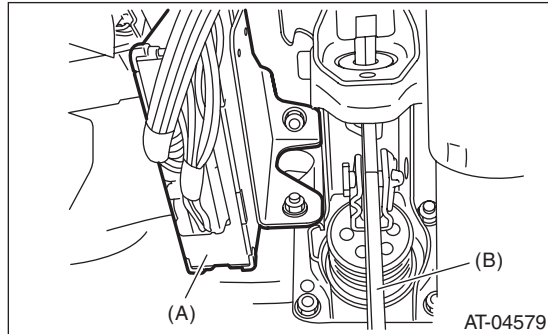


## 20. Transmission Control Module (TCM)

### 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.

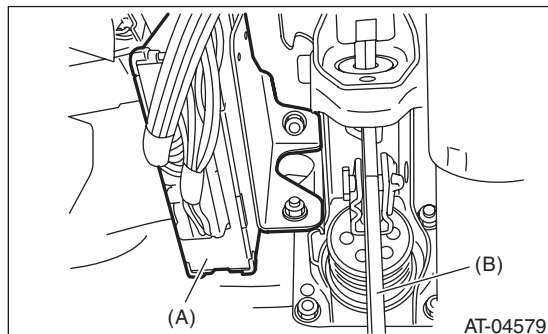
#### CAUTION:

**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.>