

## OIL PRESSURE CHECK

EGOM-00

### 1. CHECK ENGINE OIL QUALITY

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

If the quality is poor, replace the oil.

Oil grade:

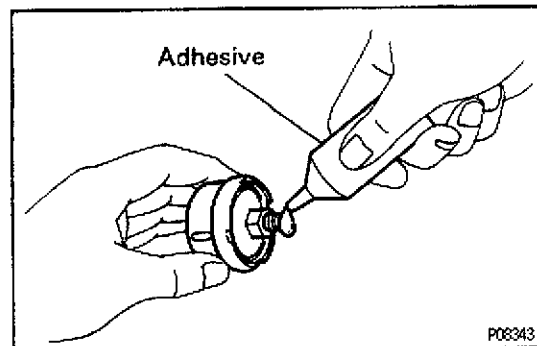
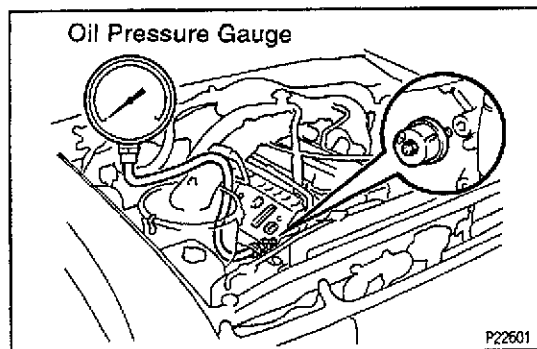
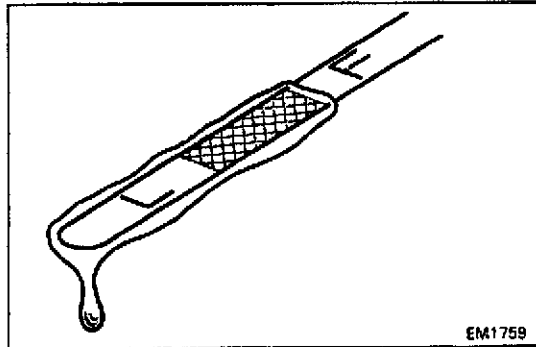
API grade SG, SH or ILSAC multigrade engine oil.

Recommended viscosity is as shown in the illustration.

### 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 LEAKS