





### **OIL PRESSURE CHECK**

#### 1. CHECK ENGINE OIL QUALITY

EQ10H-01

Check the oil for deterioration, entry of water, discooring or thinning.

If the quality is poor, replace the oil.

Oil grade:

API grade SG Energy–Conserving II multigrade engine oil. Recommended viscosity is as shown.

#### 2. CHECK ENGINE OIL LEVEL

The oil level should be between the "L" and 'F' marks on the dipstick.

If low, check for leakage and add oil up to "F" mark.

## 3. REMOVE OIL PRESSURE SWITCH, AND INSTALL OIL PRESSURE GAUGE

#### 4. WARM UP ENGINE

Allow the engine to warm up to normal operating temperature.

#### 5. CHECK OIL PRESSURE

Oil pressure:

At idle

29 kPa (0.3 kgf/cm<sup>2</sup>, 4.3 psi) or more

At 3,000 rpm

245 - 490 kPa (2.5 - 5.0 kgf/cm<sup>2</sup>, 36 - 71 psi)

# 6. REMOVE OIL PRESSURE GAUGE AND REINSTALL OIL PRESSURE SWITCH

- (a) Remove the oil pressure gauge.
- (b) Apply adhesive to two or three threads of the oil pressure switch.

#### Adhesive:

Part No. 08833-00080. THREE BOND 1344, LOCTITE 242 or equivalent

- (c) Reinstall the oil pressure switch.
- 7. START ENGINE AND CHECK FOR OIL LEAKS