

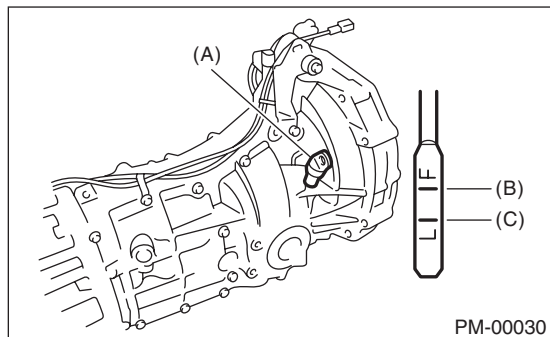
Transmission Gear Oil

PERIODIC MAINTENANCE SERVICES

14. Transmission Gear Oil

A: INSPECTION

Check the transmission gear oil amount. If the amount of gear oil is insufficient, check for leaks. Then, add the necessary amount of the specified gear oil.



- (A) Oil level gauge
- (B) Upper level
- (C) Lower level

B: REPLACEMENT

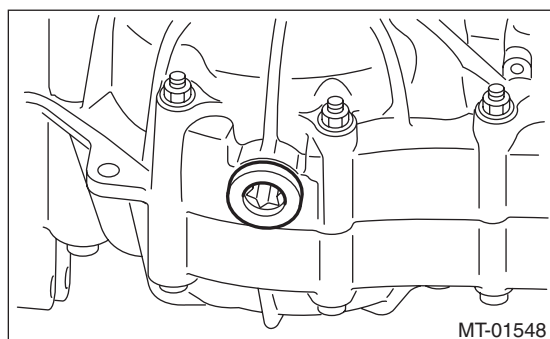
1) Drain the gear oil by removing drain plug.

CAUTION:

If transmission gear oil is spilt over the exhaust pipe, wipe it off with a cloth to avoid emitting smoke or causing a fire.

NOTE:

- Before starting work, cool off the transmission gear oil well.
- Drain the gear oil by removing drain plug using TORX® bit T70.



2) Replace the gasket with new part, and then tighten the drain plug to specified torque.

Tightening torque:

44 N·m (4.5 kgf·m, 32.5 ft·lb) (Aluminum gasket silver)

70 N·m (7.1 kgf·m, 51.6 ft·lb) (Copper gasket brown)

70 N·m (7.1 kgf·m, 51.6 ft·lb) (Metal gasket black)

3) Fill the transmission gear oil through the oil level gauge hole up to the upper point of level gauge.

Recommended gear oil:

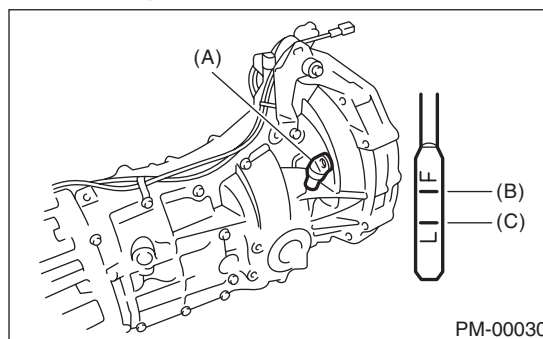
Refer to "RM" section. <Ref. to RM-2, LUBRICANT, RECOMMENDED MATERIALS, Recommended Materials.>

NOTE:

Each oil manufacturer has its base oil and additives. Thus, do not mix two or more brands.

Gear oil capacity:

Refer to "SPC" section. <Ref. to SPC-4, CAPACITY, Impreza.>



- (A) Oil level gauge
- (B) Upper level
- (C) Lower level