



DIFFERENTIAL OIL

ADJUSTMENT

1. INSPECT DIFFERENTIAL OIL

- Stop the vehicle on a level place.
- Remove the differential filler plug and gasket.
- Check that the oil level is within 5mm (0 to 0.20 in.) of the bottom of the filler plug opening.

NOTICE:

- Excessively large or small quantities of oil may cause problems.
- After replacing the oil, drive the vehicle and check the oil level again.

HINT:

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

Oil grade:

Hypoid gear oil API GL-5

Recommended viscosity:

Above -18°C (0°F) SAE 90

Below -18°C (0°F) SAE 80W or 80W-90

Capacity:

Differential carrier assembly front:

1.45 to 1.55 liters

(1.54 to 1.64 US qts, 1.28 to 1.36 Imp. qts)

Rear differential carrier assembly:

2WD: 3.26 to 3.36 liters

(3.45 to 3.55 US qts, 2.87 to 2.95 Imp. qts)

Pre, 4WD: 2.75 to 2.85 liters

(2.91 to 3.01 US qts, 2.42 to 2.50 Imp. qts)

- Check for oil leakage if the oil level is low.
- Install the differential filler plug and a new gasket.

Torque: Front differential carrier assembly

39 N*m (398 kgf*cm, 29 ft.*lbf)

Rear differential carrier assembly

49 N*m (500 kgf*cm, 36 ft.*lbf)