

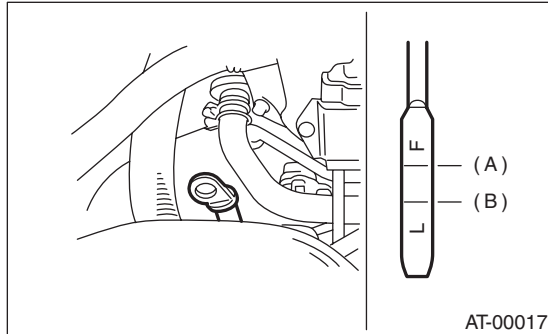
Differential Gear Oil

AUTOMATIC TRANSMISSION

3. Differential Gear Oil

A: INSPECTION

- 1) Park the vehicle on a level surface.
- 2) Remove the 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) Pull out the level gauge, and check the oil level. If the differential gear oil level is below "L" line, add oil to bring the level up to "F" line.
- 5) To prevent overfilling the differential gear oil, do not fill oil above the "F" line.



- (A) Upper level
(B) 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 the vehicle has been running, the differential gear oil is very hot. Be careful not to burn yourself.
- 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 one and tighten the differential oil drain plug using the TORX[®] BIT T70.

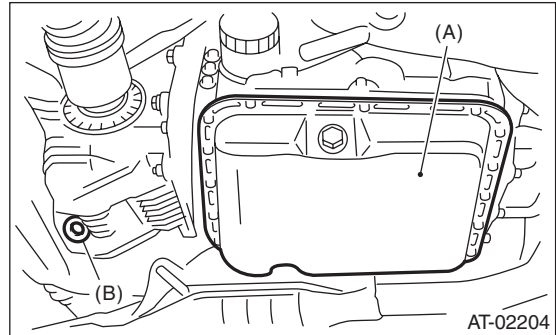
Tightening torque:

Copper gasket

70 N·m (7.2 kgf-m, 51.7 ft-lb)

Aluminum gasket

44 N·m (4.5 kgf-m, 32.5 ft-lb)



- (A) Oil pan
(B) Differential gear oil drain plug

- 4) Lower the vehicle.
- 5) Pour differential gear oil from the gauge hole into the differential.

Recommended gear oil:

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

Gear oil capacity:

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

- 6) Check the level of differential gear oil.
<Ref. to 4AT-30, INSPECTION, Differential Gear Oil.>