

TRANSAXLE RANGE (TR) SWITCH ADJUSTMENT

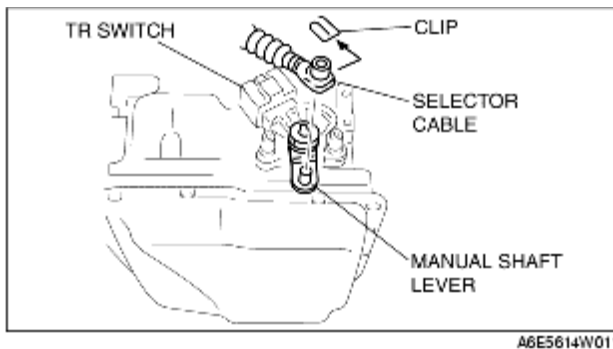
B3E051719440W03

1. Remove the battery cover. (See [BATTERY REMOVAL/INSTALLATION \[ZJ, Z6\]](#).) (See [BATTERY REMOVAL/INSTALLATION \[LF\]](#).)
2. Disconnect the negative battery cable.
3. Remove the under cover.

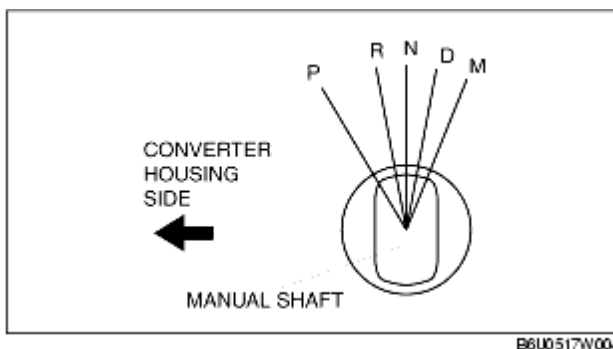
Caution

- Water or foreign material entering the connector can cause a poor connection or corrosion. Be sure not to drop water or foreign material on the connector when disconnecting it.

4. Remove the clip and disconnect the selector cable.

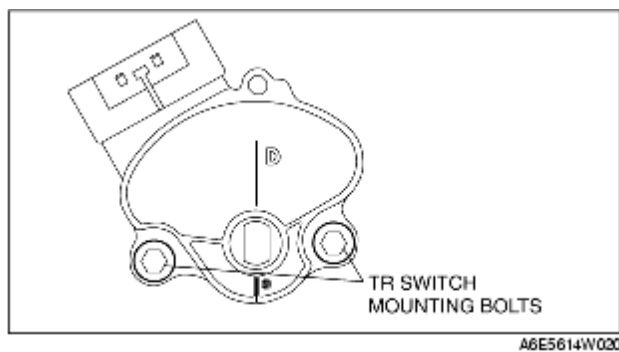


5. Rotate the manual shaft to the converter housing side fully, then return two notches to set the N position.

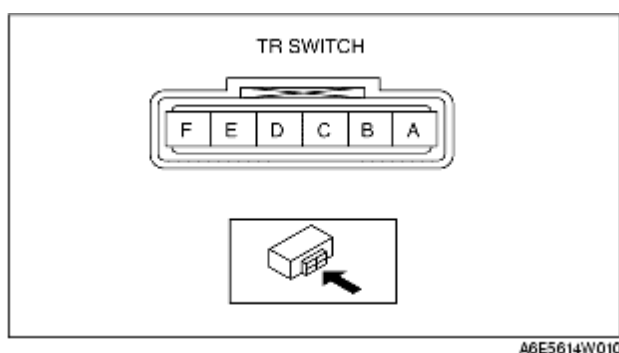


6. Disconnect the TR switch connector.

7. Loosen the TR switch mounting bolts.



8. Measure the resistance between the TR switch terminals B and C.



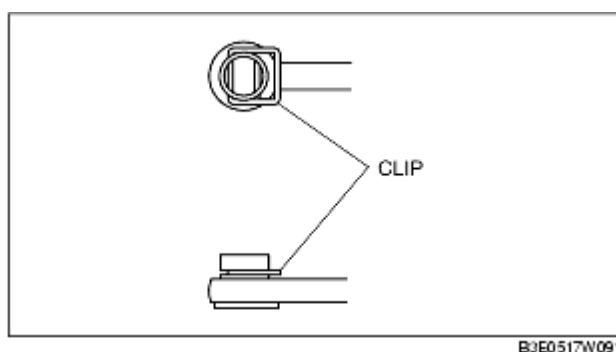
9. Adjust the switch to the point as follows.

Resistance
750 ohms

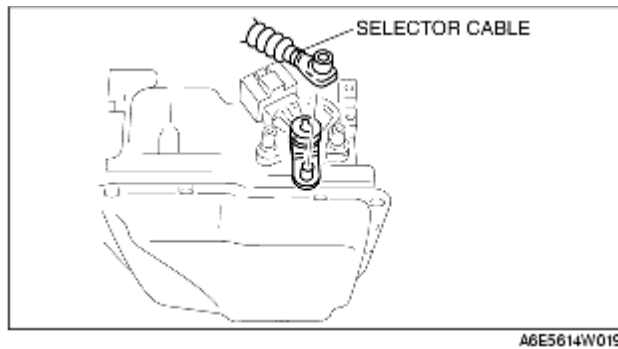
10. Tighten the TR switch mounting bolts.

Tightening torque
8-11 N·m {82-112 kgf·cm, 71-97 in·lbf}

11. Move the selector lever to N position.
12. Verify that the TR switch is aligned with N position.
13. Connect the TR switch connector.
14. Install the clip to the selector cable as shown in the figure.



15. Connect the selector cable to the manual shaft lever as shown in the figure.



16. Inspect the TR switch operation. (See [TRANSAXLE RANGE \(TR\) SWITCH INSPECTION.](#))

- If there is any malfunction, readjust the TR switch.

17. Install the under cover.

18. Connect the negative battery cable.

19. Install the battery cover. (See [BATTERY REMOVAL/INSTALLATION \[ZJ, Z6\].](#)) (See [BATTERY REMOVAL/INSTALLATION \[LF\].](#))