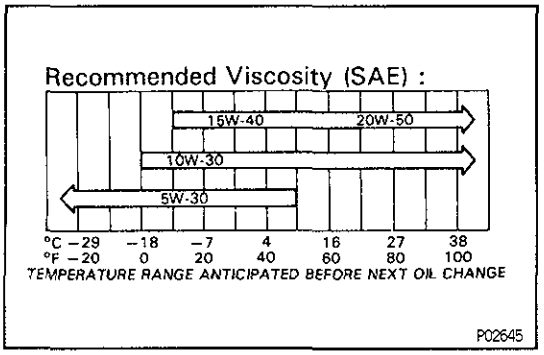



# OIL PRESSURE CHECK

1. **CHECK ENGINE OIL QUALITY** EGONM-03

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

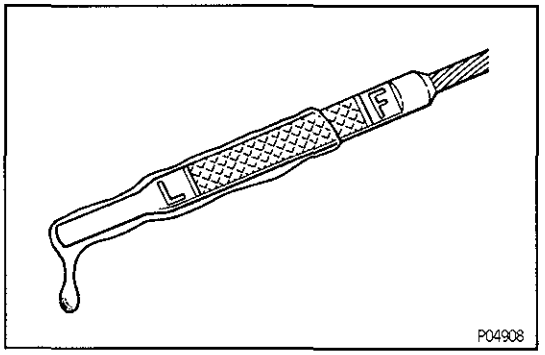
If the quality is poor, replace the oil.

**Oil grade:**

**API grade SG or better, recommended viscosity is as shown.**

**If it is impossible to get SG or better, you may use SF grade.**

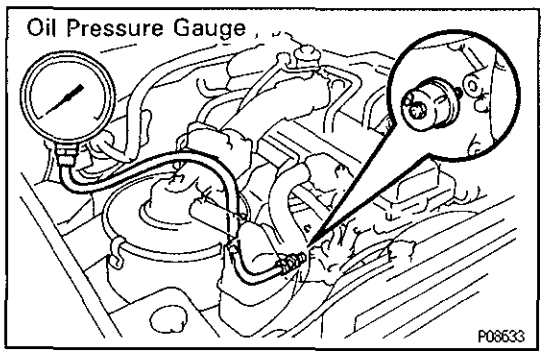
EG




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**

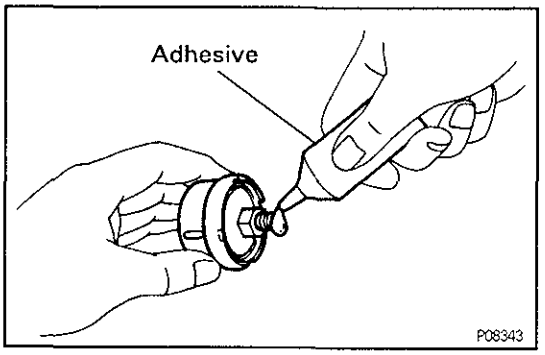
**Oil pressure:**

**At idle**

**29 kPa (0.3 kgf/cm², 4.3 psi) or more**

**At 3,000 rpm**

**245 – 490 kPa (2.5 – 5.0 kgf/cm², 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**