

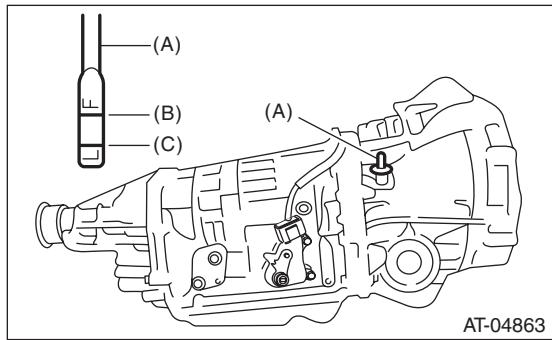
3. Differential Gear Oil

A: INSPECTION

- 1) Park the vehicle on a level surface.
- 2) Remove the differential oil level gauge and wipe it clean.
- 3) Reinsert the level gauge all the way. Make sure the level gauge is inserted correctly and in the proper orientation.
- 4) Remove the oil level gauge again, and check the level of differential gear oil. If the differential gear oil level is below "L" line, add oil to bring the level up to "F" line.

NOTE:

To prevent overfilling the differential gear oil, do not fill oil above the "F" line.



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

B: REPLACEMENT

- 1) Lift up the vehicle.
- 2) Remove the differential gear oil drain plug using TORX® bit T70, and drain the differential gear oil completely.

CAUTION:

- Immediately after driving the vehicle or after idling for a long time, the differential gear oil will be hot. Be careful not to receive burns.
- Be careful not to spill differential gear oil on the exhaust pipe to prevent it from emitting smoke or causing a fire. If differential gear oil is spilled on the exhaust pipe, wipe it off completely.

- 3) Replace the gasket with a new part and tighten the differential gear oil drain plug using the TORX® bit T70.

Tightening torque:

Aluminum gasket (silver)

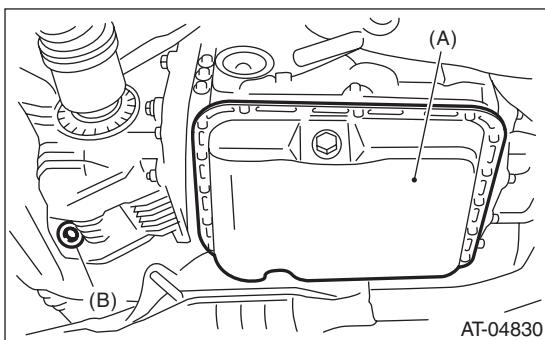
44 N·m (4.5 kgf·m, 32.5 ft-lb)

Copper gasket (brown)

70 N·m (7.1 kgf·m, 51.6 ft-lb)

Metal gasket (black)

70 N·m (7.1 kgf·m, 51.6 ft-lb)



(A) Oil pan

(B) Differential gear oil drain plug

- 4) Lower the vehicle.
- 5) Fill the differential with differential gear oil from the level gauge hole.

Recommended gear oil:

<Ref. to 4AT-3, RECOMMENDED GEAR OIL, SPECIFICATION, General Description.>

Gear oil capacity:

1.1 — 1.3 ℥ (1.2 — 1.4 US qt, 1.0 — 1.1 Imp qt)

- 6) Check the level of differential gear oil. <Ref. to 4AT-28, INSPECTION, Differential Gear Oil.>