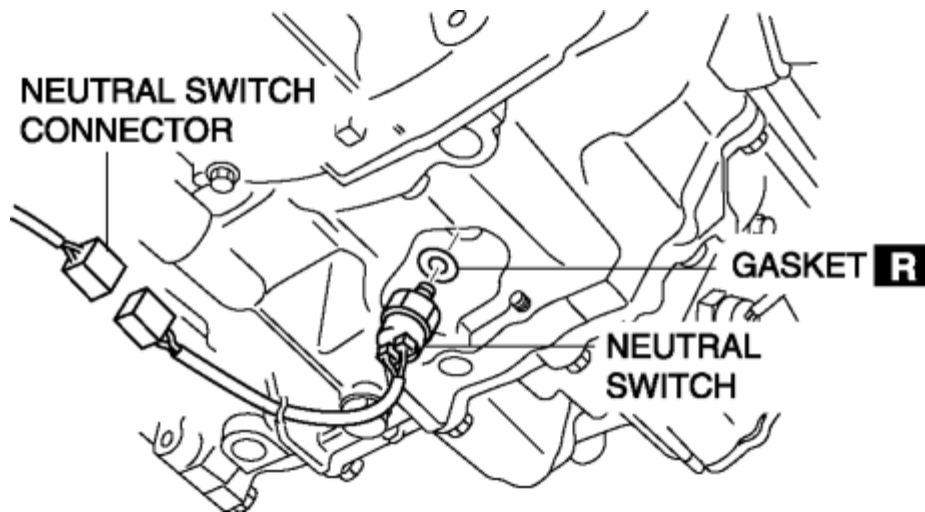


2012 - Mazda6 - Transmission/ Transaxle

NEUTRAL SWITCH REMOVAL/ INSTALLATION [G66M-R]

1. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
2. Remove the battery and battery tray. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
3. Remove the aerodynamic under cover No.2. (See [AERODYNAMIC UNDER COVER NO.2 REMOVAL/ INSTALLATION](#).)
4. Drain the transaxle oil from the transaxle. (See [TRANSAXLE OIL REPLACEMENT \[G66M-R\]](#).)
5. Disconnect the neutral switch connector and remove the neutral switch and gasket.



6. Install the neutral switch (with a new gasket) to the transaxle case.

Tightening torque

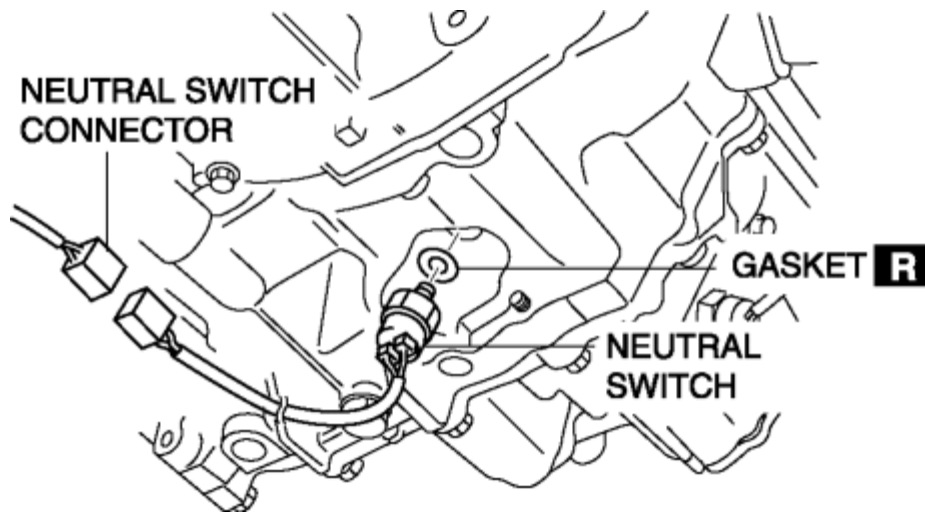
- 20—29 N·m {2.1—2.9 kgf·m, 15—21 ft·lbf}

7. Connect the neutral switch connector.
8. Install the battery and battery tray. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
9. Add the specified amount and type of transaxle oil. (See [TRANSAXLE OIL REPLACEMENT \[G66M-R\]](#).)
10. Install the aerodynamic under cover No.2. (See [AERODYNAMIC UNDER COVER NO.2 REMOVAL/ INSTALLATION](#).)
11. Connect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)

2012 - Mazda6 - Transmission/ Transaxle

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