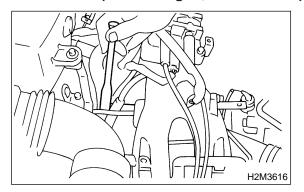
5) Install in the reverse order of removal.

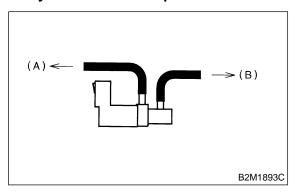
#### Tightening torque:

16±1.5 N·m (1.6±0.15 kg-m, 11.6±1.1 ft-lb)



#### **CAUTION:**

Carefully connect the evaporation hoses.



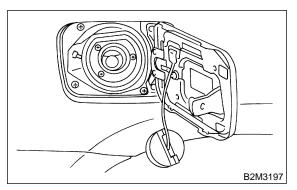
- (A) To fuel pipe
- (B) To intake manifold

## 16. Fuel Injector

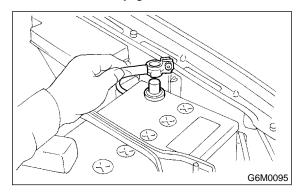
## A: REMOVAL AND INSTALLATION

#### 1. RH SIDE

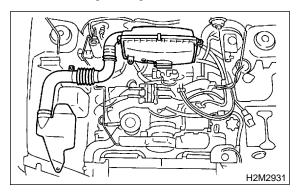
- 1) Release fuel pressure. <Ref. to 2-8 [W1A0].>
- 2) Open fuel flap lid, and remove fuel filler cap.



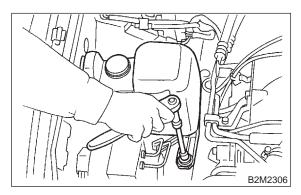
3) Disconnect battery ground cable.



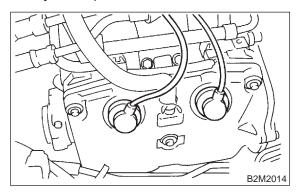
4) Remove air intake duct and air cleaner assembly. <Ref. to 2-7 [W1A0].>



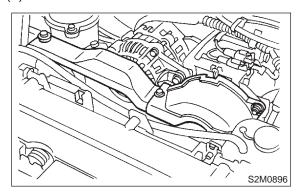
5) Remove resonator chamber.



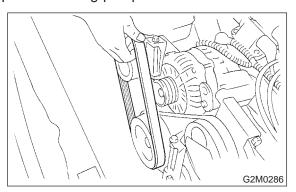
6) Remove spark plug cords from spark plugs (#1 and #3 cylinders).



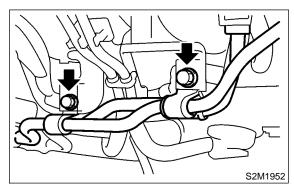
- 7) Remove power steering pump from bracket.
  - (1) Remove V-belt covers.



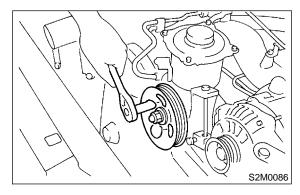
(2) Loosen lock bolt and slider bolt, and remove power steering pump drive V-belt.



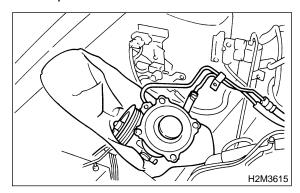
(3) Remove bolts which secure power steering pipe brackets to intake manifold.



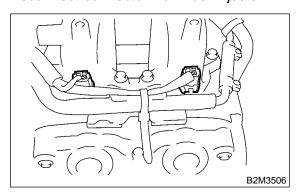
(4) Remove bolts which install power steering pump to bracket.



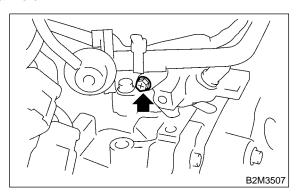
(5) Place power steering pump on the right side wheel apron.



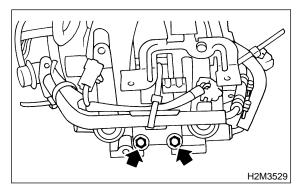
8) Disconnect connector from fuel injector.



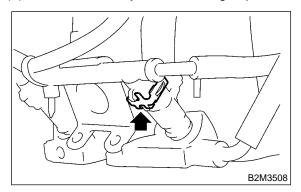
9) Remove bolt which install injector pipe to intake manifold.



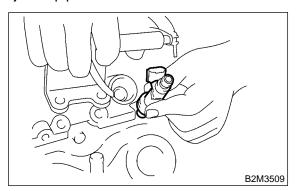
10) Remove the two bolts which install injector pipe on intake manifold.



- 11) Remove fuel injector from intake manifold.
  - (1) Remove fuel injector securing clip.



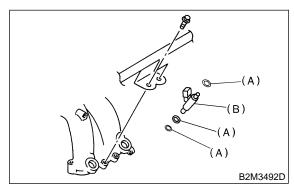
(2) Remove fuel injector while lifting up fuel injector pipe.



12) Install in the reverse order of removal.

#### **CAUTION:**

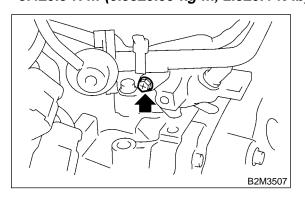
Replace O-rings with new ones.



- (A) O-ring
- (B) Fuel injector

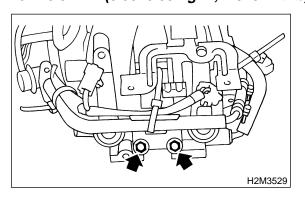
#### Tightening torque:

3.4±0.5 N·m (0.35±0.05 kg-m, 2.5±0.4 ft-lb)



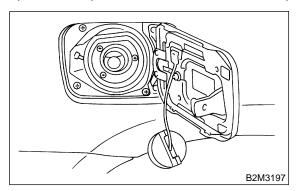
#### Tightening torque:

3.4±0.5 N·m (0.35±0.05 kg-m, 2.5±0.4 ft-lb)

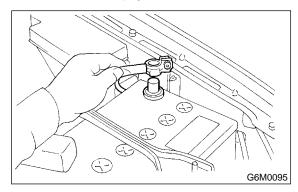


#### 2. LH SIDE

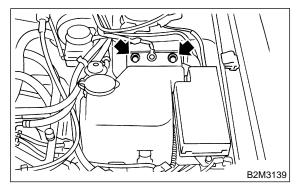
- 1) Release fuel pressure. <Ref. to 2-8 [W1A0].>
- 2) Open fuel flap lid, and remove fuel filler cap.



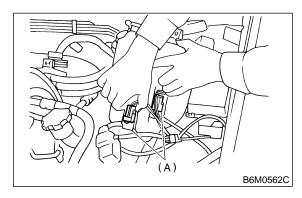
3) Disconnect battery ground cable.



4) Remove the two bolts which install washer tank on body.

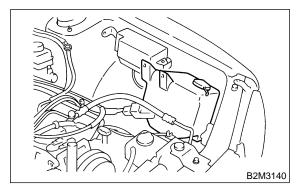


- 5) Disconnect connector from front window washer motor.
- 6) Disconnect connector from rear gate glass washer motor.

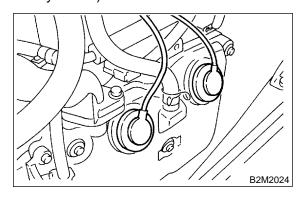


(A) Washer motor connectors

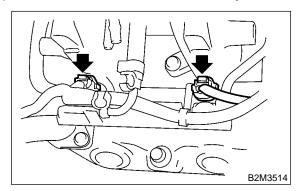
- 7) Disconnect rear window glass washer hose from washer motor, then plug connection with a suitable cap.
- 8) Move washer tank, and secure it away from working area.



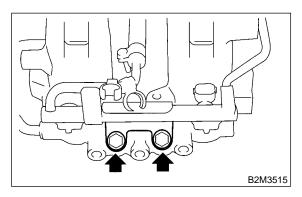
9) Remove spark plug cords from spark plugs (#2 and #4 cylinders).



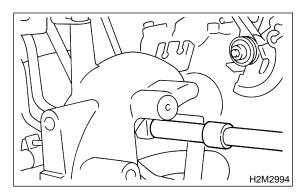
10) Disconnect connector from fuel injector.



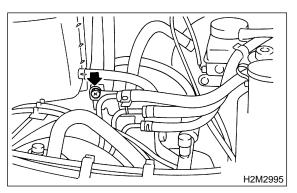
11) Remove bolt which holds injector pipe to intake manifold.



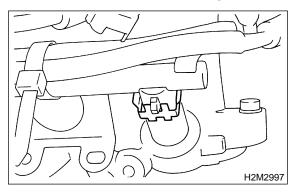
12) Remove bolt which installs injector pipe to intake manifold.



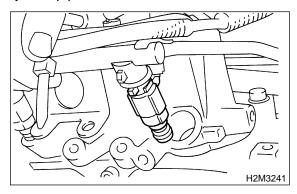
13) Remove bolt which holds fuel pipe on the left side intake manifold.



- 14) Remove fuel injector from intake manifold.
  - (1) Remove fuel injector securing clip.



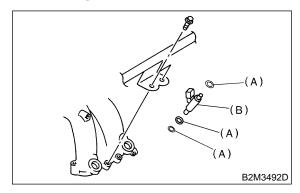
(2) Remove fuel injector while lifting up fuel injector pipe.



15) Install in the reverse order of removal.

## CAUTION:

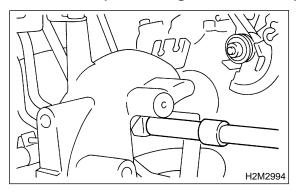
Replace O-rings with new ones.



- (A) O-ring
- (B) Fuel injector

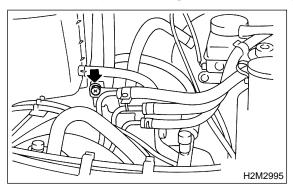
#### Tightening torque:

4.9±0.5 N·m (0.5±0.05 kg-m, 3.6±0.4 ft-lb)



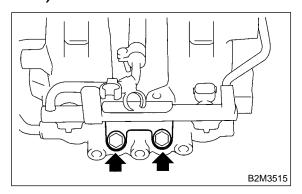
Tightening torque:

4.9±0.5 N·m (0.5±0.05 kg-m, 3.6±0.4 ft-lb)



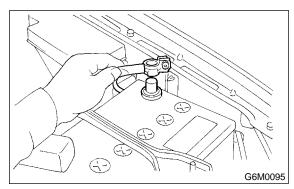
### Tightening torque:

18.6±1.5 N·m (1.9±0.15 kg-m, 13.7±1.1 ft-lb)

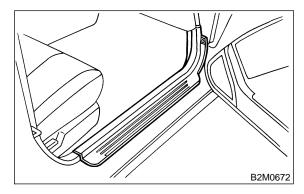


# 17. Engine Control Module A: REMOVAL AND INSTALLATION

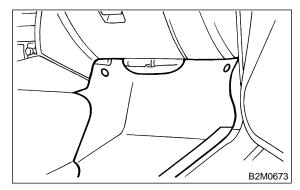
1) Disconnect battery ground cable.



2) Remove side sill front cover.



3) Detach floor mat of front passenger seat.



4) Remove protect cover.

