

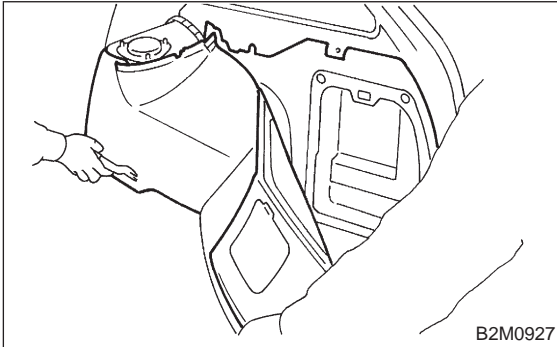
## 2-1 [W10A1]

## SERVICE PROCEDURE

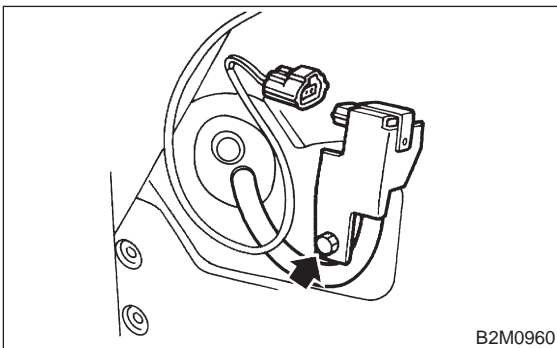
### 10. Pressure Control Solenoid Valve (2200 cc AWD except Taiwan Spec. Vehicles and 2500 cc Model)

- Wagon model:

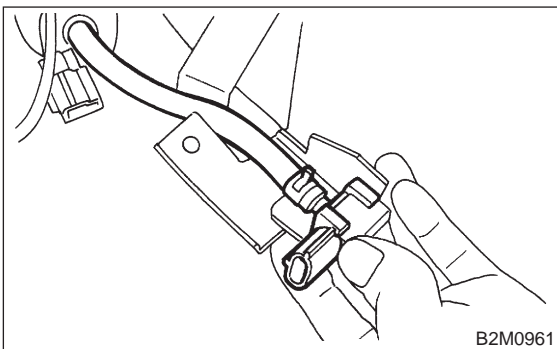
- (1) Remove right rear quarter upper rear trim.
- (2) Remove right rear strut cap.
- (3) Remove right rear quarter pillar lower trim.



- 3) Disconnect connector from fuel tank pressure sensor.
- 4) Remove bolts which install fuel tank pressure sensor bracket on body.



- 5) Disconnect hose from fuel tank pressure sensor.
- 6) Remove fuel tank pressure sensor from bracket.



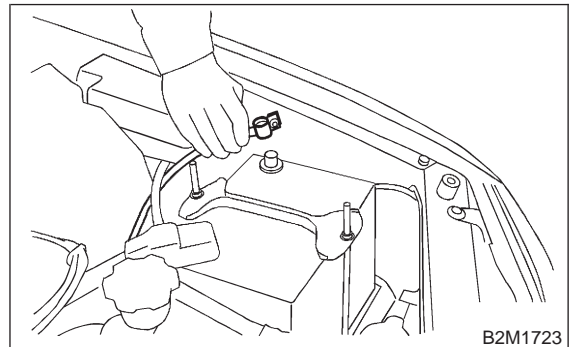
- 7) Installation is in the reverse order of removal.

## 10. Pressure Control Solenoid Valve (2200 cc AWD except Taiwan Spec. Vehicles and 2500 cc Model)

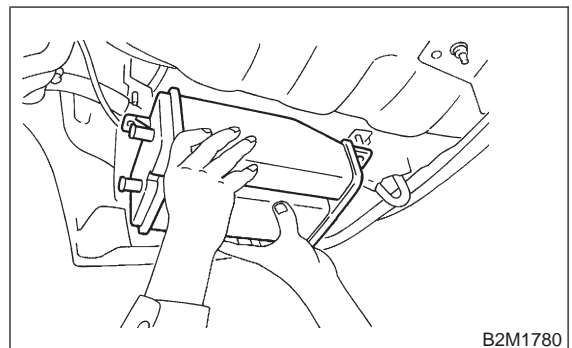
### A: REMOVAL AND INSTALLATION

#### 1. 2200 cc AWD EXCEPT TAIWAN SPEC. VEHICLES

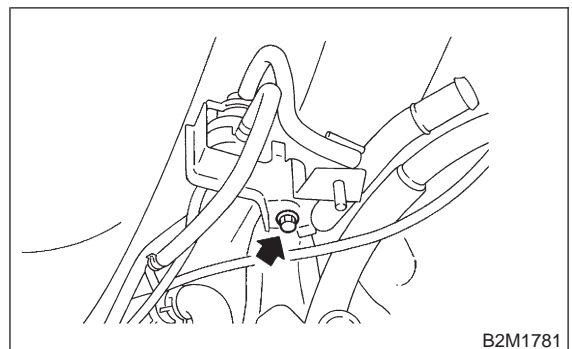
- 1) Disconnect battery ground cable.



- 2) Remove canister. <Ref. to 2-1 [W3A2].>



- 3) Remove bolt which installs pressure control solenoid valve holding bracket on body.

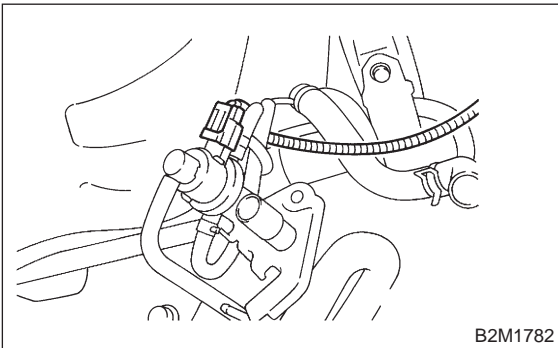


## SERVICE PROCEDURE

[W10A2] 2-1

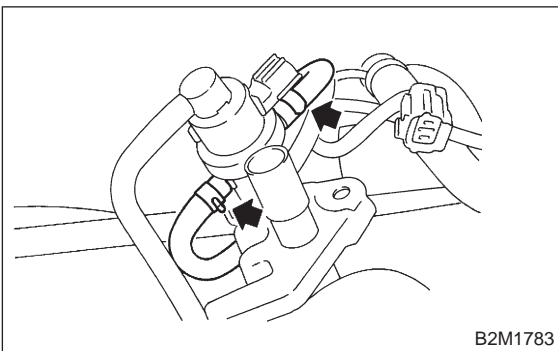
### 10. Pressure Control Solenoid Valve (2200 cc AWD except Taiwan Spec. Vehicles and 2500 cc Model)

4) Disconnect connector from pressure control solenoid valve.

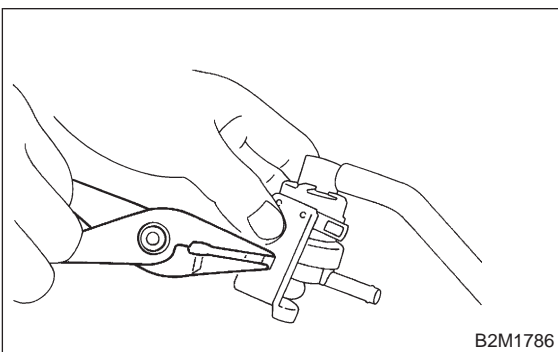


5) Disconnect two evaporation hoses from pressure control solenoid valve.

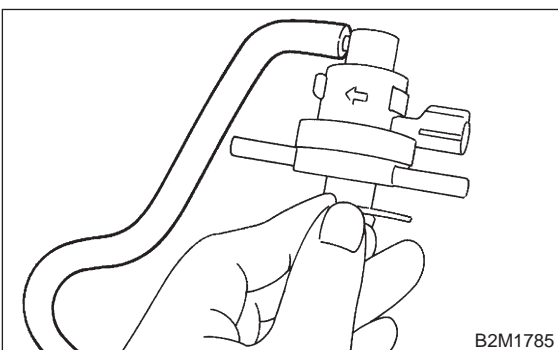
6) Remove pressure control solenoid valve with bracket.



7) Remove pressure control solenoid valve from bracket.



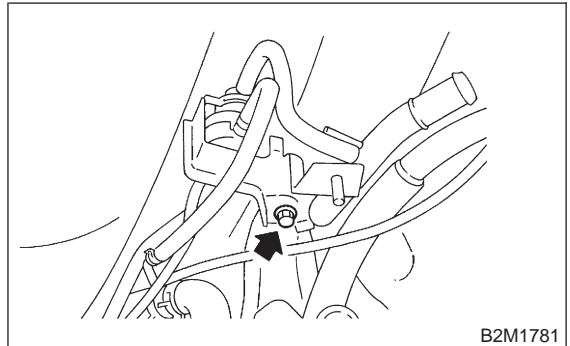
8) Disconnect vacuum hose from pressure control solenoid valve.



9) Installation is in the reverse order of removal.

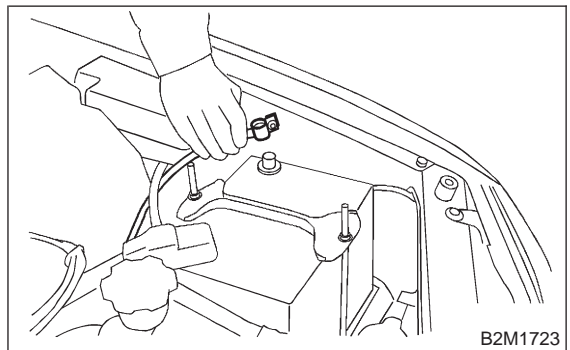
**Tightening torque:**

**$17.6 \pm 5$  N·m ( $1.8 \pm 0.5$  kg·m,  $13.0 \pm 3.6$  ft·lb)**



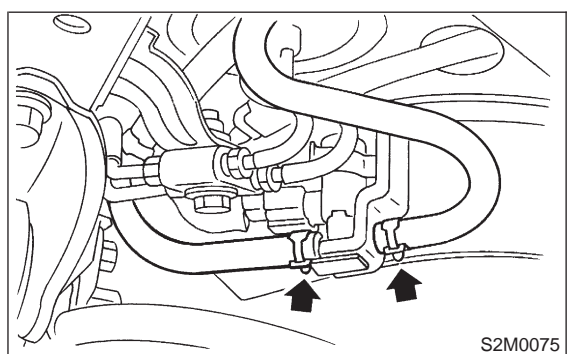
## 2. 2500 cc MODEL

1) Disconnect battery ground cable.



2) Lift-up the vehicle.

3) Disconnect evaporation hoses from pressure control valve.

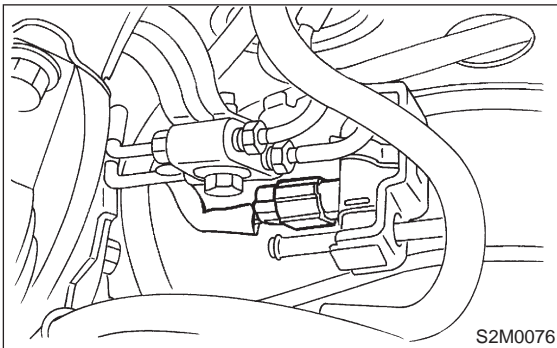


## 2-1 [W11A0]

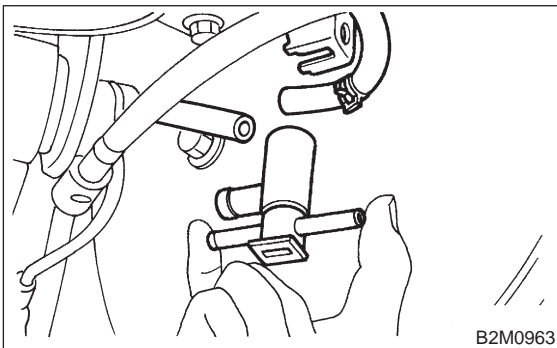
## SERVICE PROCEDURE

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

- 4) Disconnect connector from pressure control valve.



- 5) Remove pressure control valve from bracket.

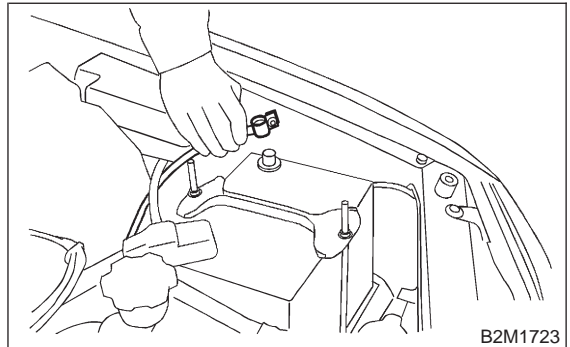


- 6) Installation is in the reverse order of removal.

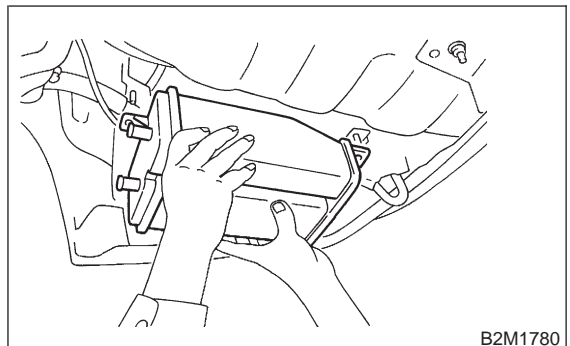
## 11. Vent Control Solenoid Valve (2500 cc Model)

### A: REMOVAL

- 1) Disconnect battery ground cable.



- 2) Lift-up the vehicle.
- 3) Remove canister. <Ref. to 2-1 [W3A2].>



- 4) Disconnect two hoses from air filter.

