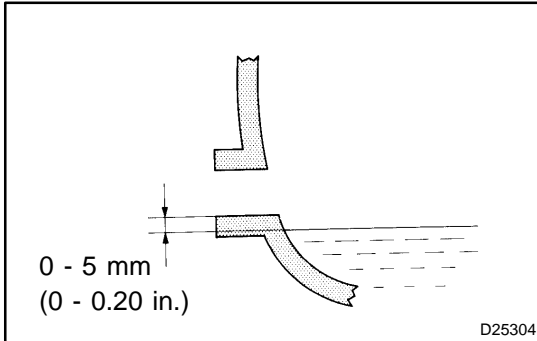


# DIFFERENTIAL OIL ADJUSTMENT

29060-01



## 1. INSPECT DIFFERENTIAL OIL

- (a) Stop the vehicle on the level place.
- (b) Remove the differential filler plug and gasket.
- (c) Check that the oil surface is within 5 mm (0.20 in.) from the lowest position of the inner surface of the differential filler plug opening.

### NOTICE:

- Excessively large or small amount of oil may cause troubles.
- After replacing oil, drive the vehicle and check the oil level.

### HINT:

If necessary fill the rear differential carrier assy with hypoid gear oil.

#### Oil grade:

Hypoid gear oil API GL-5

#### Recommended viscosity:

Above  $-18^{\circ}\text{C}$  ( $0^{\circ}\text{F}$ ) SAE 90

Below  $-18^{\circ}\text{C}$  ( $0^{\circ}\text{F}$ ) SAE 80W or 80W-90

#### Capacity:

Differential carrier assy front:

1.40  $\pm$  0.05 liters

(1.48  $\pm$  0.05 US qts, 1.23  $\pm$  0.04 Imp. qts)

Differential carrier assy rear:

3.05  $\pm$  0.05 liters

(3.22  $\pm$  0.05 US qts, 2.68  $\pm$  0.04 Imp. qts)

- (d) Check for oil leakage when the oil level is low.

- (e) Install the differential filler plug and a new gasket.

#### Torque:

Differential carrier assy front:

39 N·m (398 kgf·cm, 29 ft·lbf)

Differential carrier assy rear:

49 N·m (500 kgf·cm, 36 ft·lbf)