

2012 - Mazda6 - Transmission/ Transaxle

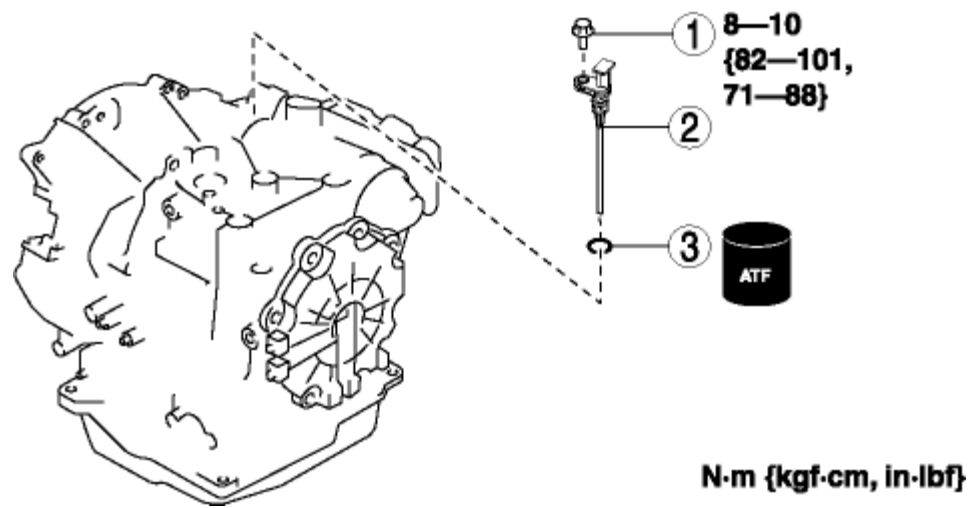
AUTOMATIC TRANSAXLE FLUID (ATF) REPLACEMENT [FS5A-EL]

WARNING:

- A hot transaxle and ATF can cause severe burns. Turn off the engine and wait until they are cool before changing the ATF.

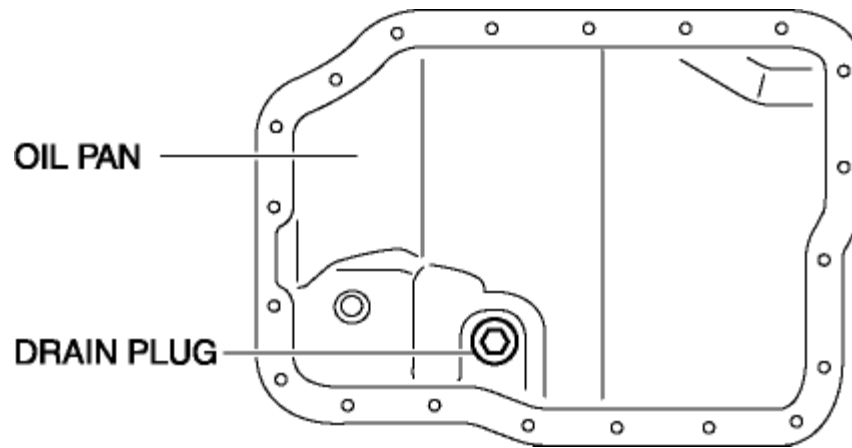
1. Drain the ATF.

- a. Remove the aerodynamic under cover NO.2. (See [AERODYNAMIC UNDER COVER NO.2 REMOVAL/ INSTALLATION.](#))
- b. Remove the dipstick in the order indicated in the table.



1 Bolt
2 Dipstick
3 O-ring

- c. Remove the drain plug and washer to drain the ATF into a separate suitable container.



2. Add ATF.

- a. Install a new washer and the drain plug.

Tightening torque

- 30—41 N·m {3.1—4.1 kgf·m, 23—30 ft·lbf}

- b. Add ATF.

ATF

- Mazda Genuine ATF M-V

ATF Capacity (approx. quantity)

- Draining ATF from drain plug: 3.0 L {3.2 US qt, 2.6 Imp qt}
- Overhauling transaxle: 5.0 L {5.3 US qt, 4.4 Imp qt}

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

- d. Install the dipstick in the reverse order of removal.

CAUTION:

- If the O-ring is damaged, replace the O-ring with a new one. Otherwise, ATF could leak.

Tightening torque

- 8—10 N·m {82—101 kgf·cm, 71—88 in·lbf}

3. Inspect the ATF level. (See [AUTOMATIC TRANSAXLE FLUID \(ATF\) INSPECTION \[FS5A-EL\]](#).)

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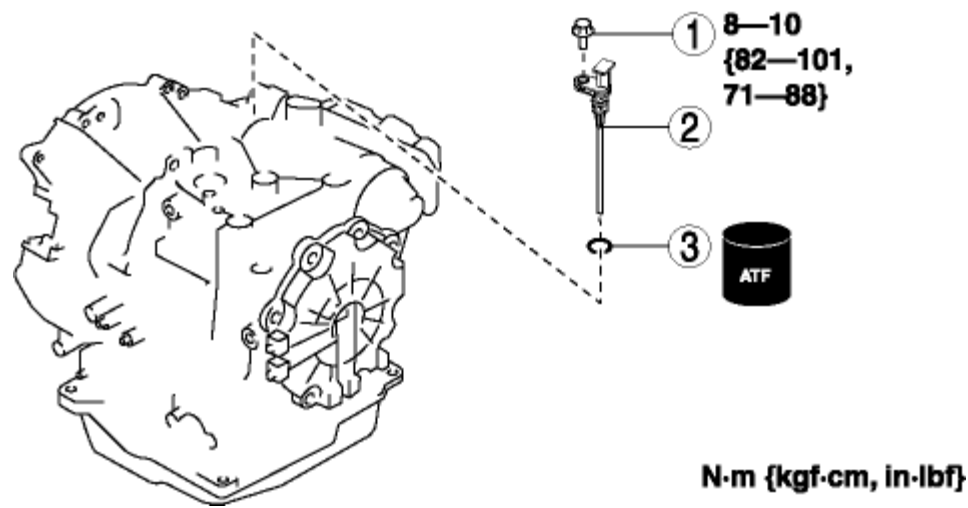
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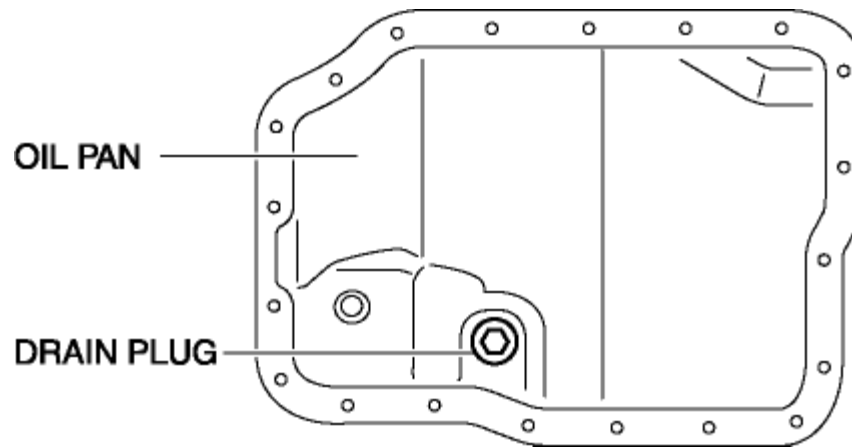
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