

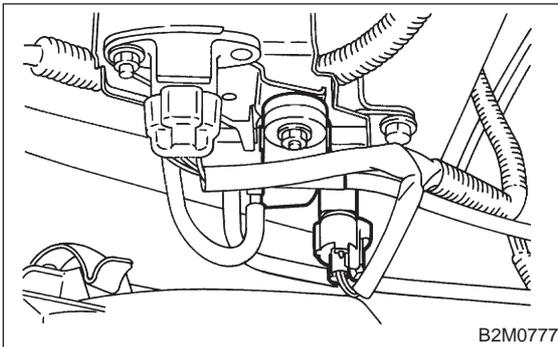
13. Pressure Sources Switching Solenoid Valve (AT model)

A: REMOVAL AND INSTALLATION

- 1) Disconnect connector from pressure sources switching solenoid valve.
- 2) Disconnect hoses from pressure sources switching solenoid valve.
- 3) Remove pressure sources switching solenoid valve from bracket.
- 4) Installation is in the reverse order of removal.

Tightening torque:

$6.4 \pm 0.5 \text{ N}\cdot\text{m}$ ($0.65 \pm 0.05 \text{ kg}\cdot\text{m}$, $4.7 \pm 0.4 \text{ ft}\cdot\text{lb}$)

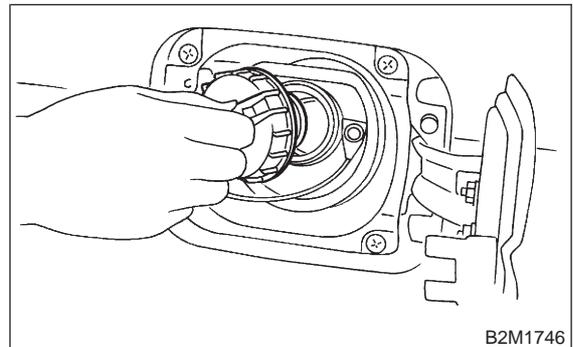


14. Fuel Injector

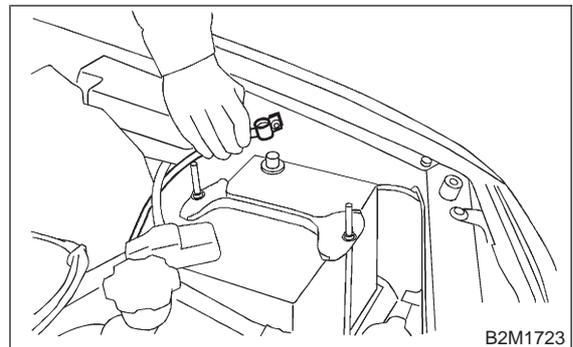
A: REMOVAL AND INSTALLATION

1. RH SIDE OF 2200 cc MODEL

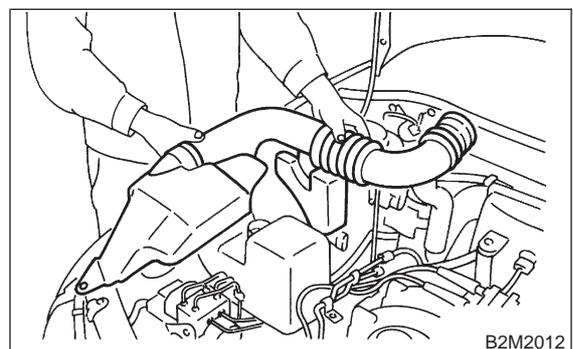
- 1) Release fuel pressure.
<Ref. to 2-8 [W1B0].>
- 2) Open fuel flap lid, and remove fuel filler cap.



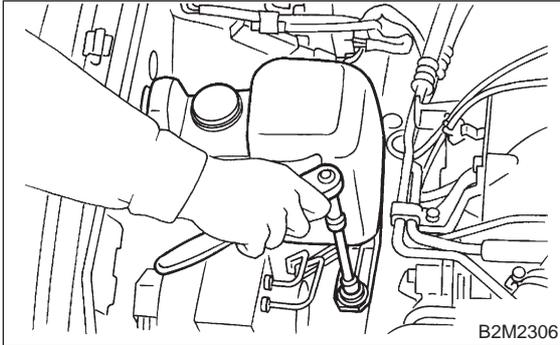
- 3) Disconnect battery ground cable.



- 4) Remove component parts of air intake system on California spec. vehicles.
(1) Remove air intake duct (A) and (B) as a unit.

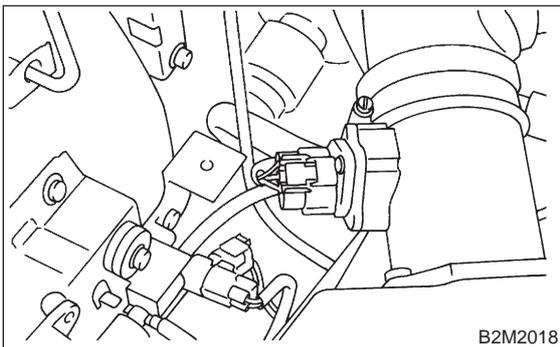


(2) Remove resonator chamber.



5) Remove component parts of air intake system.
(Except California spec. vehicles)

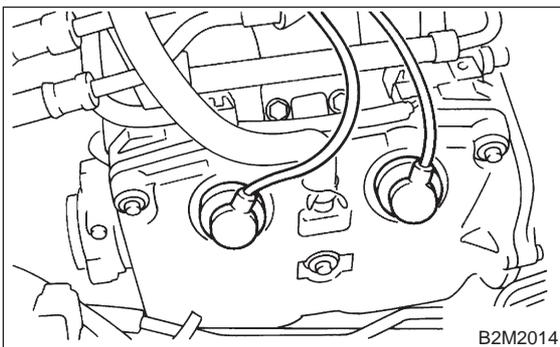
(1) Disconnect connector from mass air flow sensor.



(2) Remove air intake duct and air cleaner upper cover as a unit, and remove air cleaner element. <Ref. to 2-7 [W1A0].>

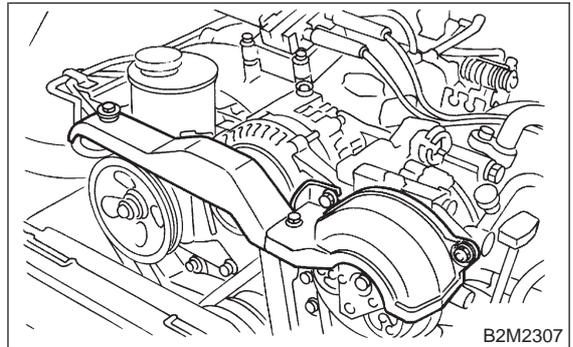


6) Remove spark plug cords from spark plugs (#1 and #3 cylinders).

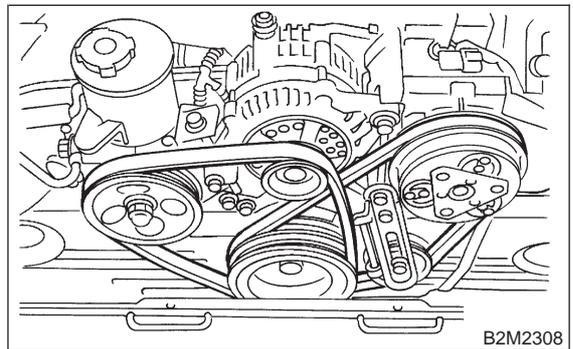


7) Remove power steering pump from bracket.

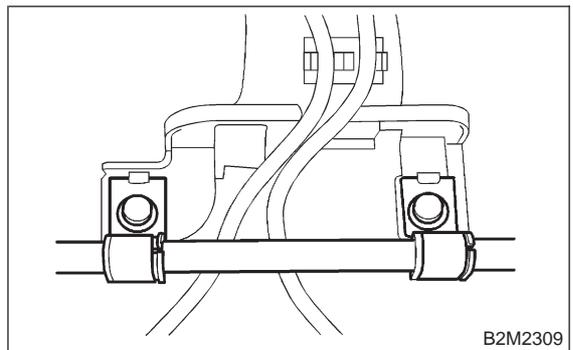
(1) Remove V-belt covers.



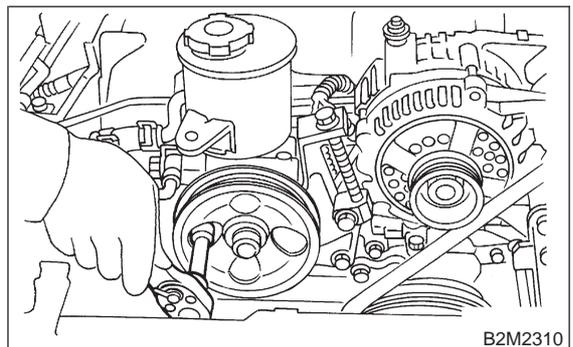
(2) Loosen lock bolt and slider bolt, and remove power steering pump drive V-belt.



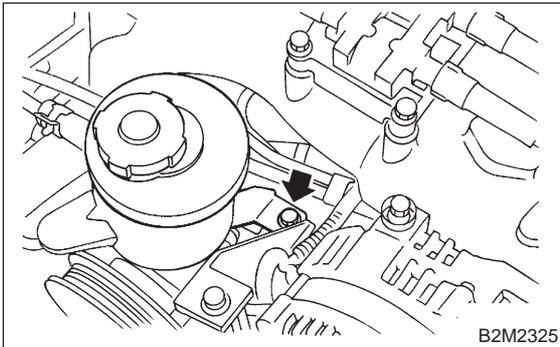
(3) Remove bolts which secure power steering pipe brackets to intake manifold.



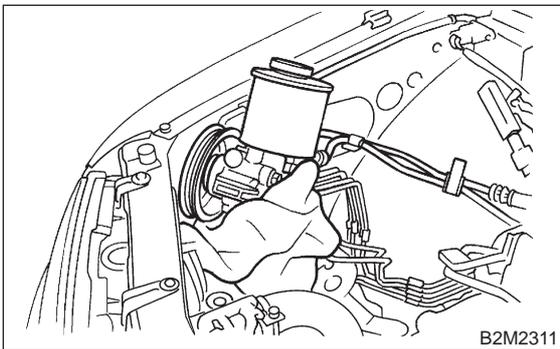
(4) Remove bolts which install power steering pump to bracket.



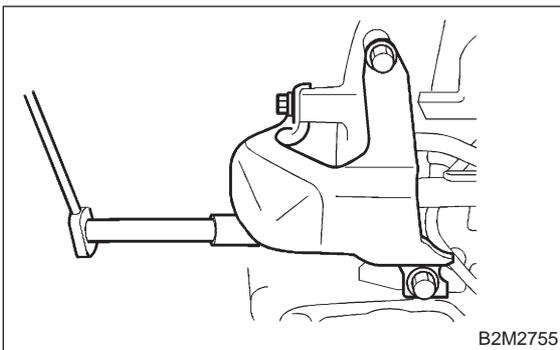
(5) Remove bolt which installs power steering stiffener onto cylinder block.



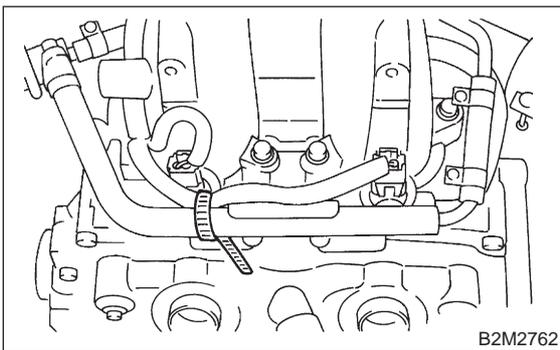
(6) Place power steering pump on the right side wheel apron.



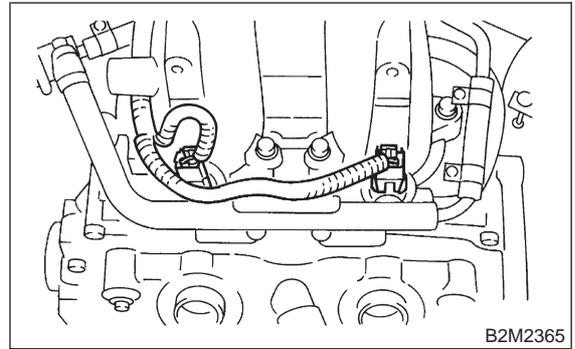
8) Remove fuel pipe protector RH. (RHD model only)



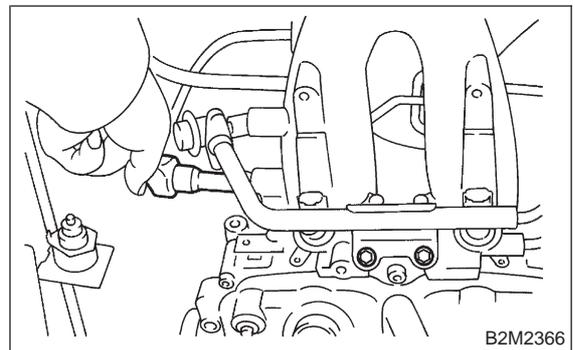
9) Remove band which holds engine harness to fuel injector pipe.



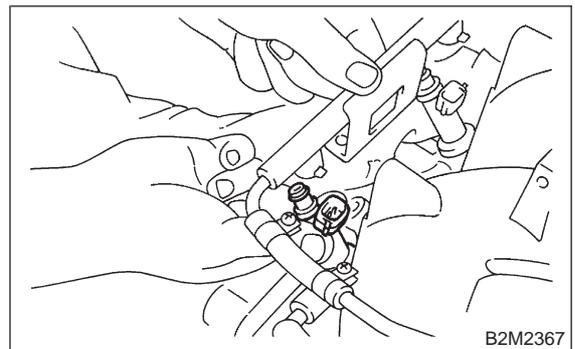
10) Disconnect connector from fuel injector.



11) Remove bolts which install injector pipe to intake manifold.



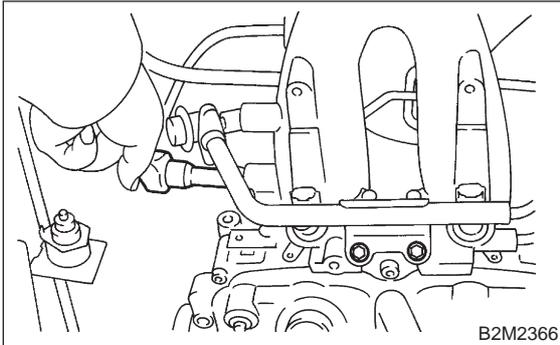
12) Pull up injector pipe, and remove fuel injector from intake manifold.



13) Installation is in the reverse order of removal.

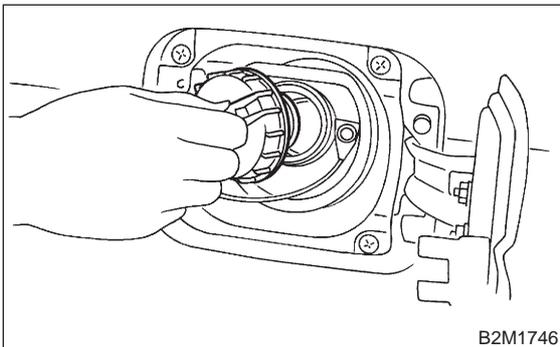
CAUTION:
Replace O-rings with new ones.

Tightening torque:
 $3.4 \pm 0.5 \text{ N}\cdot\text{m}$ ($0.35 \pm 0.05 \text{ kg}\cdot\text{m}$, $2.5 \pm 0.4 \text{ ft}\cdot\text{lb}$)

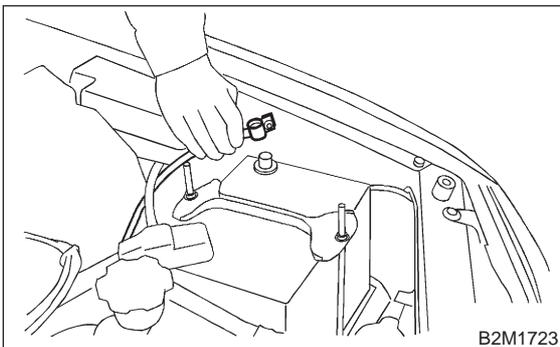


2. LH SIDE OF 2200 cc MODEL

- 1) Release fuel pressure. <Ref. to 2-8 [W1B0].>
- 2) Open fuel flap lid, and remove fuel filler cap.

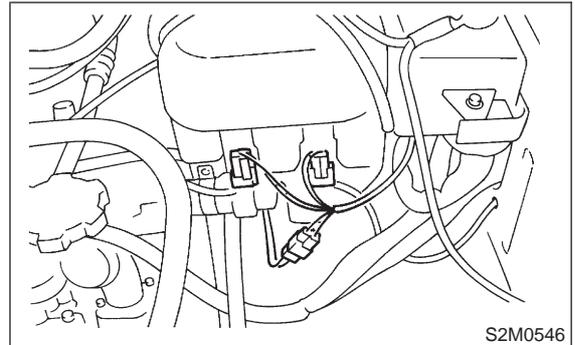


- 3) Disconnect battery ground cable.



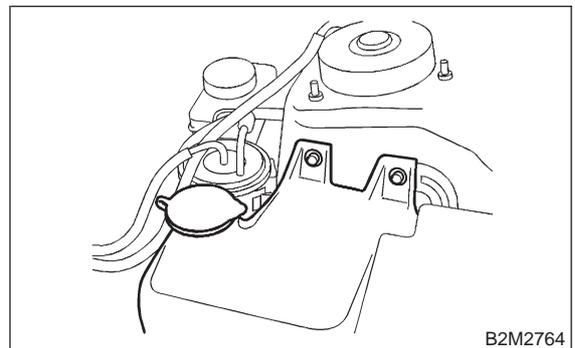
- 4) Disconnect connector from front window washer motor.

- 5) Disconnect connector from rear gate glass washer motor. (Wagon only)

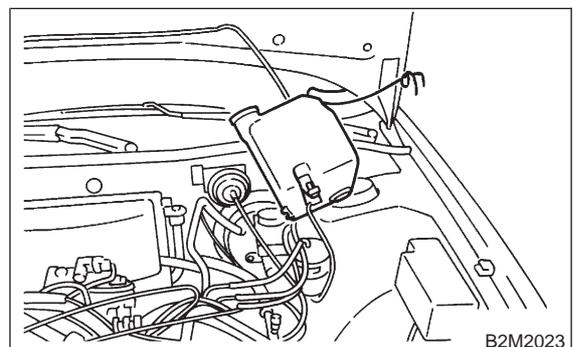


- 6) Disconnect rear window glass washer hose from washer motor, then plug connection with a suitable cap.

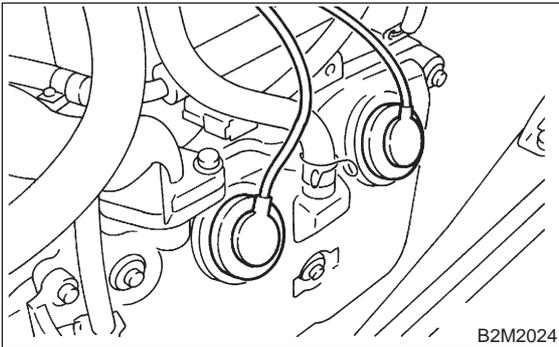
- 7) Remove two bolts which install washer tank on body.



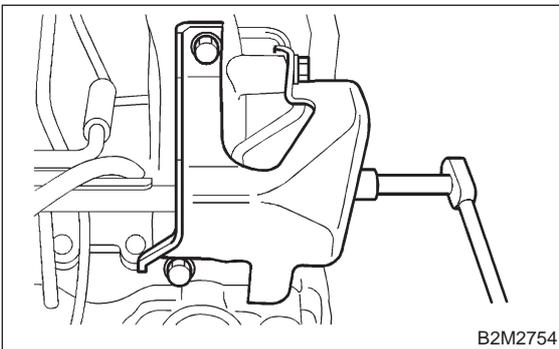
- 8) Move washer tank, and secure it away from working area.



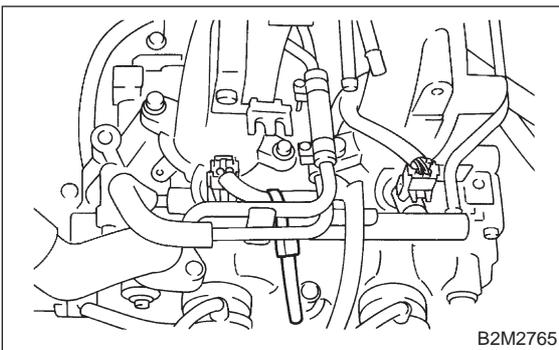
9) Remove spark plug cords from spark plugs (#1 and #3 cylinders).



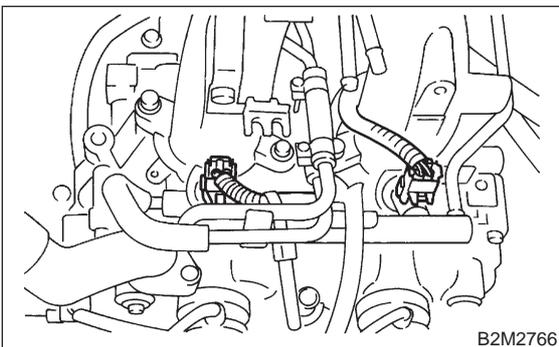
10) Remove fuel pipe protector LH. (LHD model only)



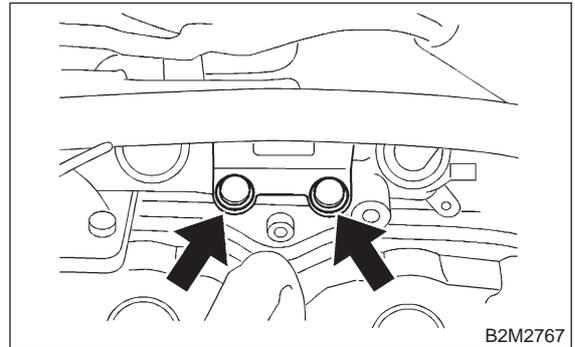
11) Remove band which holds engine harness to fuel injector pipe.



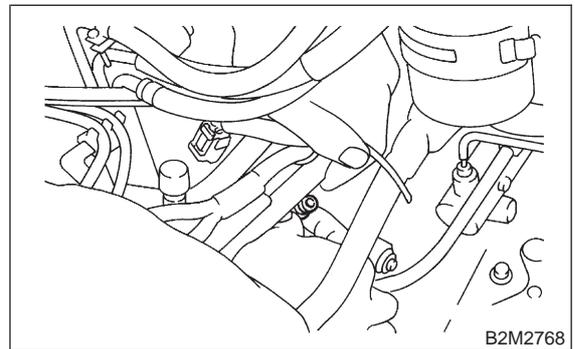
12) Disconnect connector from fuel injector.



13) Remove bolts which install injector pipe to intake manifold.



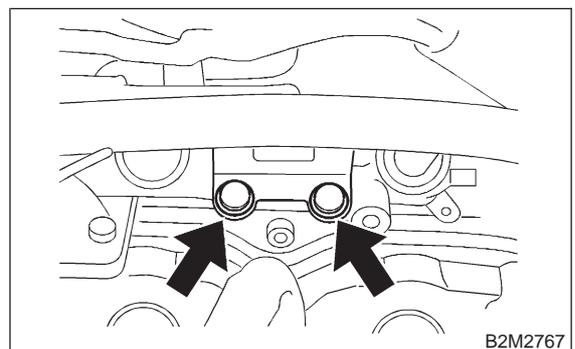
14) Pull up injector pipe, and remove fuel injector from intake manifold.



15) Installation is in the reverse order of removal.

CAUTION:
Replace O-rings with new ones.

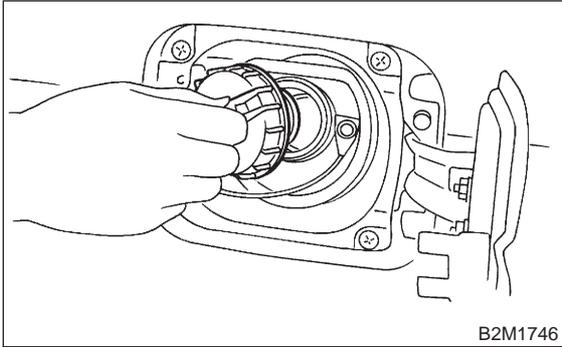
Tightening torque:
 $3.4 \pm 0.5 \text{ N}\cdot\text{m}$ ($0.35 \pm 0.05 \text{ kg}\cdot\text{m}$, $2.5 \pm 0.4 \text{ ft}\cdot\text{lb}$)



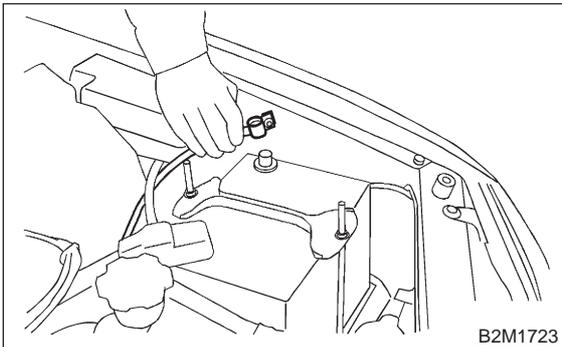
3. 2500 cc MODEL

1) Release fuel pressure.
<Ref. to 2-8 [W1B0].>

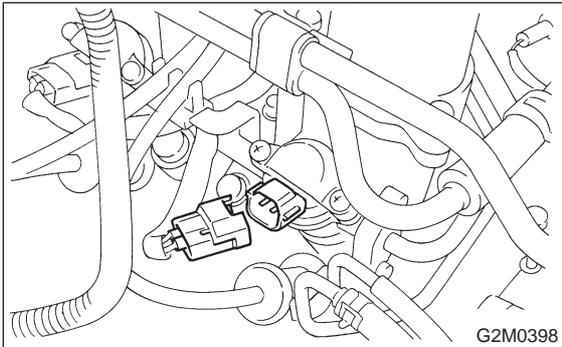
2) Open fuel flap lid, and remove fuel filler cap.



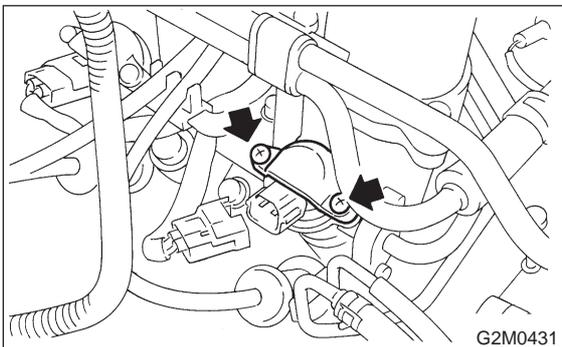
3) Disconnect battery ground cable.



4) Disconnect connector from fuel injector.



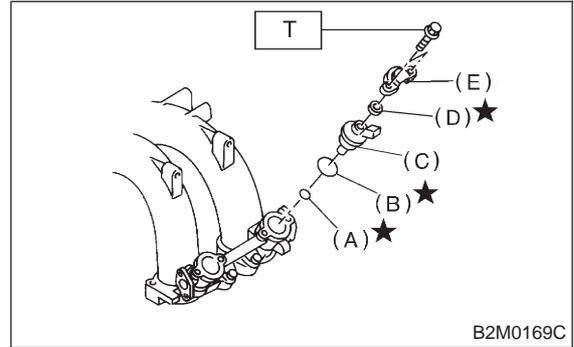
5) Remove fuel injector from fuel pipe assembly.



6) Installation is in the reverse order of removal.

CAUTION:
Replace O-rings and insulator.

Tightening torque:
T: 3.4 ± 0.5 N·m (0.35 ± 0.05 kg·m, 2.5 ± 0.4 ft·lb)



- (A) O-ring B
- (B) O-ring A
- (C) Fuel injector
- (D) Insulator
- (E) Fuel injector cup
- ★: Replacement part