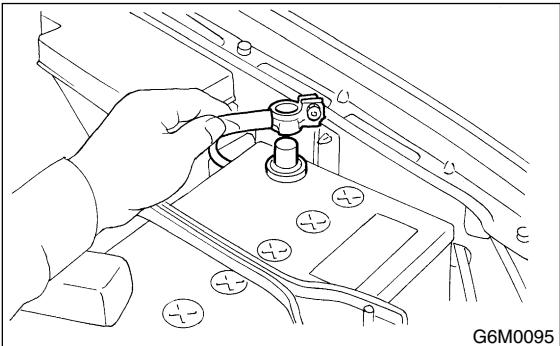


19. Transmission Control Module (TCM)

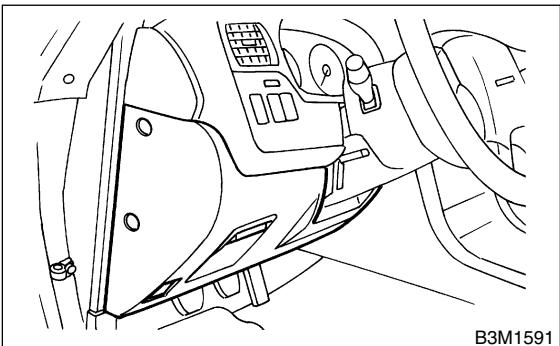
S502225

A: REMOVAL S502225A18

- 1) Disconnect battery ground cable.

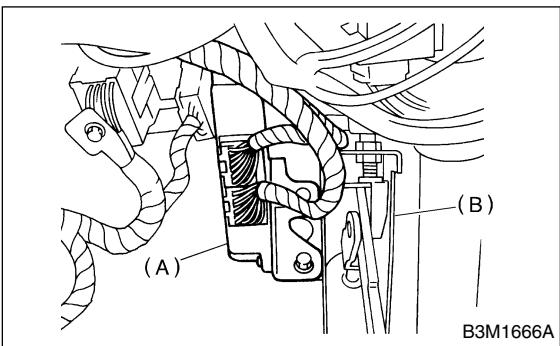


- 2) Remove lower cover and then disconnect connector.



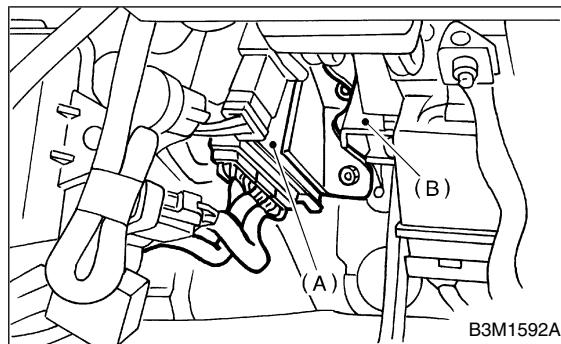
- 3) Disconnect connectors from transmission control module.

MPT model



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

VTD model



- 4) Remove transmission control module.

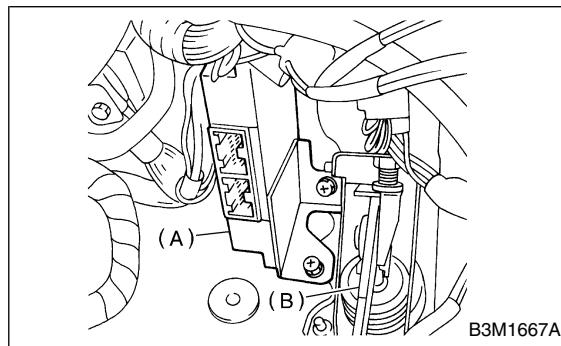
B: INSTALLATION S502225A11

- 1) Install transmission control module.

Tightening torque:

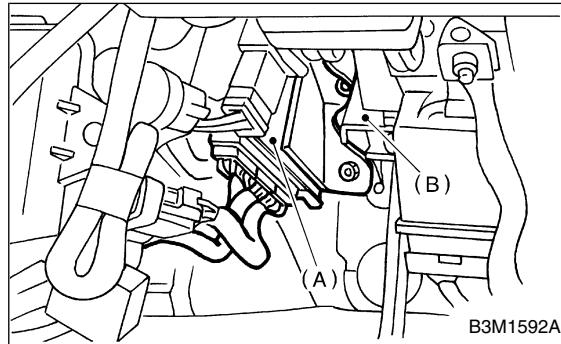
$7.5 \text{ N}\cdot\text{m} (0.76 \text{ kgf-m}, 5.5 \text{ ft-lb})$

MPT model



(A) Transmission control module
(B) Pedal bracket

VTD model



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

- 2) Connect connectors to transmission control module.

- 3) Install in the reverse order of removal.