

# DIFFERENTIAL GEAR OIL

Differentials

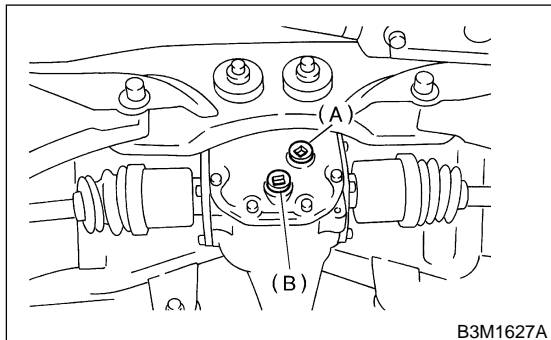
## 2. Differential Gear Oil S303150

### A: REPLACEMENT S303150A20

- 1) Disconnect ground terminal from battery.
- 2) Jack-up vehicle and support it with sturdy racks.
- 3) Remove the oil drain plug and filler plug, and drain the gear oil.

#### CAUTION:

Be careful not to burn your hands, because gear oil becomes extremely hot after running.



- (A) Filler plug  
(B) Drain plug

- 4) Tighten oil drain plug.

#### CAUTION:

Apply fluid packing to oil drain plug.

#### Fluid packing:

**THREE BOND 1105 or equivalent**

#### Tightening torque:

**49.0 N·m (5.0 kgf-m, 36.2 ft-lb)**

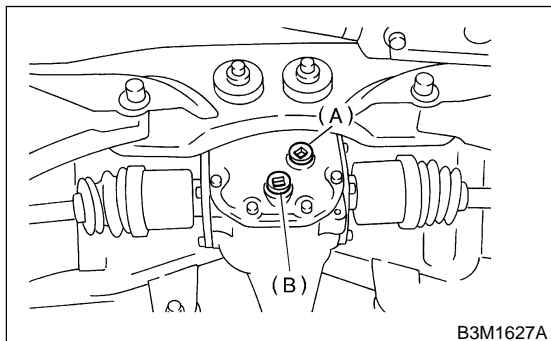
- 5) Fill differential carrier with gear oil to the upper plug level.

#### CAUTION:

Carefully refill oil while watching the level. Excess or insufficient oil must be avoided.

#### Oil capacity:

**0.8 l (0.8 US qt, 0.7 Imp qt)**



- 6) Install filler plug.

#### CAUTION:

Apply fluid packing to oil drain plug.

#### Fluid packing:

**THREE BOND 1105 or equivalent**

#### Tightening torque:

##### T-type;

**49.0 N·m (5.0 kgf-m, 36.2 ft-lb)**

##### VA-type;

**33 N·m (3.4 kgf-m, 24.6 ft-lb)**