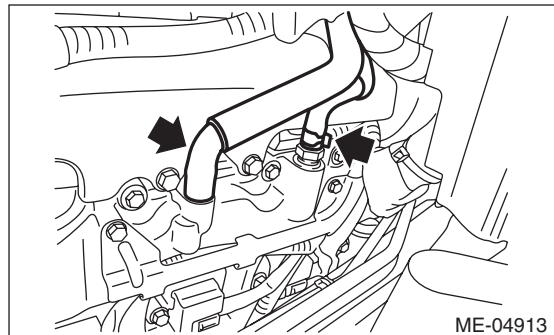
- 10) Remove the fuel injector while lifting up the fuel injector pipe.

#### 2. LH SIDE

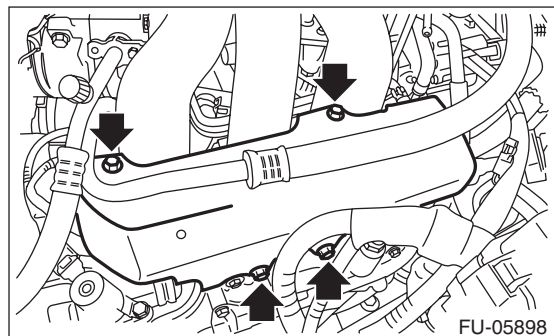
- 1) Remove the collector cover.
- 2) Release the fuel pressure. <Ref. to FU(H6DO)-59, RELEASING OF FUEL PRESSURE, PROCEDURE, Fuel.>
- 3) Remove the battery and battery carrier. <Ref. to SC(H6DO)-18, REMOVAL, Battery.>
- 4) Open the fuel filler lid and remove the fuel filler cap.
- 5) Remove the securing clips from the two locations on the fuel pipe protector LH.



- 6) Disconnect the PCV hose and blow-by hose.



- 7) Remove the fuel pipe protector LH.

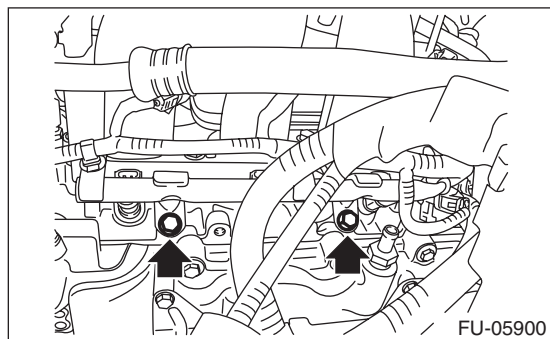


- 8) Disconnect the connector from fuel injector.

# Fuel Injector

## FUEL INJECTION (FUEL SYSTEMS)

9) Remove the bolt which holds fuel injector pipe onto cylinder head.



10) Remove the fuel injector while lifting up the fuel injector pipe.

## B: INSTALLATION

### 1. RH SIDE

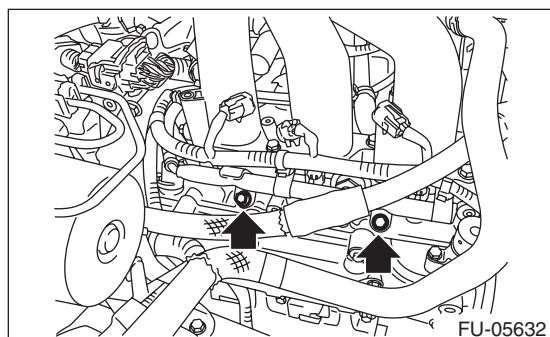
Install in the reverse order of removal.

NOTE:

Use new O-rings, injection rubbers, and seal rings.

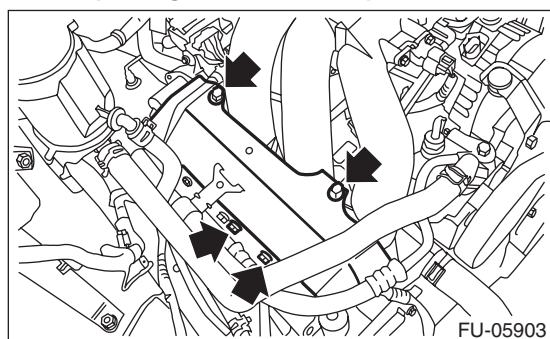
**Tightening torque:**

**19 N·m (1.9 kgf-m, 14.0 ft-lb)**



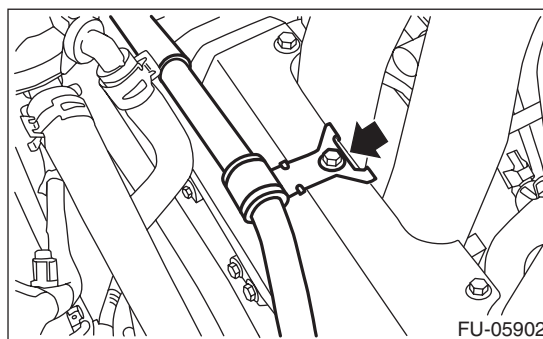
**Tightening torque:**

**19 N·m (1.9 kgf-m, 14.0 ft-lb)**



**Tightening torque:**

**13 N·m (1.3 kgf-m, 9.6 ft-lb)**



### 2. LH SIDE

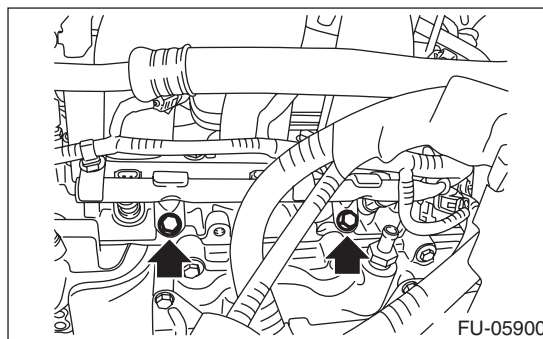
Install in the reverse order of removal.

NOTE:

Use new O-rings, injection rubbers, and seal rings.

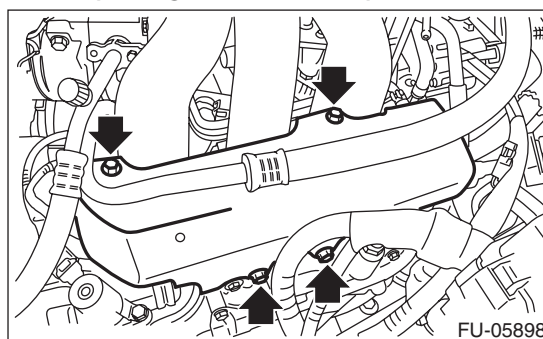
**Tightening torque:**

**19 N·m (1.9 kgf-m, 14.0 ft-lb)**



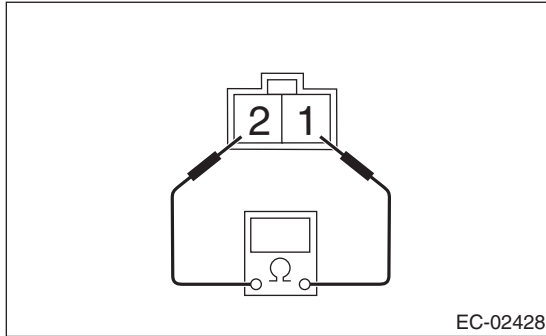
**Tightening torque:**

**19 N·m (1.9 kgf-m, 14.0 ft-lb)**



### C: INSPECTION

- 1) Check that the fuel injector has no deformation, cracks or other damages.
- 2) Measure the resistance between fuel injector terminals.



Terminal No.	Standard
1 and 2	Approx. 12.0 $\Omega$ (when 20°C (68°F))