

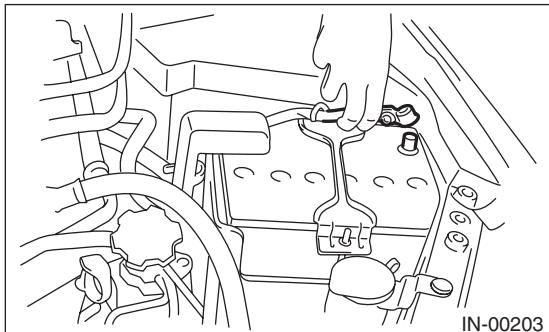
# Purge Control Solenoid Valve

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

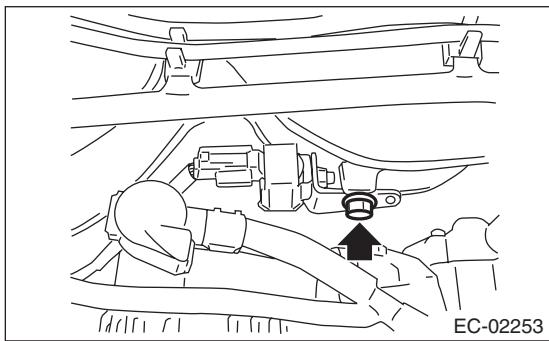
## 5. Purge Control Solenoid Valve

### A: REMOVAL

- 1) Disconnect the ground cable from battery.



- 2) Disconnect the connector and evaporation hoses of purge control solenoid valve, and then remove the purge control solenoid valve.

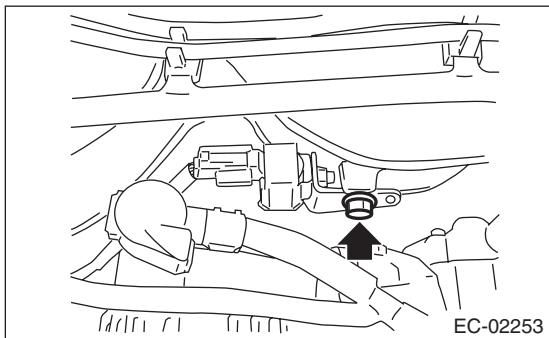


### B: INSTALLATION

Install in the reverse order of removal.

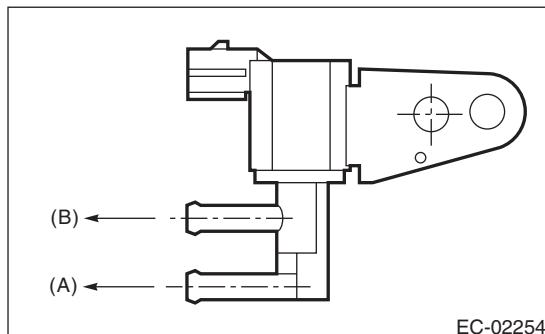
#### Tightening torque:

19 N·m (1.9 kgf·m, 14.0 ft-lb)



#### NOTE:

Connect the evaporation hose as shown in the figure.



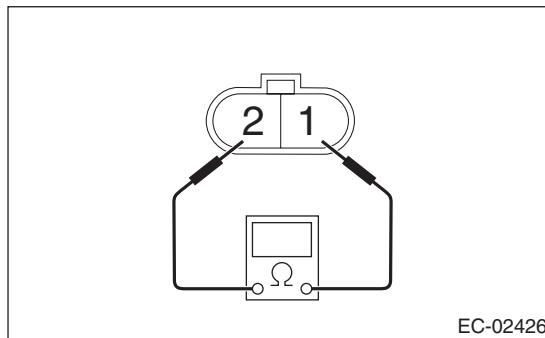
(A) To fuel pipe (intake manifold)

(B) To fuel pipe (evaporation line)

### C: INSPECTION

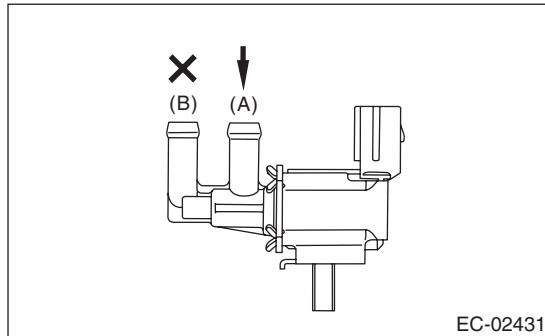
#### 1. PURGE CONTROL SOLENOID VALVE

- 1) Measure the resistance between the purge control solenoid valve terminals.



Terminal No.	Standard
1 and 2	32±2 Ω (20°C (68°F))

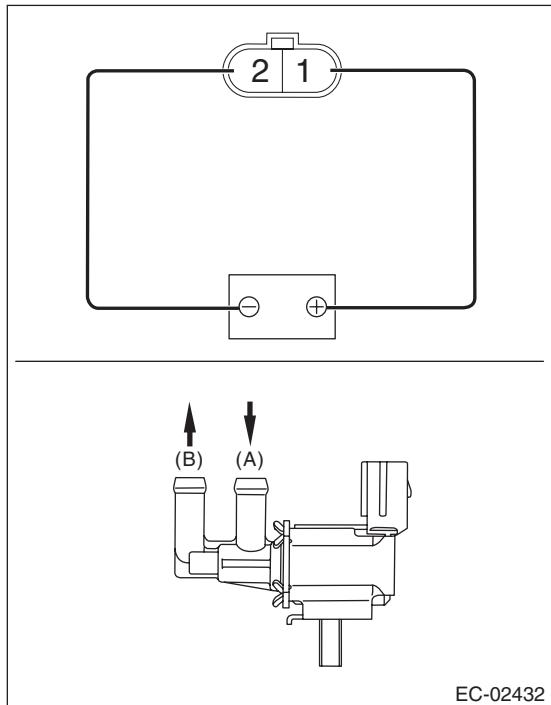
- 2) Check that air does not come out of (B) when blowing in (A).



## Purge Control Solenoid Valve

### EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

3) Connect the terminal No. 1 to the battery positive terminal and the terminal No. 2 to the battery negative terminal. Check that air is discharged from (B), when supplying air to (A).



## 2. OTHER INSPECTIONS

Make sure the hoses are not cracked or loose.