

OIL PRESSURE CHECK

1. CHECK OIL QUALITY

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

If oil quality is visibly poor, replace.

Oil grade:

API grade SH, Energy–Conserving II or ILSAC multigrades engine oil. Recommended viscosity is as shown, In the illustration.

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:

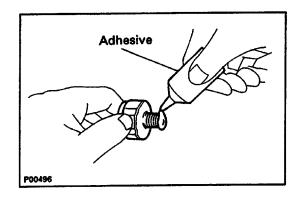
At idle speed

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 OIL PRESSURE GAUGE

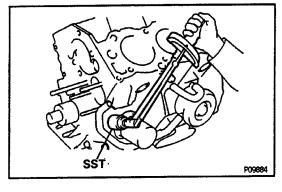


8. INSTALL OIL PRESSURE SENDER GAUGE

(a) Apply adhesive to 2 or 3 threads.

Adhesive:

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



(b) Using SST, install the oil pressure sender gauge. SST 0981 6 –30010

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

9. START ENGINE AND CHECK FOR LEAKS