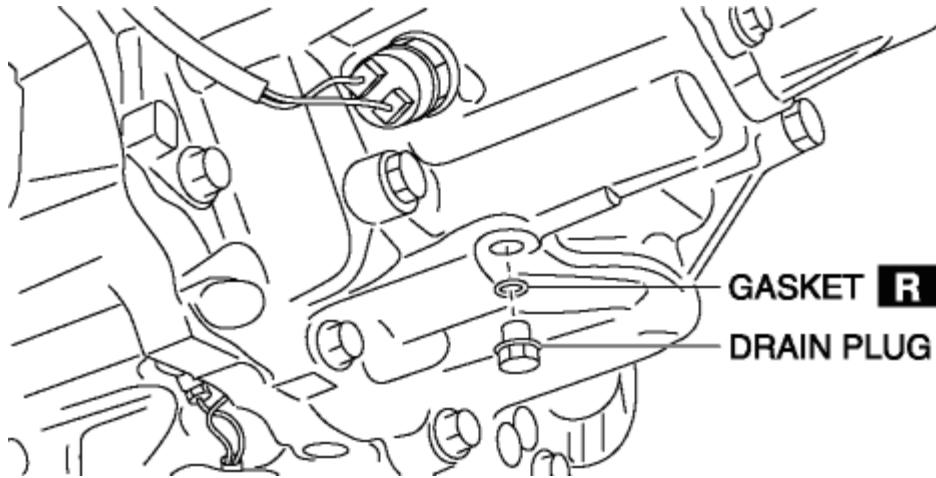


2012 - Mazda6 - Transmission/ Transaxle

TRANSAXLE OIL REPLACEMENT [G66M-R]

1. Park the vehicle on level ground.
2. Remove the aerodynamic under cover No.2. (See [AERODYNAMIC UNDER COVER NO.2 REMOVAL/ INSTALLATION.](#))
3. Remove the drain plug with the gasket.

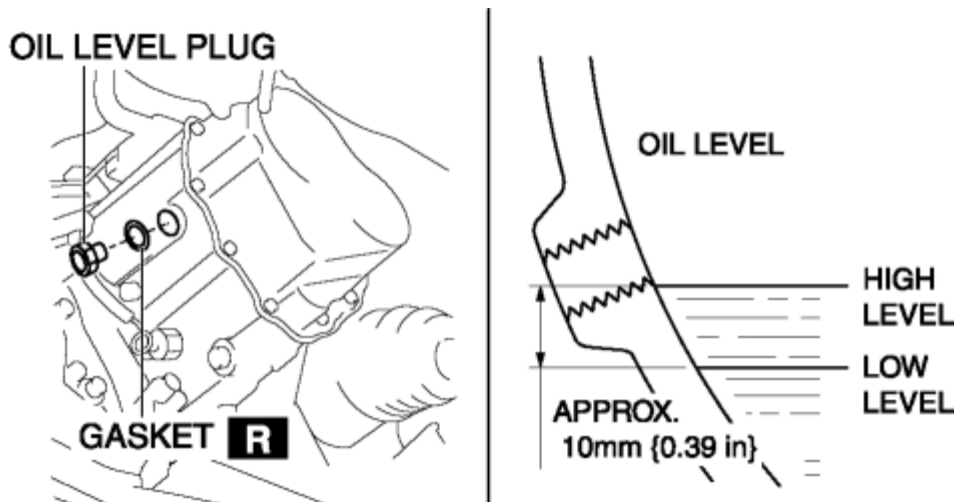


4. Drain the transaxle oil into a suitable container.
5. Install a new gasket and the drain plug.

Tightening torque

- 39—59 N·m {4.0—6.0 kgf·m, 29—43 ft·lbf}

6. Remove the oil level plug with gasket and add the specified amount and type of transaxle oil through the oil level plug hole until the level reaches the bottom of the oil level plug hole.



Manual transaxle oil grade

- API Service GL-4 or GL-5

Manual transaxle oil viscosity

- Any temperature: SAE 75W-90
- Above 10 °C {50 °F}: SAE 80W-90

Manual transaxle oil capacity (approx. quantity)

- 2.85 L {3.01 US qt, 2.51 Imp qt}

7. Install a new gasket and the oil level plug.

Tightening torque

- 39—59 N·m {4.0—6.0 kgf·m, 29—43 ft·lbf}

8. Install the aerodynamic under cover No.2. (See [AERODYNAMIC UNDER COVER NO.2 REMOVAL/ INSTALLATION.](#))

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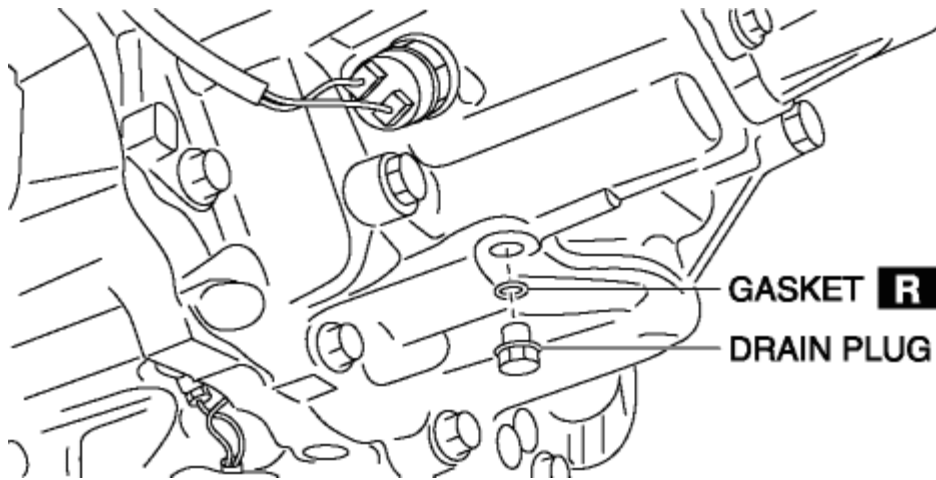
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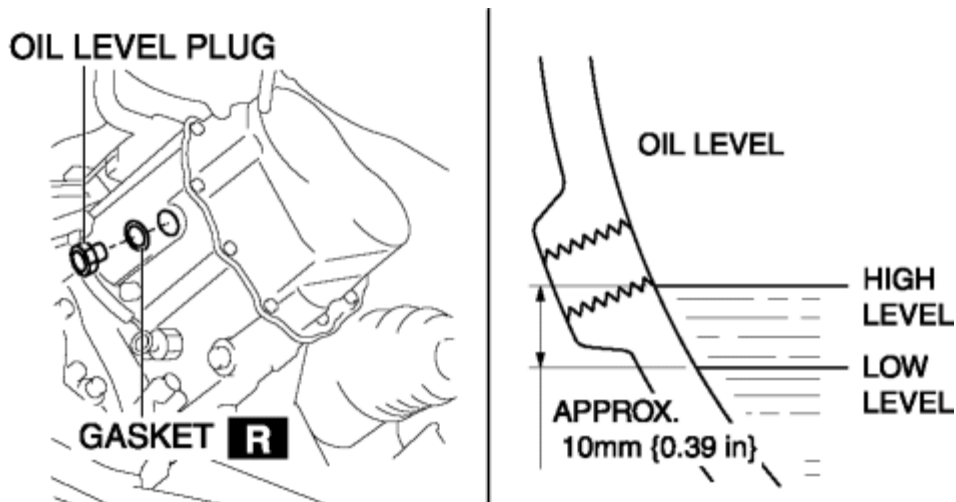


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