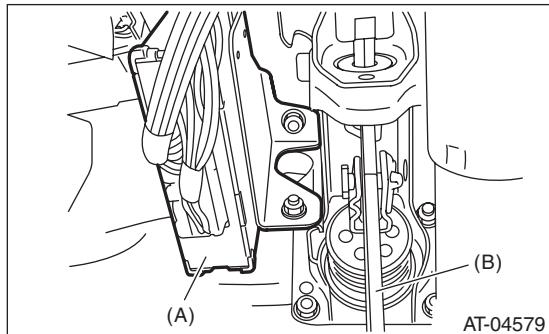


20. Transmission Control Module (TCM)

A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Remove the instrument panel lower cover and disconnect the connector.
- 3) Disconnect the connector from TCM.



(A) Transmission control module (TCM)
 (B) Brake pedal

- 4) Remove the TCM.

NOTE:

Replace the TCM and bracket as a set.

B: INSTALLATION

- 1) Install the TCM to the bracket.

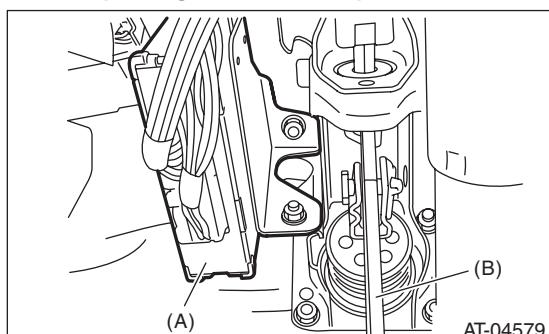
CAUTION:

After attaching the TCM to the bracket, do not detach the bracket because the bracket and the TCM will be damaged. If it is wrongly attached, replace it with a new hose.

- 2) Install the TCM.

Tightening torque:

7.5 N·m (0.8 kgf·m, 5.5 ft-lb)



(A) Transmission control module (TCM)
 (B) Brake pedal

- 3) Connect the connector to TCM.
- 4) Install in the reverse order of removal.

- 5) Perform learning control promotion. <Ref. to 4AT(diag)-18, FACILITATION OF LEARNING CONTROL, OPERATION, Subaru Select Monitor.>