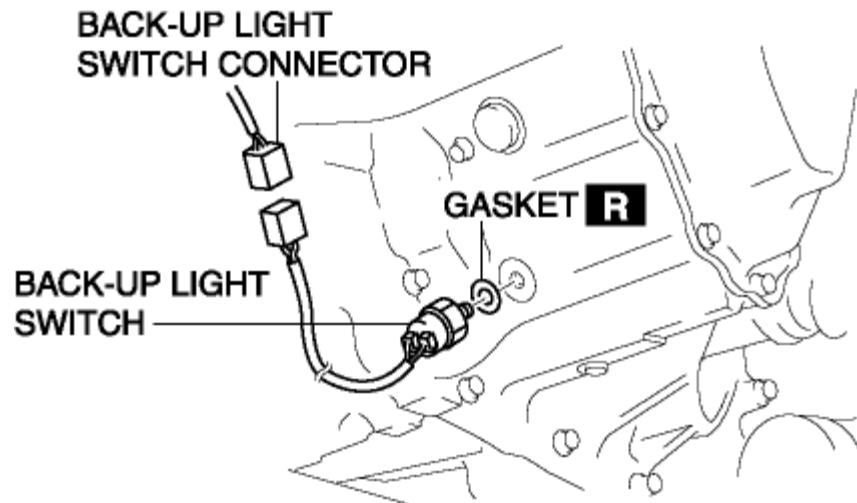


2012 - Mazda6 - Transmission/ Transaxle

BACK-UP LIGHT SWITCH REMOVAL/ INSTALLATION [G66M-R]

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



5. Install the back-up light switch (with a new gasket) to the transaxle case.

Tightening torque

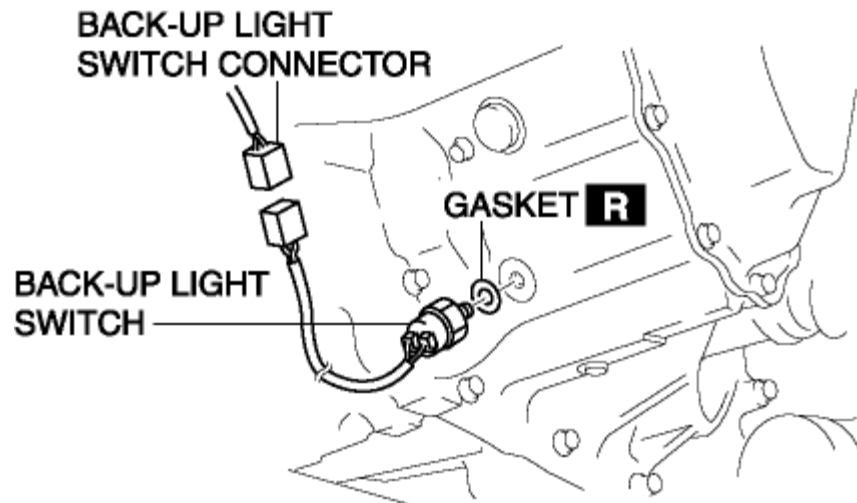
- 20—29 N·m {2.1—2.9 kgf·m, 15—21 ft·lbf}

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

2012 - Mazda6 - Transmission/ Transaxle

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