

OIL PRESSURE CHECK

1. CHECK OIL QUALITY

EG200-01

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

If oil quality is poor, replace.

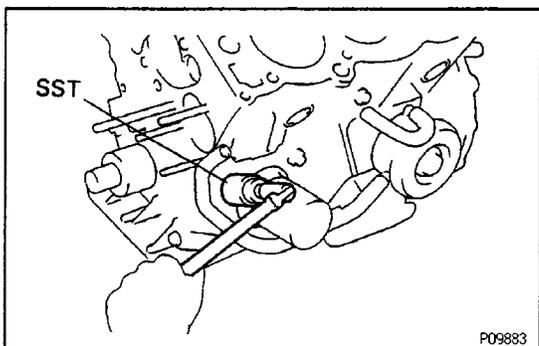
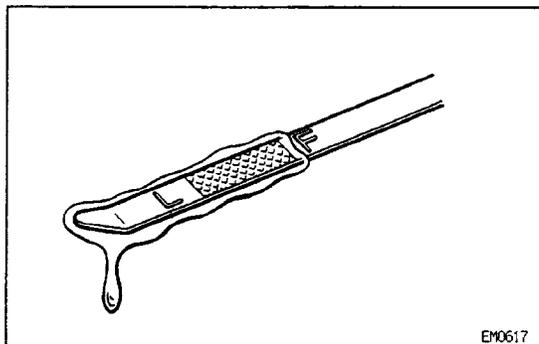
Oil grade:

API grade SG Energy – Conserving 11 multigrade engine oil.

Recommended viscosity is as shown.

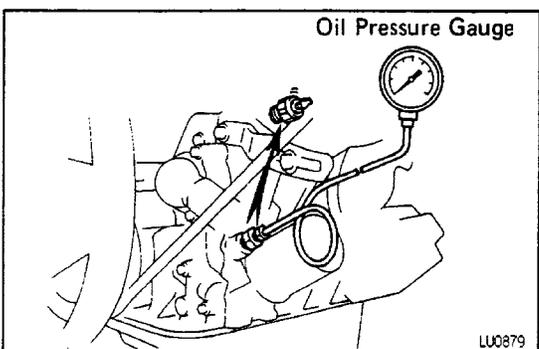
2. CHECK OIL LEVEL

The oil level should be between the "L" and "F" marks on the level gauge. If low, check for leakage and add oil up to the "F" mark.



3. REMOVE OIL PRESSURE SENDER GAUGE

Using SST, remove the oil pressure sender gauge.
SST 09816 – 30010



4. INSTALL OIL PRESSURE GAUGE

5. START ENGINE

Start the engine and warm it up to normal operating temperature.

6. MEASURE OIL PRESSURE

Oil pressure:

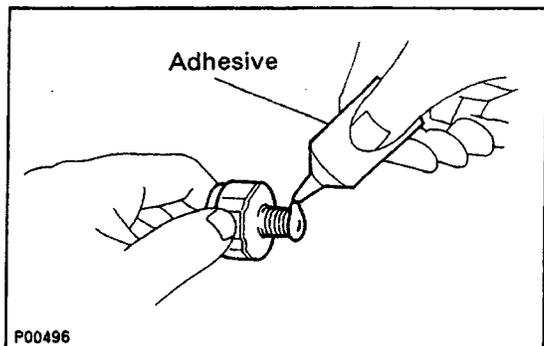
At idle speed

29 kPa (0.3 kgf/cm², 4.3 psi) or more

At 3,000 rpm

245 – 520 kPa (2.5 – 5.3 kgf/cm², 36 – 75 psi)

7. REMOVE 41L PRESSURE GAUGE

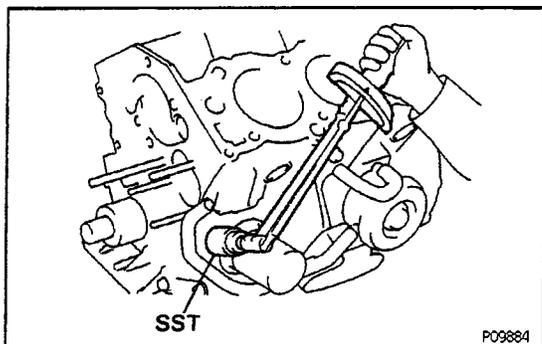


8. INSTALL OIL PRESSURE SENDER GAUGE

(a) Apply adhesive to two or three threads.

Adhesive:

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



(b) Using SST, install the oil pressure sender gauge.

SST 09818 - 30010

Torque: 15 N-m (150 kgf-cm, 11 ft-lbf)

9. START ENGINE AND CHECK FOR LEAKS