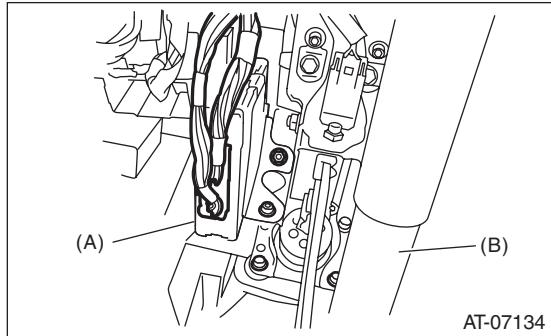


## 18. Transmission Control Module (TCM)

### A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Remove the instrument panel lower cover. <Ref. to EI-61, REMOVAL, Instrument Panel Lower Cover.>
- 3) Disconnect the connector from TCM.



(A) Transmission control module (TCM)  
(B) Steering column

- 4) Remove the TCM.

**NOTE:**

Replace the TCM and bracket as a set.

### B: INSTALLATION

- 1) Install the TCM to the bracket.

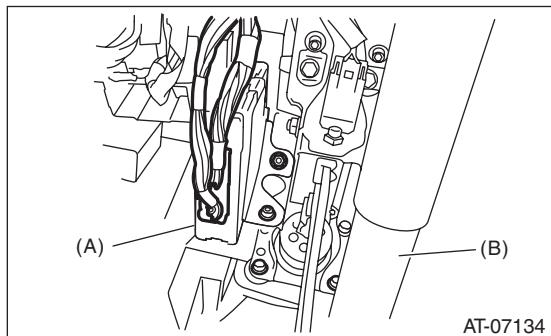
**CAUTION:**

**Do not remove the TCM after installed to the bracket, or the bracket and TCM may be damaged. If installed by mistake, the part must be replaced with a new part.**

- 2) Install the TCM.

**Tightening torque:**

7.5 N·m (0.8 kgf-m, 5.5 ft-lb)



(A) Transmission control module (TCM)  
(B) Steering column

- 3) Connect the connector to TCM.

- 4) Install the instrument panel lower cover. <Ref. to EI-62, INSTALLATION, Instrument Panel Lower Cover.>
- 5) Perform Clear Memory 2 operation. <Ref. to 5AT(diag)-21, Clear Memory Mode.>
- 6) Perform the diagnosis again. <Ref. to 5AT(diag)-23, Learning Control.>