

Transmission Control Module (TCM)

CONTINUOUSLY VARIABLE TRANSMISSION

25. Transmission Control Module (TCM)

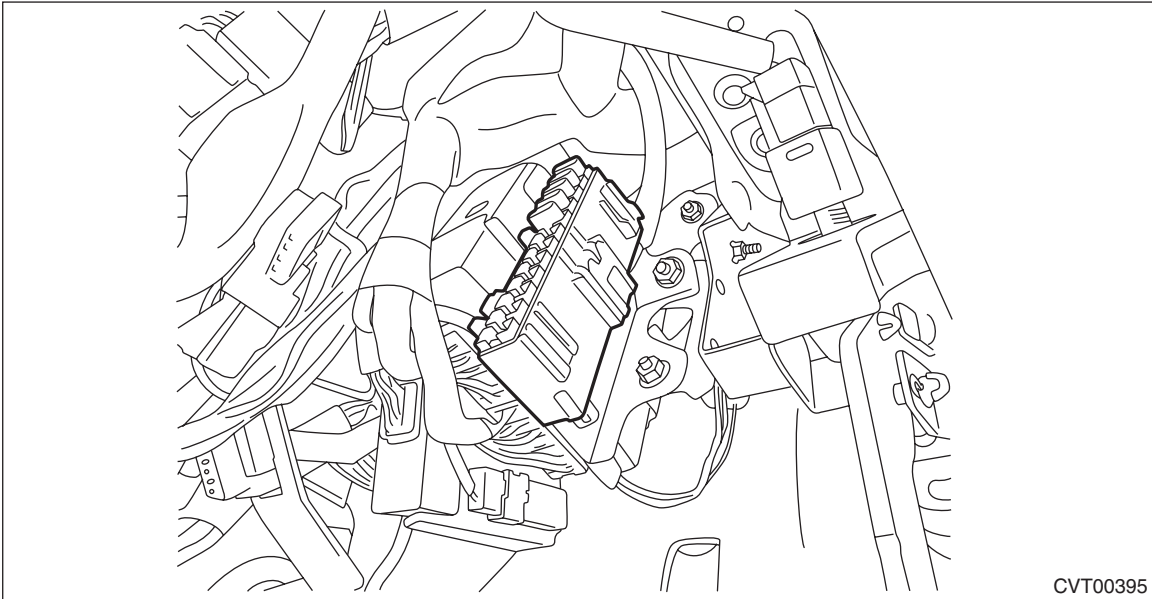
A: REMOVAL

1) Disconnect the ground cable from battery. <Ref. to NT-5, BATTERY, NOTE, Note.>

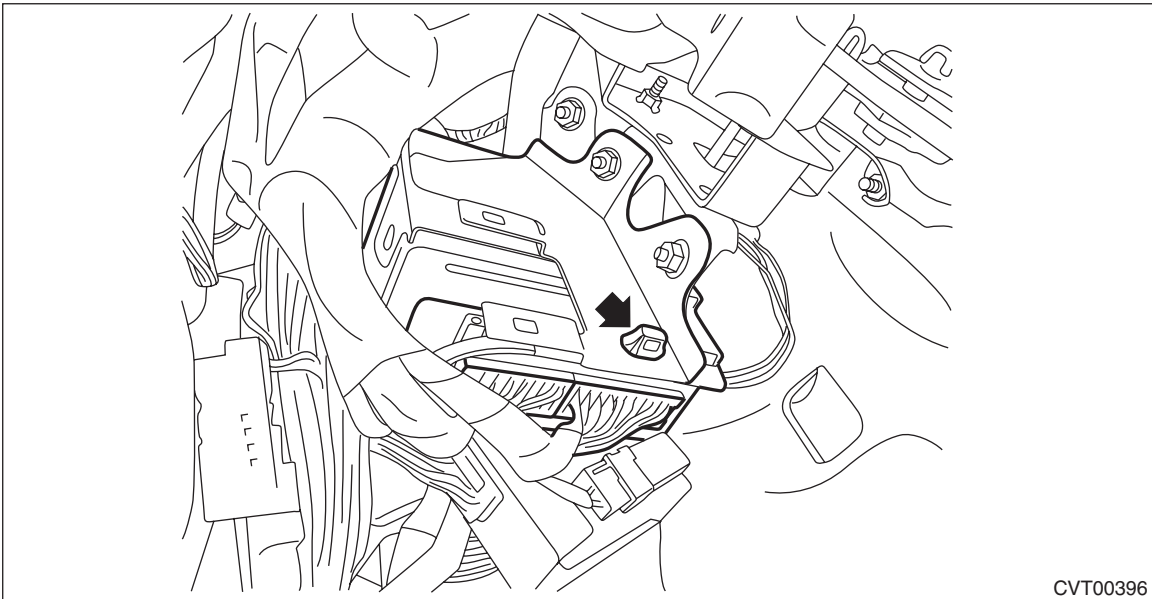
NOTE:

For the 12 volt engine restart battery, disconnect the ground terminal from 12V engine restart battery sensor.

2) Remove the fuse holder.



3) Release the harness clips, and disconnect the bulk head harness connector from TCM.



4) Remove the TCM.

NOTE:

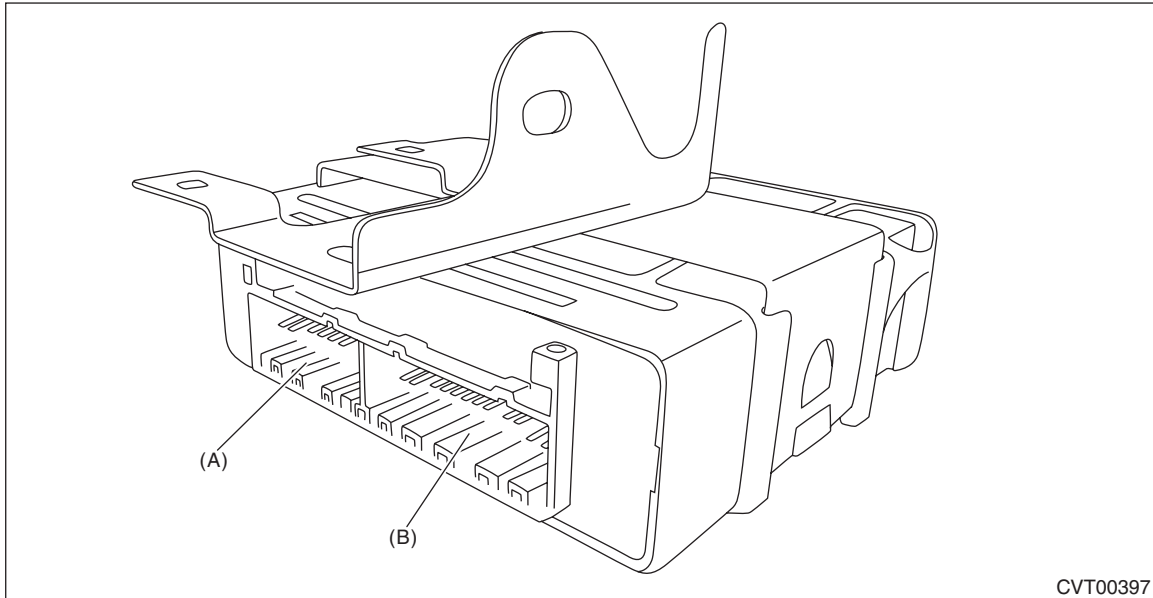
Replace the TCM and bracket as a set.

B: INSTALLATION

1) Install the TCM to the bracket.

CAUTION:

To avoid the damage to bracket and TCM, do not remove after installing TCM to bracket. If installed by mistake, the part must be replaced with a new part.



(A) 22-pin connector side

(B) 26-pin connector side

2) Install the TCM.

Tightening torque:

7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

3) Install the harness connector and harness clip to TCM.

4) Install the fuse holder.

5) Install the 12 volt auxiliary battery ground terminal and ground terminal to the 12V engine restart battery sensor of the 12 volt engine restart battery. <Ref. to NT-5, BATTERY, NOTE, Note.>

6) Perform the learning again. <Ref. to CVT(HEV)(diag)-26, Learning Control.>