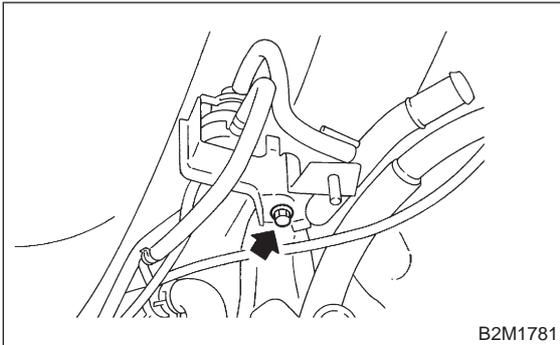


9) Installation is in the reverse order of removal.

**Tightening torque:**

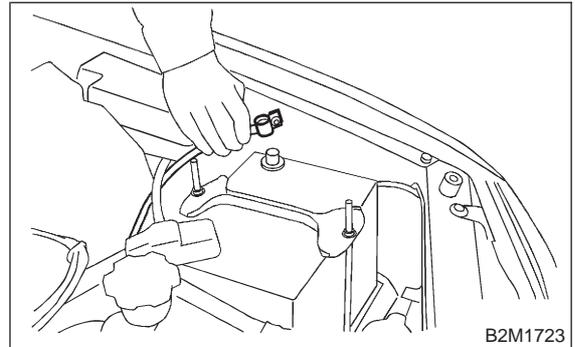
**$24.5 \pm 5$  N·m ( $2.5 \pm 0.5$  kg·m,  $18.1 \pm 3.6$  ft·lb)**



## 11. Vent Control Solenoid Valve (2500 cc Model)

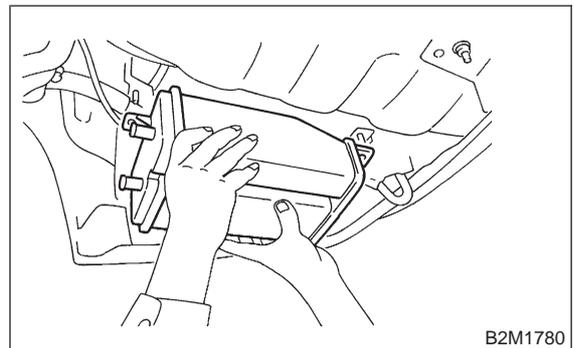
### A: REMOVAL

1) Disconnect battery ground cable.

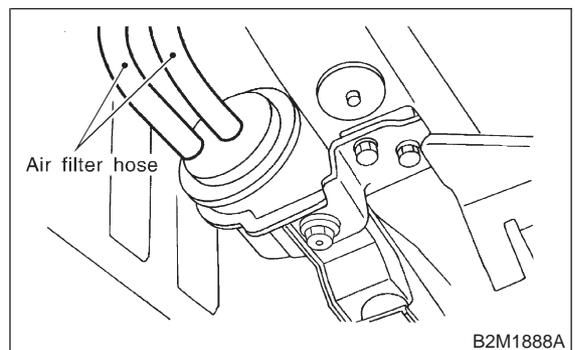


2) Lift-up the vehicle.

3) Remove canister. <Ref. to 2-1 [W3A0].>



4) Disconnect two hoses from air filter.

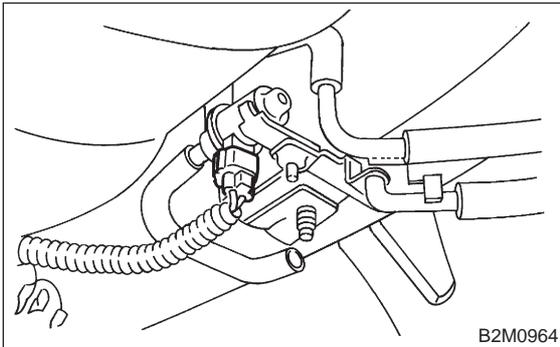


## 2-1 [W11B0]

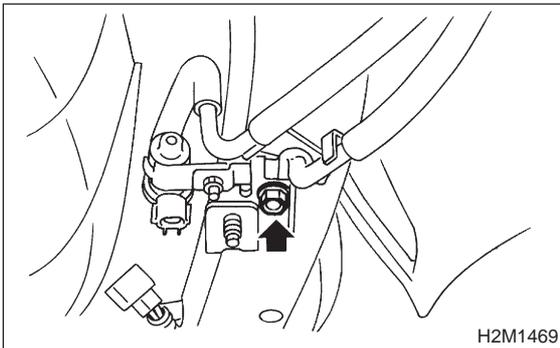
## SERVICE PROCEDURE

### 11. Vent Control Solenoid Valve (2500 cc Model)

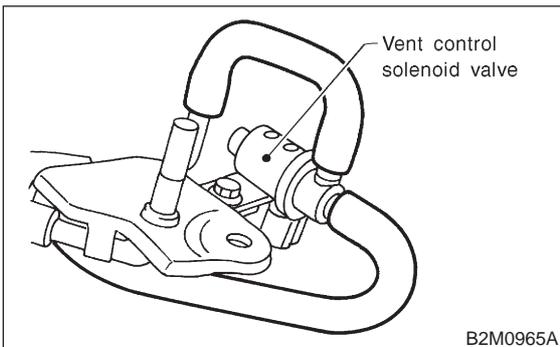
- 5) Disconnect connector from vent control solenoid valve.



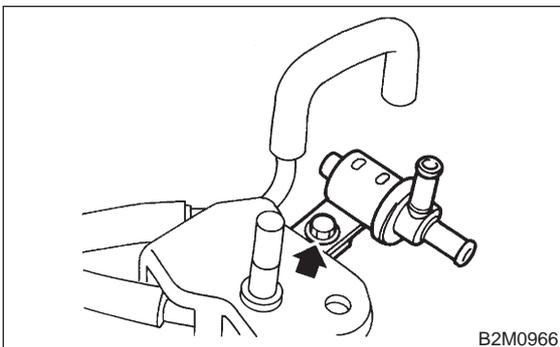
- 6) Remove one bolt fixing bracket on the body.



- 7) Remove two vacuum hoses from vent control solenoid valve.



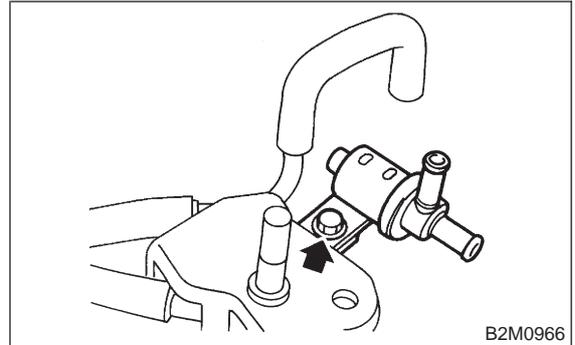
- 8) Remove one bolt fixing vent control solenoid valve on bracket.



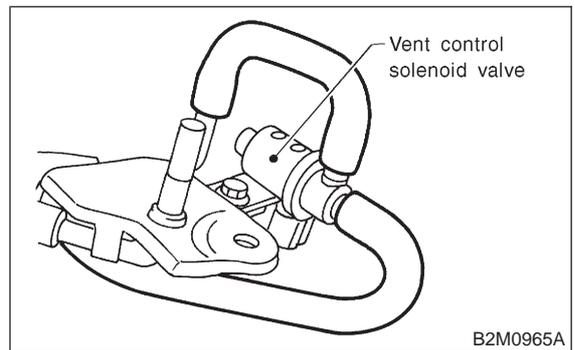
- 9) Remove vent control solenoid valve.

## B: INSTALLATION

- 1) Install the bolt fixing vent control solenoid valve on bracket.

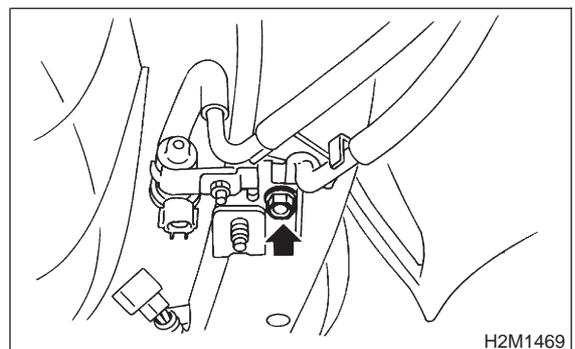


- 2) Install two vacuum hoses to vent control solenoid valve.

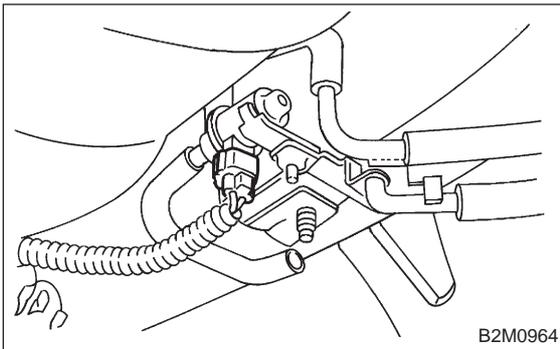


- 3) Install the bolt fixing bracket on the body.

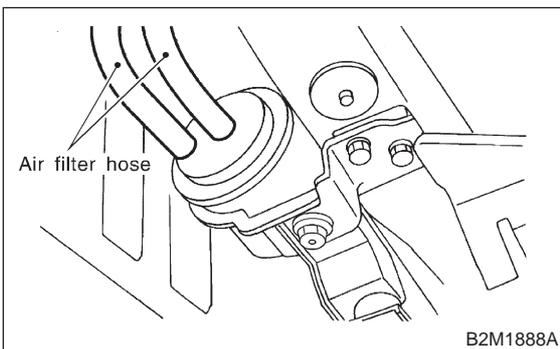
**Tightening torque:**  
 **$25 \pm 7$  N·m ( $2.5 \pm 0.7$  kg·m,  $18.1 \pm 5.1$  ft·lb)**



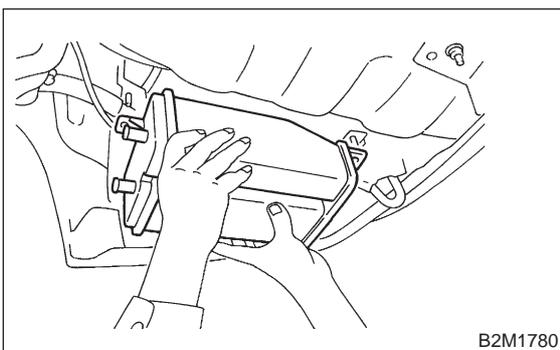
4) Connect connector to vent control solenoid valve.



5) Connect two hoses to air filter.

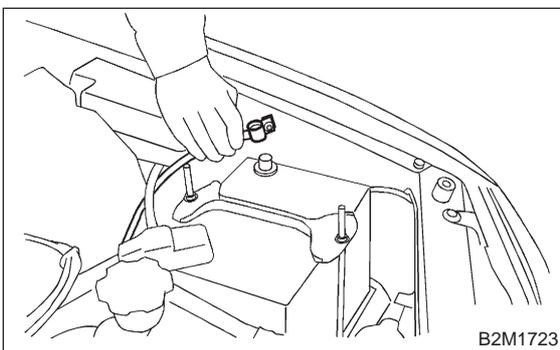


6) Install canister. <Ref. to 2-1 [W3A0].>



7) Lower the vehicle.

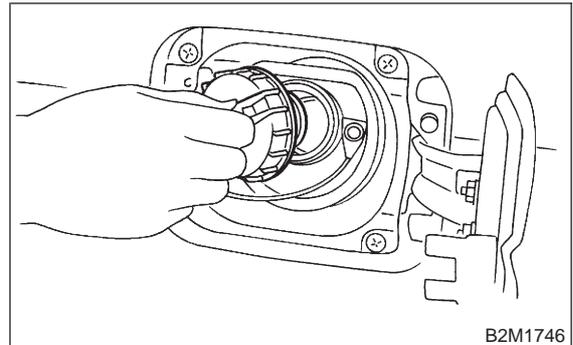
8) Connect battery ground cable.



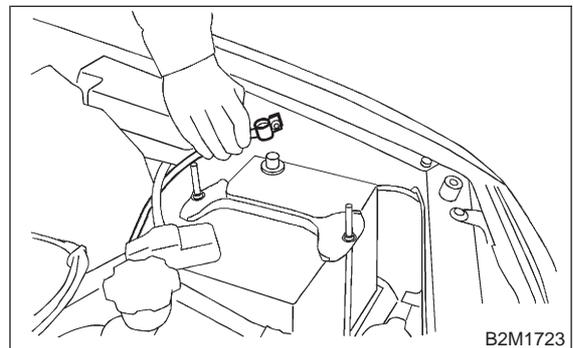
## 12. Main Fuel Level Sensor

### A: REMOVAL

- 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 fuel delivery hose (A), return hose (B) and jet pump hose (C).

