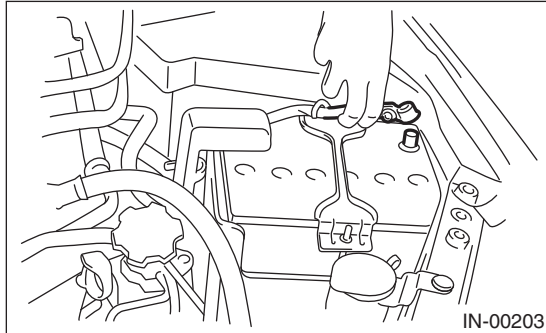


12. Fuel Injector

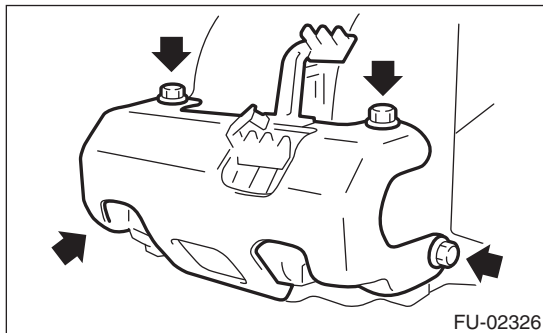
A: REMOVAL

1. RH SIDE

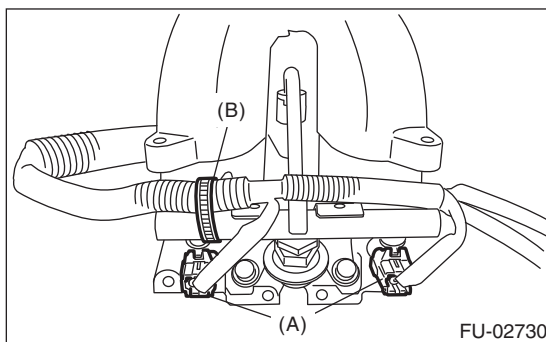
- 1) Release the fuel pressure. <Ref. to FU(H4SO)-43, RELEASING OF FUEL PRESSURE, PROCEDURE, Fuel.>
- 2) Disconnect the ground cable from the battery.



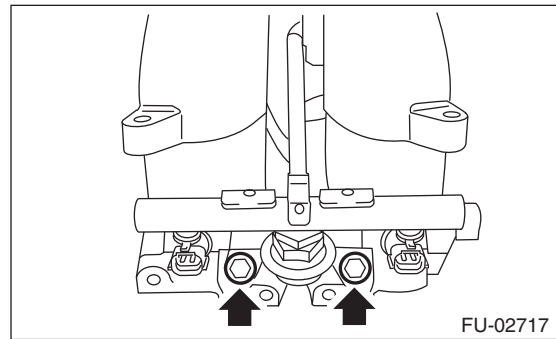
- 3) Open the fuel filler lid, and remove the fuel filler cap.
- 4) Remove the air intake duct and air cleaner case. <Ref. to IN(H4SO)-8, REMOVAL, Air Intake Duct.> <Ref. to IN(H4SO)-5, REMOVAL, Air Cleaner Case.>
- 5) Remove the spark plug cords from spark plugs (#1 and #3 cylinders).
- 6) Remove the fuel pipe protector RH.



- 7) Disconnect the connectors (A) from fuel injector.
- 8) Remove the harness band (B) which holds the engine harness to injector pipe.



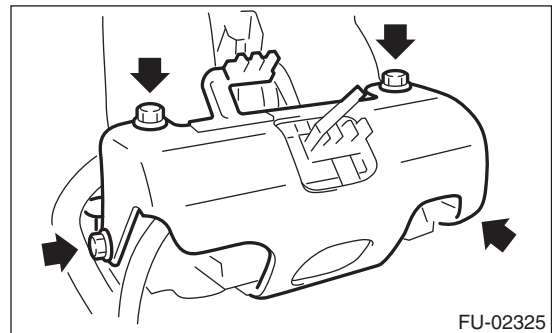
- 9) Remove the bolt which holds fuel injector pipe onto intake manifold.



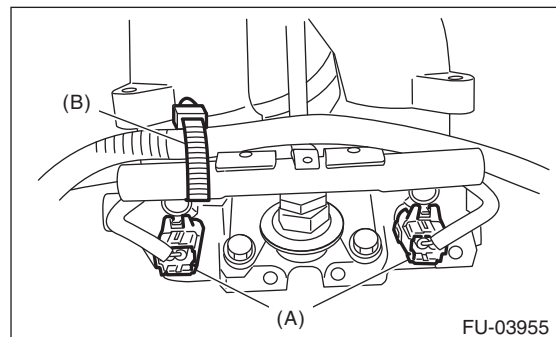
- 10) Remove the fuel injector while lifting up the fuel injector pipe.

2. LH SIDE

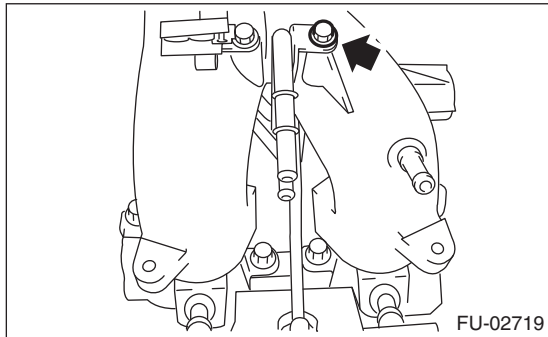
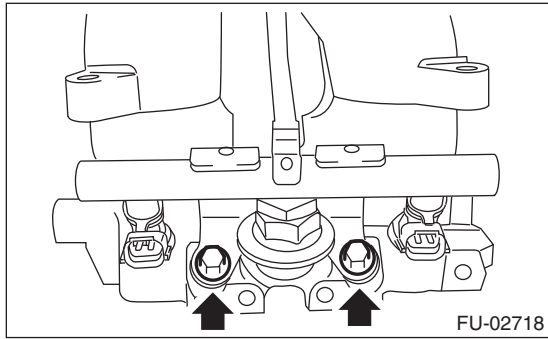
- 1) Release the fuel pressure. <Ref. to FU(H4SO)-43, RELEASING OF FUEL PRESSURE, PROCEDURE, Fuel.>
- 2) Remove the battery. <Ref. to SC(H4SO)-22, REMOVAL, Battery.>
- 3) Open the fuel filler lid, and remove the fuel filler cap.
- 4) Remove the spark plug cords from spark plugs (#2 and #4 cylinders).
- 5) Remove the fuel pipe protector LH.



- 6) Disconnect the connectors (A) from fuel injector.
- 7) Remove the harness band (B) which holds the engine harness to injector pipe.



8) Remove the bolt which holds fuel injector pipe onto intake manifold.



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

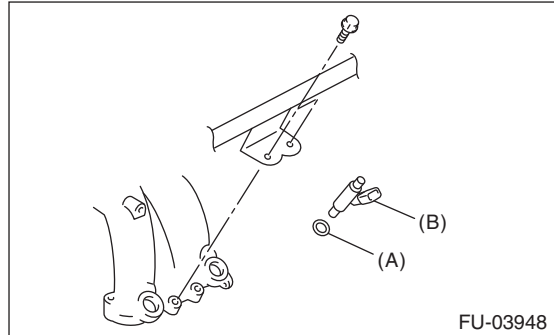
B: INSTALLATION

1. RH SIDE

Install in the reverse order of removal.

NOTE:

Use new O-rings.

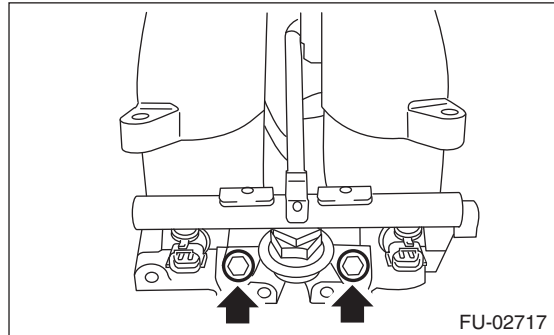


(A) O-ring

(B) Fuel injector

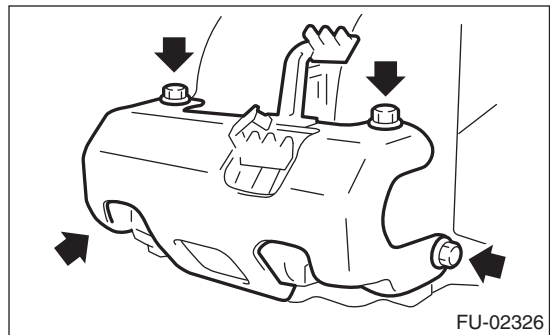
Tightening torque:

19 N·m (1.9 kgf-m, 14.0 ft-lb)



Tightening torque:

19 N·m (1.9 kgf-m, 14.0 ft-lb)



Fuel Injector

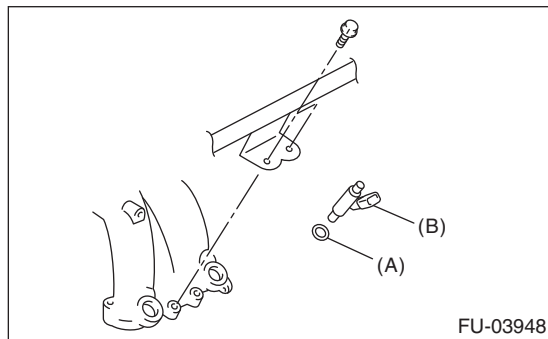
FUEL INJECTION (FUEL SYSTEMS)

2. LH SIDE

Install in the reverse order of removal.

NOTE:

Use new O-rings.

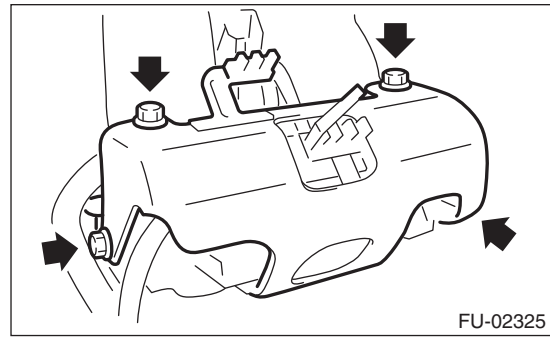


(A) O-ring

(B) Fuel injector

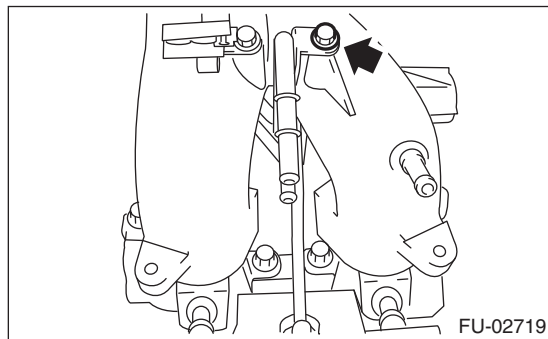
Tightening torque:

19 N·m (1.9 kgf-m, 14.0 ft-lb)



Tightening torque:

6.4 N·m (0.7 kgf-m, 4.7 ft-lb)



Tightening torque:

19 N·m (1.9 kgf-m, 14.0 ft-lb)

