
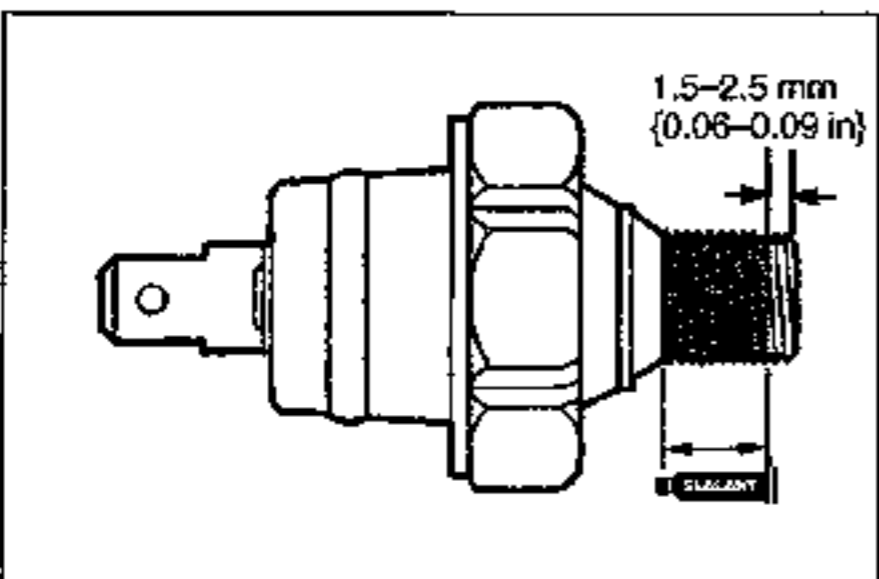
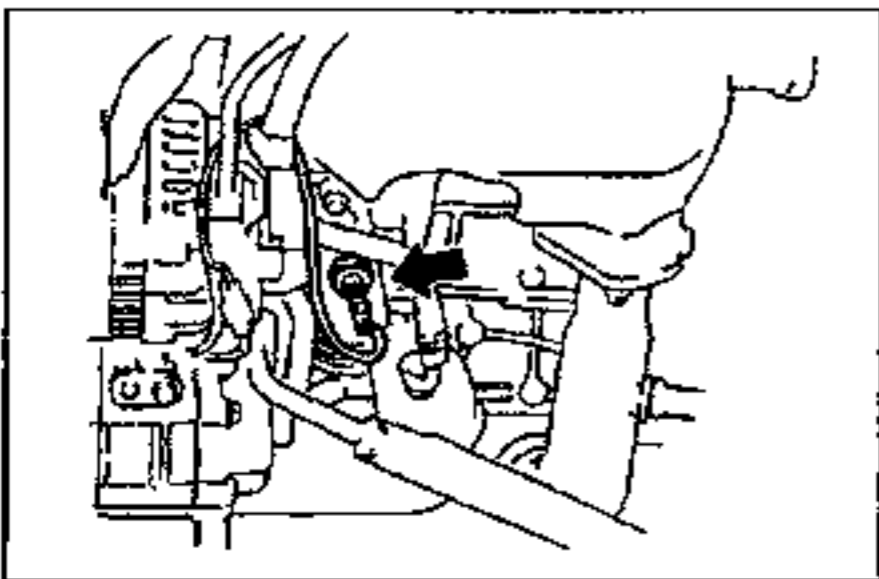
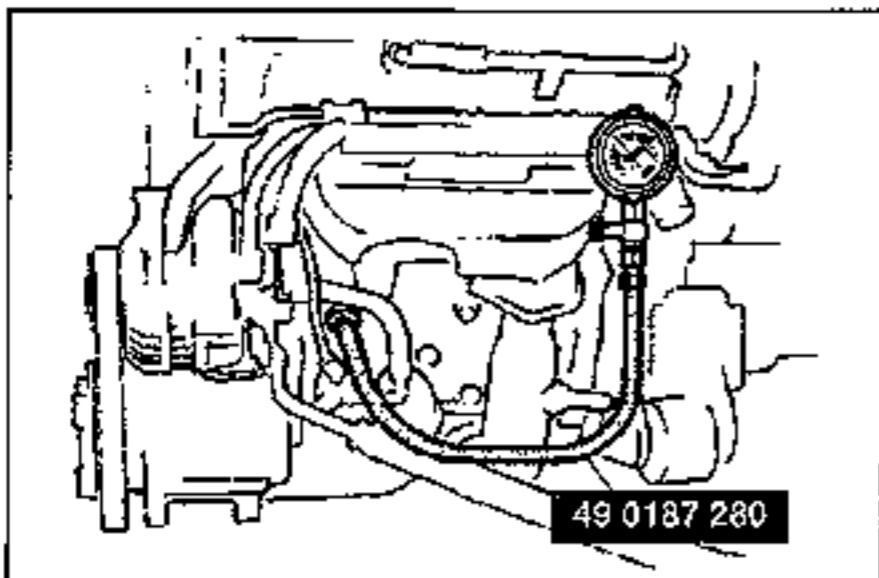
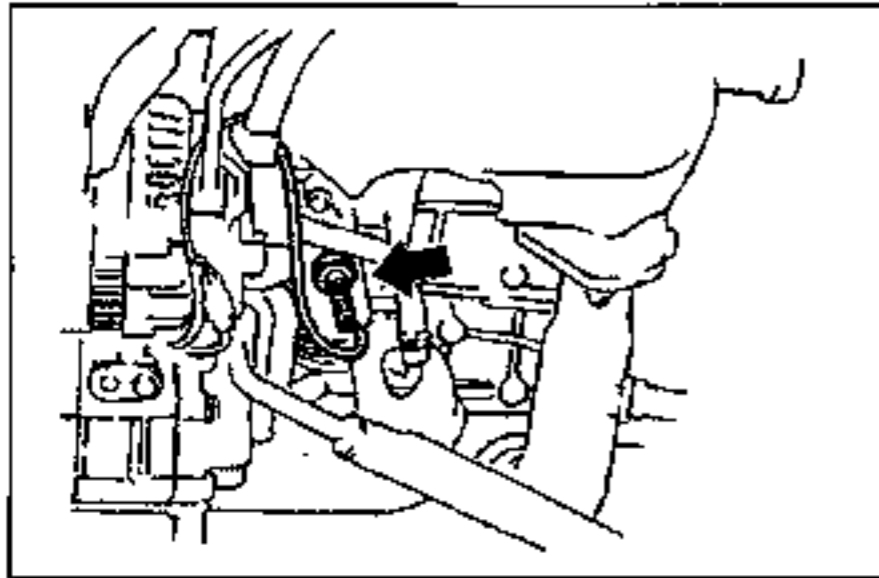


## OIL PRESSURE

PREPARATION  
SST

49 0187 280 Gauge, oil pressure		For inspection of oil pressure
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## INSPECTION

1. Remove the oil pressure switch.

2. Screw the **SST** into the oil pressure switch installation hole.

3. Warm up the engine to normal operating temperature.

4. Run the engine at 1,000 rpm and 3,000 rpm, and note the gauge reading.

## Oil pressure

1,000 rpm: 196 kPa {2.0 kgf/cm<sup>2</sup>, 28 psi}

3,000 rpm: 334-490 kPa  
{3.4-5.0 kgf/cm<sup>2</sup>, 49-71 psi}

## Note

- Oil pressure varies with oil viscosity and temperature.

5. If the pressure is not as specified, check for the cause and repair. (Refer to Troubleshooting Guide, page D2-3.)

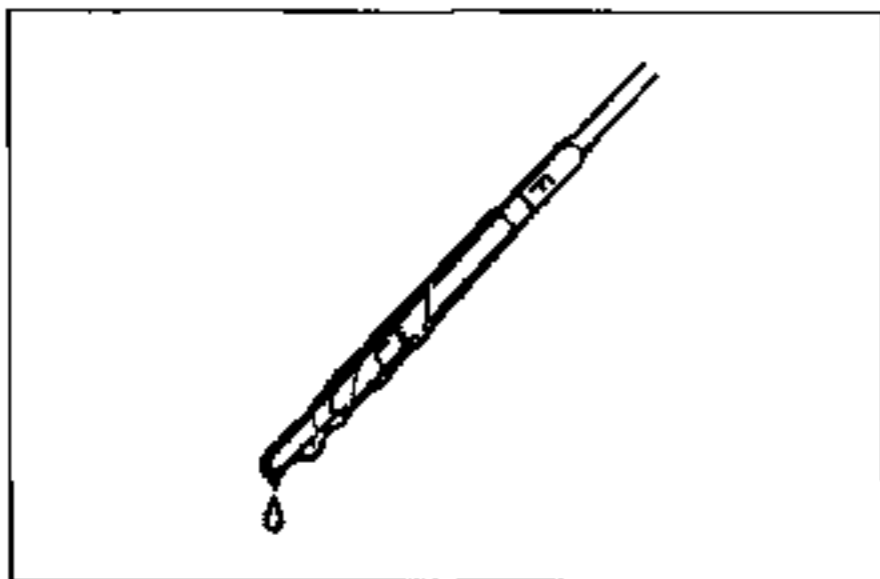
6. Apply sealant to the oil pressure switch threads.

7. Remove the **SST** and install the oil pressure switch.

## Tightening torque:

11.8-17.6 N·m {120-180 kgf·cm, 105-156 in·lbf}

8. Start the engine and check for oil leaks.



## ENGINE OIL

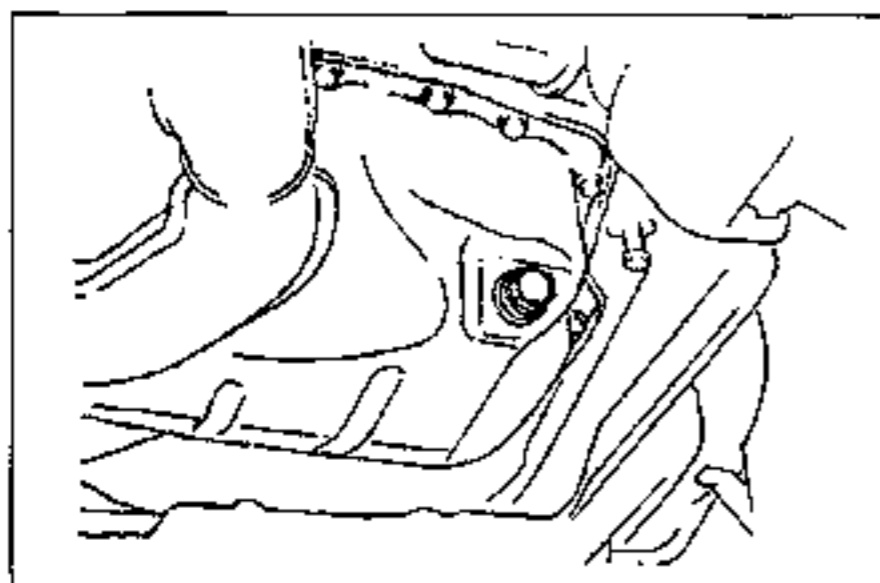
## INSPECTION

1. Be sure the vehicle is on level ground.
2. Warm up the engine to normal operating temperature and stop it.
3. Wait for five minutes.
4. Remove the dipstick and check the oil level and condition.
5. Add or replace oil as necessary.

## Note

- The distance between the L and F marks on the dipstick represents 1.0 L {1.1 US qt, 0.90 Imp qt}.

D2



## REPLACEMENT

## Warning

- When the engine and the oil are hot, they can badly burn. Don't burn yourself with either.

1. Warm up the engine to normal operating temperature and stop it.
2. Remove the oil filler cap and the oil pan drain plug.
3. Drain the oil into a container.
4. Install a new gasket and the drain plug.

## Tightening torque:

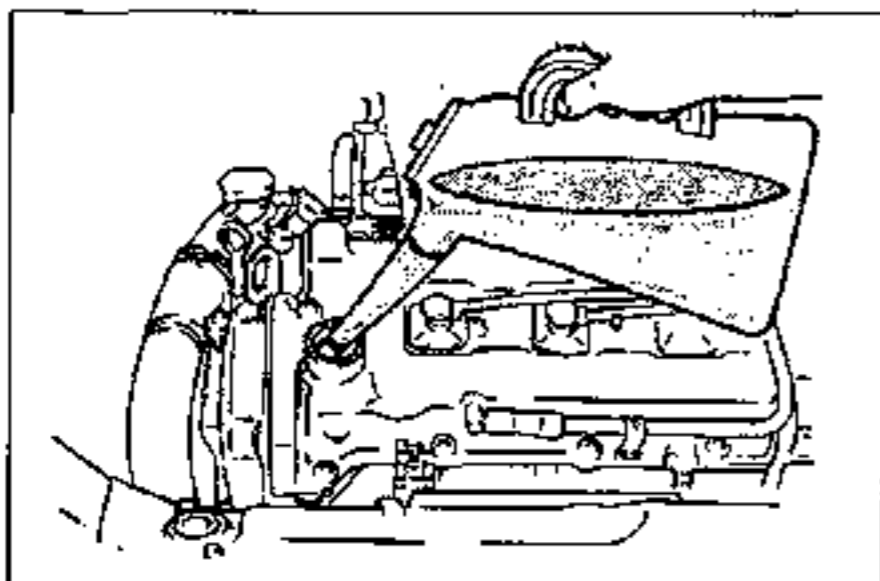
30–41 N·m {3.0–4.2 kgf·m, 22–30 ft·lbf}

5. Refill the engine with the specified type and amount of engine oil.

## Oil capacity

L {US qt, Imp qt}

Total (dry engine)	4.9 {5.2, 4.3}
Engine oil replacement	3.7 {3.9, 3.3}
Engine oil + oil filter replacement	4.0 {4.2, 3.5}



6. Refit the oil filler cap.
7. Run the engine and check for leaks.
8. Check the oil level and add oil if necessary.

