

28.Air Breather Hose

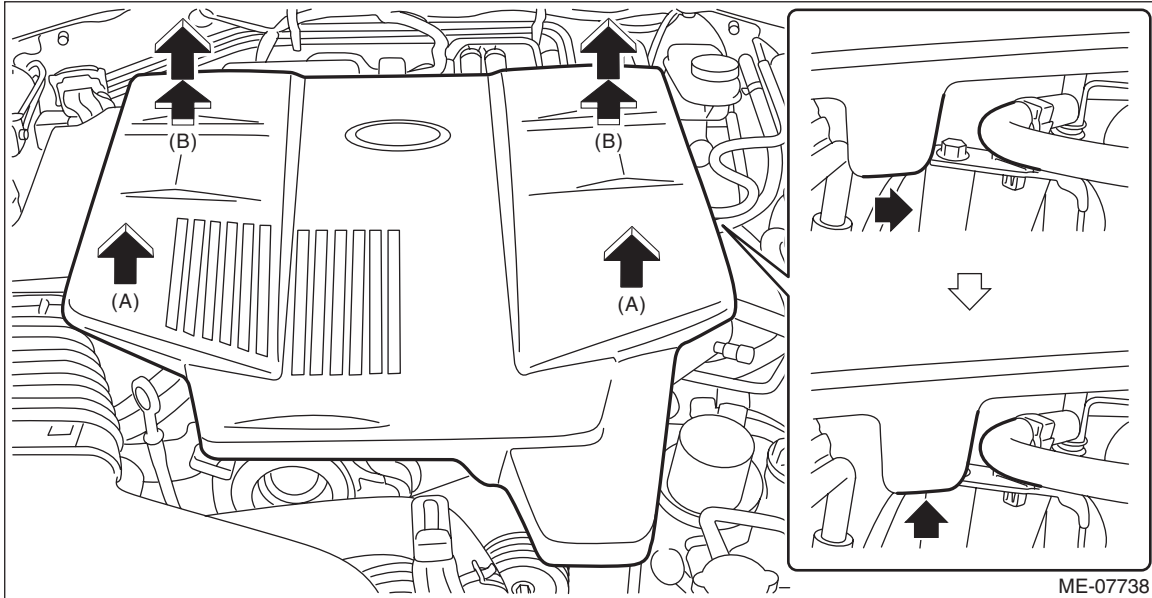
A: REMOVAL

1. FRONT DIFFERENTIAL SIDE

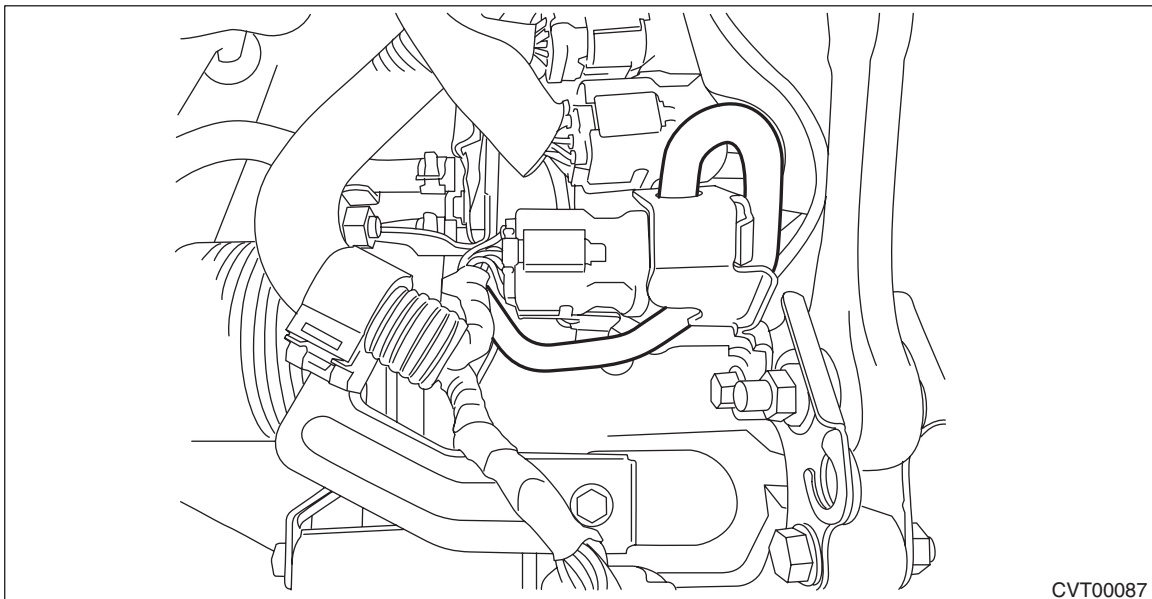
- 1) Turn the ignition switch to OFF.
- 2) Remove the collector cover.
 - (1) Carefully pull up the front of collector cover at two positions (A).
 - (2) Carefully pull up the rear of collector cover at two positions (B) while moving it backward.

NOTE:

Be careful not to contact the fuel delivery tube when moving the collector cover rearward.



- 3) Remove the air cleaner case. <Ref. to IN(H4DO(HEV))-6, REMOVAL, Air Cleaner Case.>
- 4) Remove the air breather hose.

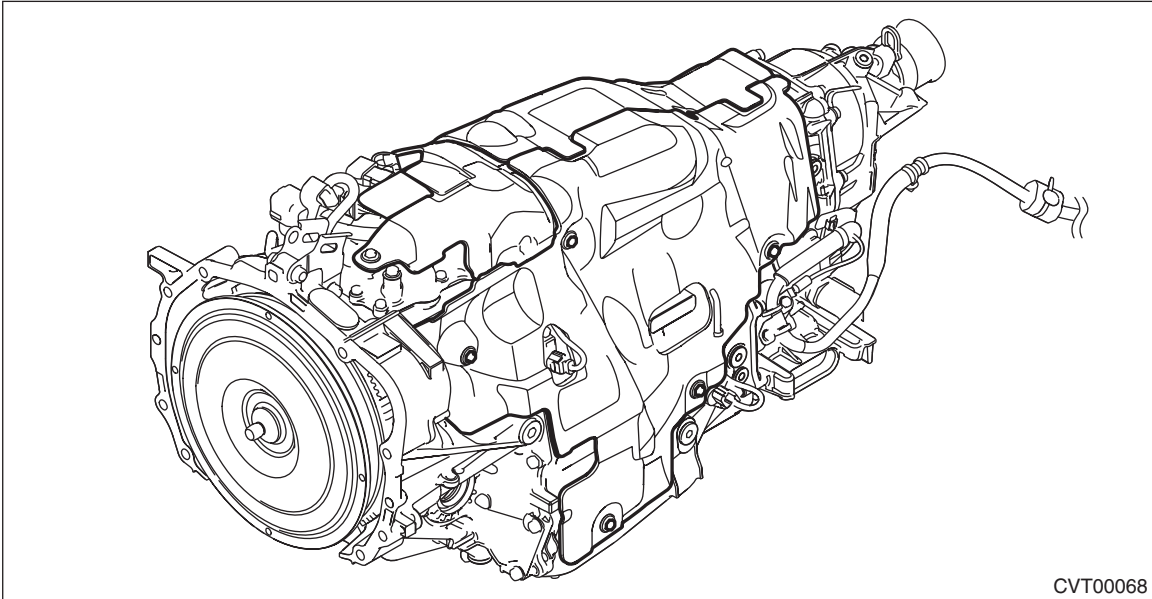


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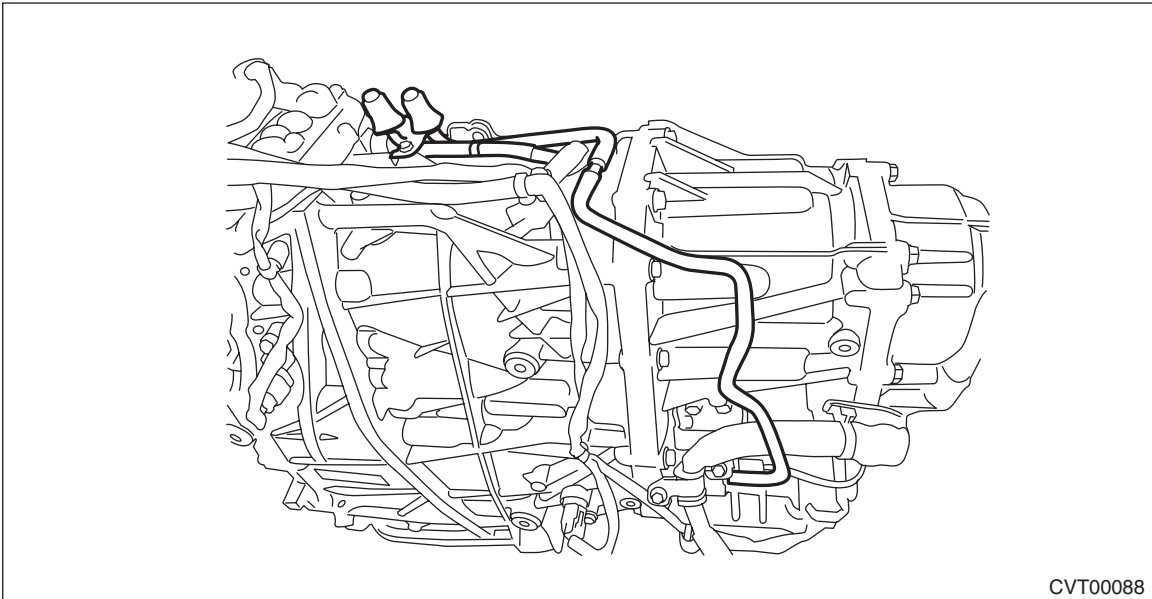
CONTINUOUSLY VARIABLE TRANSMISSION

2. TRANSMISSION CASE SIDE

- 1) Remove the transmission assembly. <Ref. to CVT(TH58A)-63, REMOVAL, Automatic Transmission Assembly.>
- 2) Remove the transmission case cover.



- 3) Remove the two air breather hoses.



- 4) Remove the air breather cap, air breather hose and bracket.

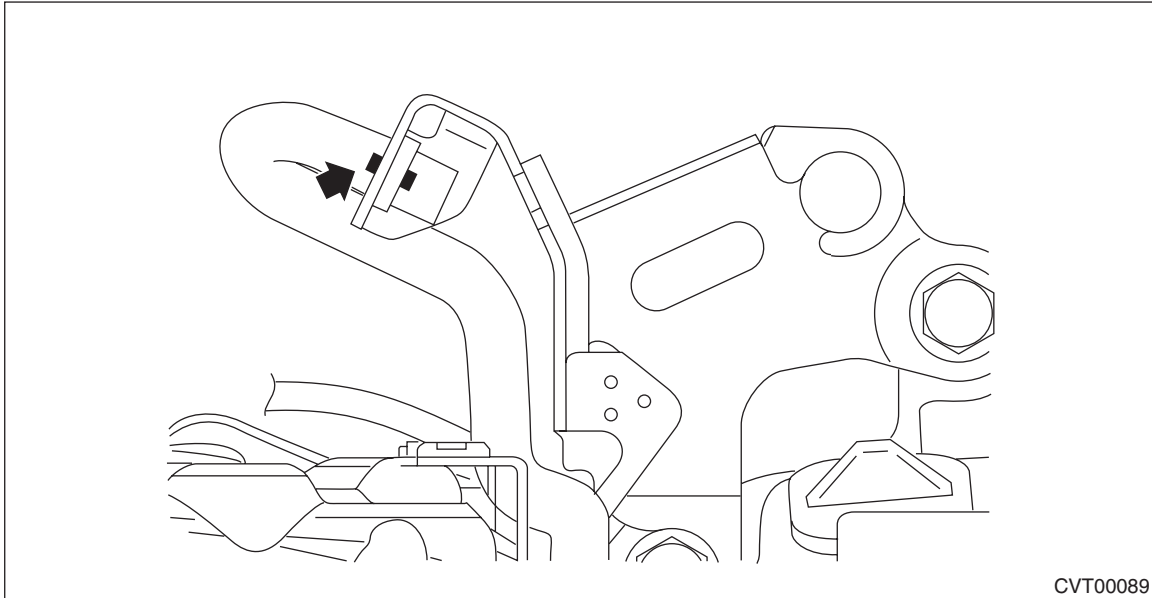
B: INSTALLATION

1. FRONT DIFFERENTIAL SIDE

Install in the reverse order of removal.

NOTE:

Place the bracket between the markings of the hose during installation.



Air Breather Hose

CONTINUOUSLY VARIABLE TRANSMISSION

2. TRANSMISSION CASE SIDE

Install in the reverse order of removal.

Tightening torque:

Transmission case cover

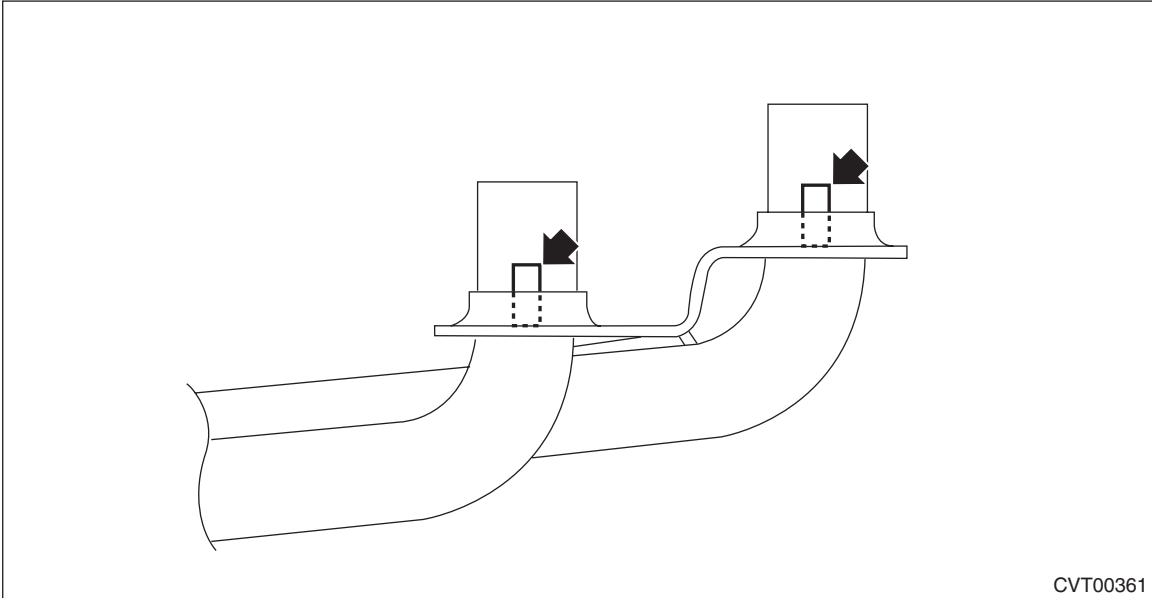
8 N·m (0.8 kgf-m, 5.9 ft-lb)

Air breather

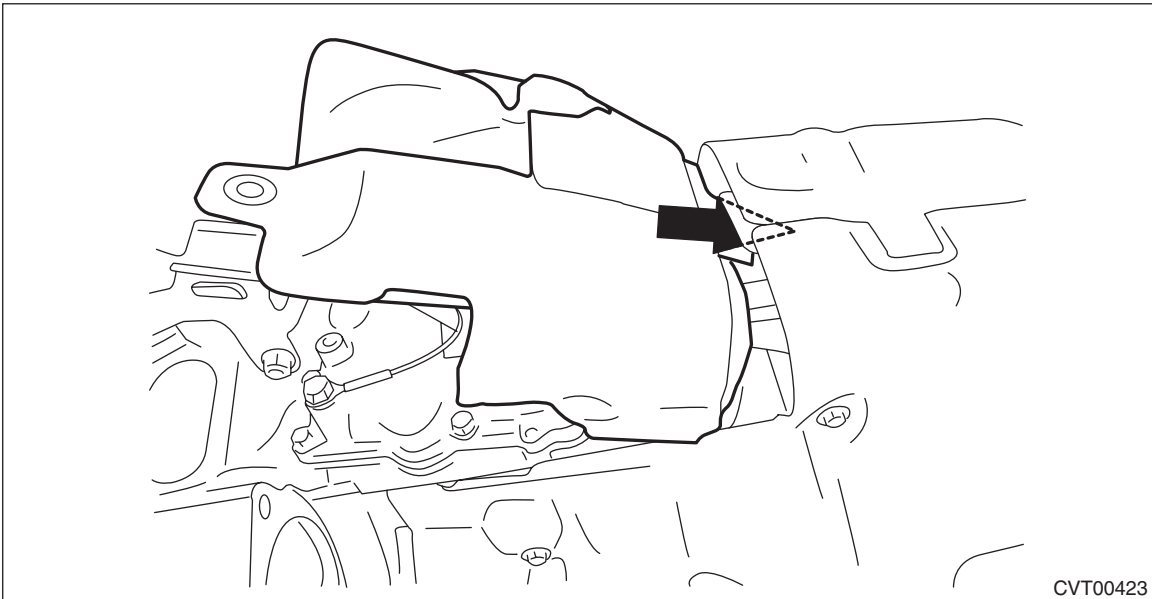
5 N·m (0.5 kgf-m, 3.7 ft-lb)

NOTE:

- Place the bracket between the markings of the hose during installation.



- After the transmission case cover (large) is installed, insert the transmission case cover (small) between the transmission case cover (large) and the transmission to install.



- Pass the air breather hose through the upper side of the transmission harness and inside of the electric oil pump harness.

C: INSPECTION

Check the hose for peeling, crack or clogging.