

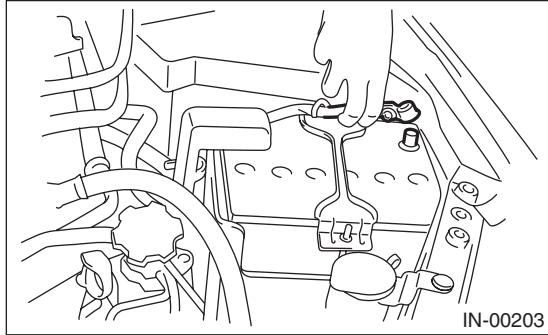
# Canister

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

## 4. Canister

### A: REMOVAL

1) Disconnect the ground cable from battery.



2) Open the trunk, and remove the trunk room mat. (4 door model)

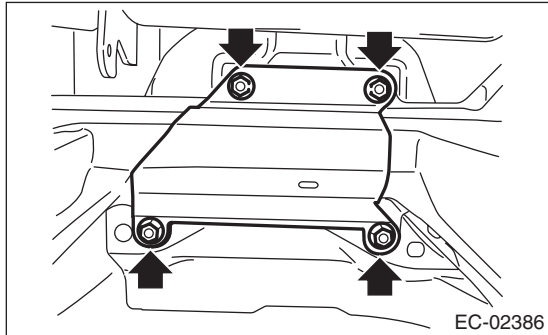
3) Open the rear gate, and remove the luggage floor mat. (5 door model)

4) Tilt the rear seat backrest forward.

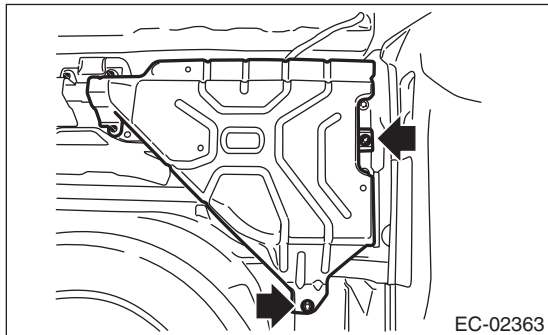
5) Remove the sub trunk box and spacers. (4 door model)

6) Remove the luggage floor box and spacers. (5 door model)

7) Remove the center canister cover.



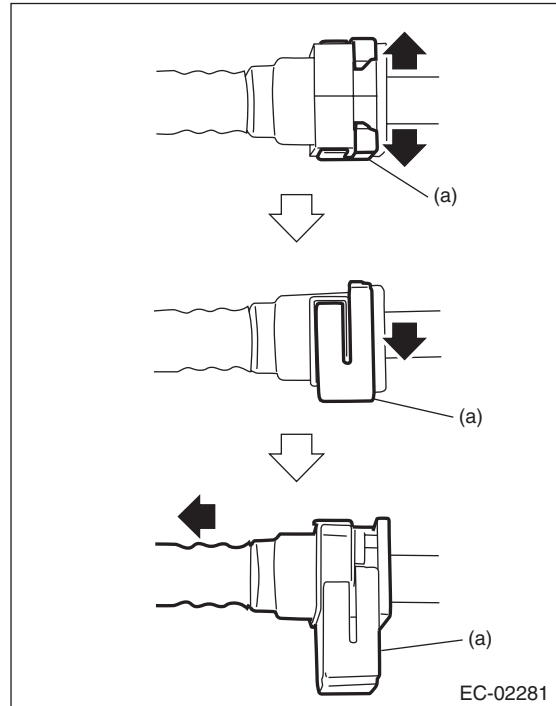
8) Remove the canister cover RH.



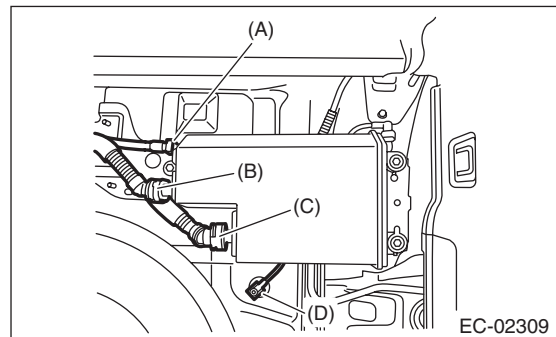
9) Disconnect the purge tube (A), vent tube (B), drain tube A (C) and PCV drain tube (D).

NOTE:

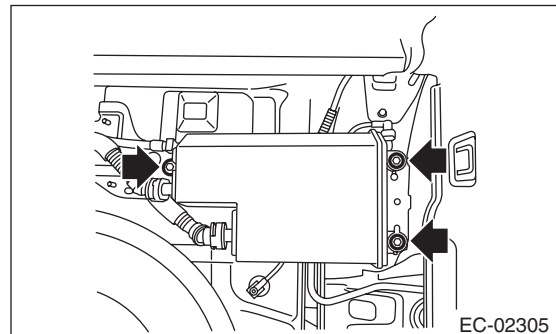
Disconnect the quick connector as shown in the figure.



(a) Retainer



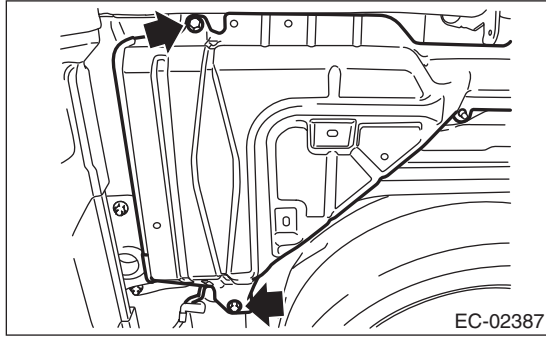
10) Remove the canister.



# Canister

## EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

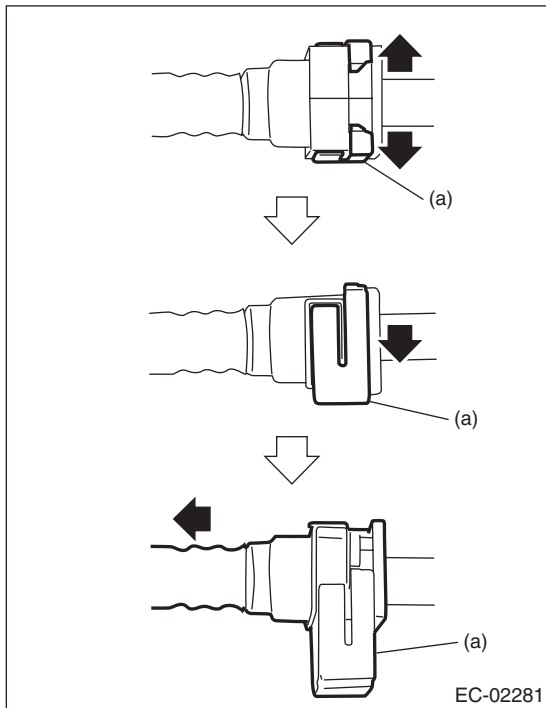
11) Remove the canister cover LH.



12) Disconnect drain tube A (A) and drain tube B (B).

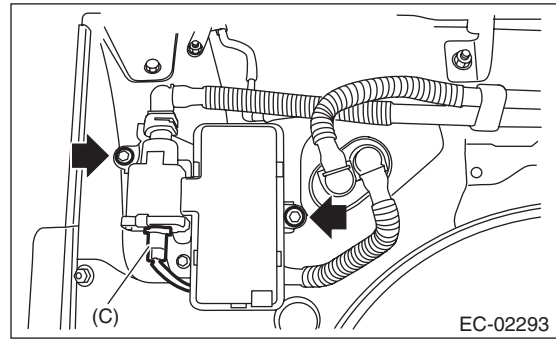
NOTE:

Disconnect the quick connector as shown in the figure.



(a) Retainer

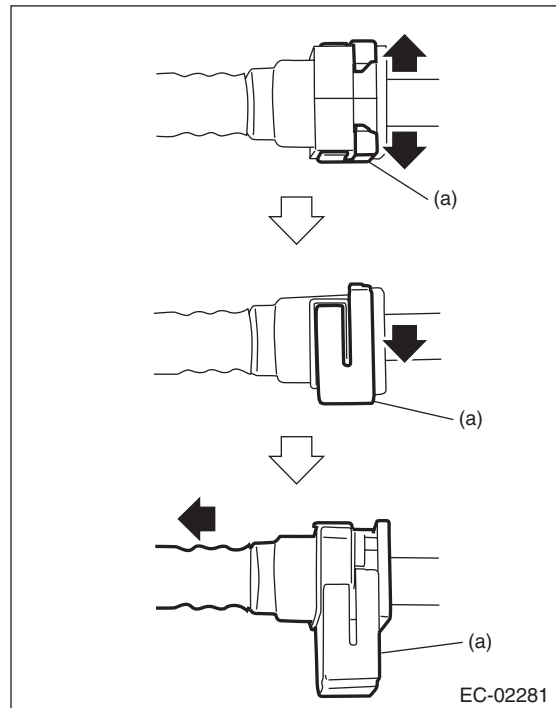
13) Disconnect connector (C) from the drain valve, and remove the drain valve.



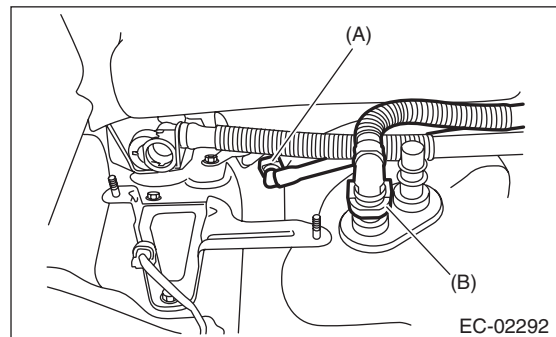
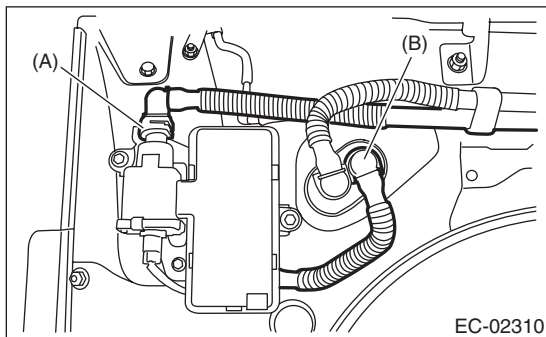
14) Disconnect purge tube (A) and vent tube (B).

NOTE:

Disconnect the quick connector as shown in the figure.



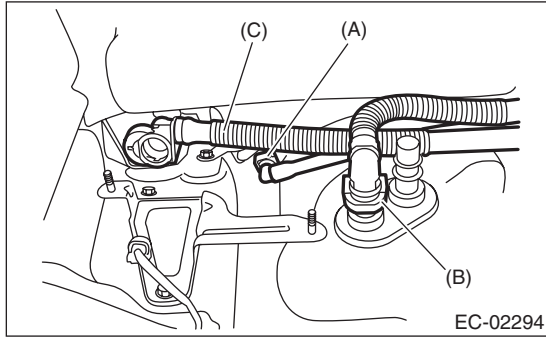
(a) Retainer



# Canister

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

15) Remove purge tube (A), vent tube (B), and drain tube A (C).



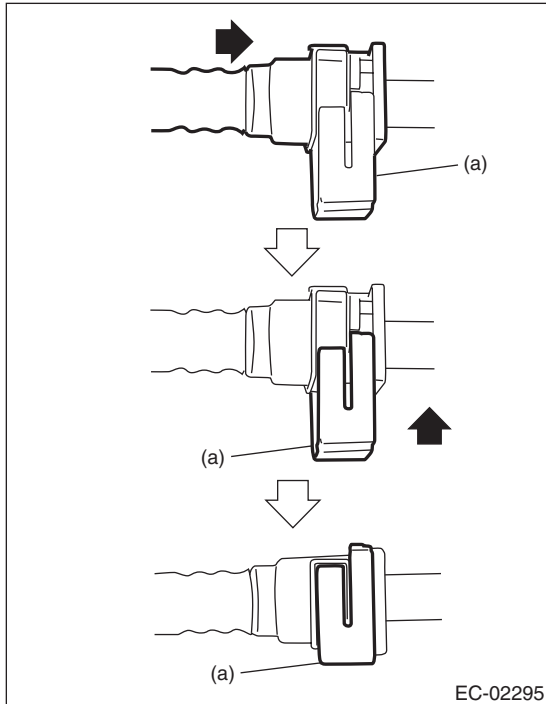
## B: INSTALLATION

Install in the reverse order of removal while being careful of the following.

- Connect the quick connector as shown in the figure.

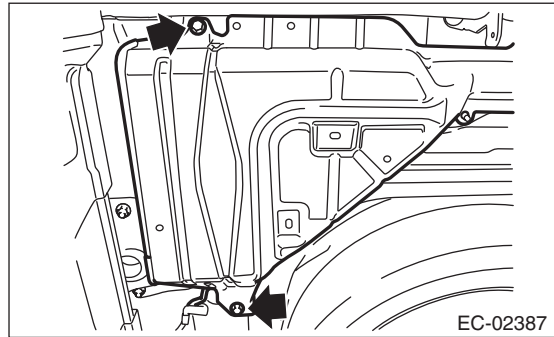
### CAUTION:

- Check that there is no damage or dust on the quick connector. If necessary, clean the seal surface of the pipe.
- When connecting the quick connector, securely insert the pipe all the way before locking the retainer.
- If it is not possible to perform the push lock operation of the retainer, recheck whether the pipe is securely inserted.
- Make sure that the quick connector is securely connected.

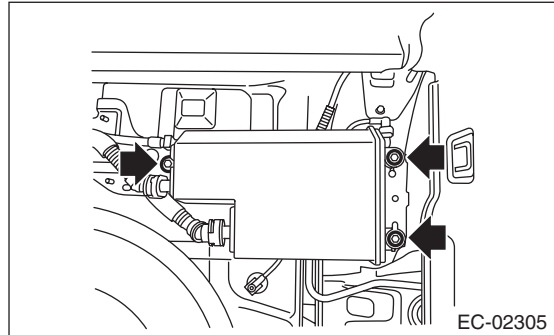


(a) Retainer

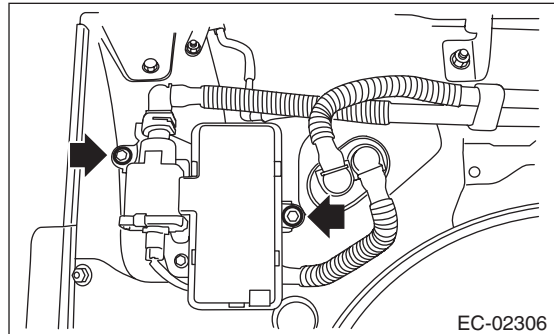
**Tightening torque:**  
**18 N·m (1.8 kgf-m, 13.3 ft-lb)**



**Tightening torque:**  
**8 N·m (0.8 kgf-m, 5.9 ft-lb)**



**Tightening torque:**  
**7.5 N·m (0.8 kgf-m, 5.5 ft-lb)**



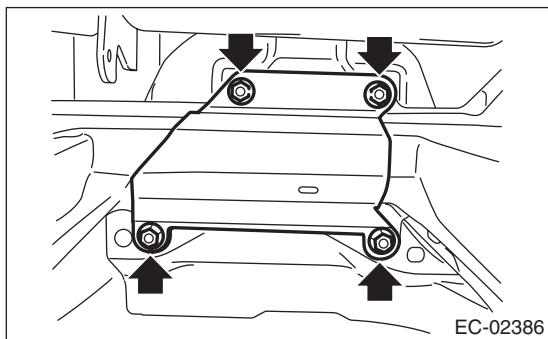
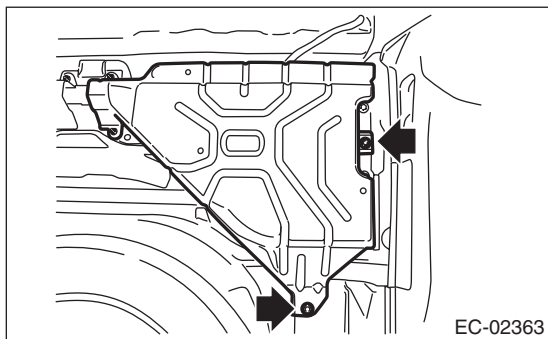
## Canister

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

---

#### ***Tightening torque:***

**18 N·m (1.8 kgf-m, 13.3 ft-lb)**



#### **C: INSPECTION**

Make sure that the canister, drain valve and tube are not cracked or loose.