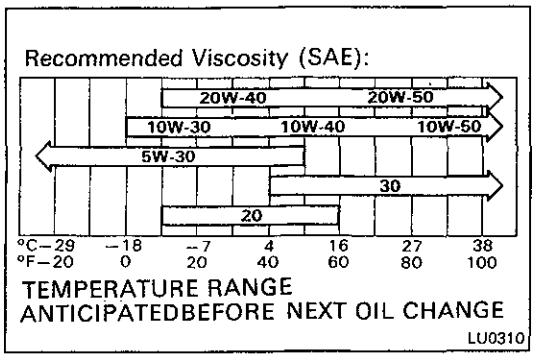


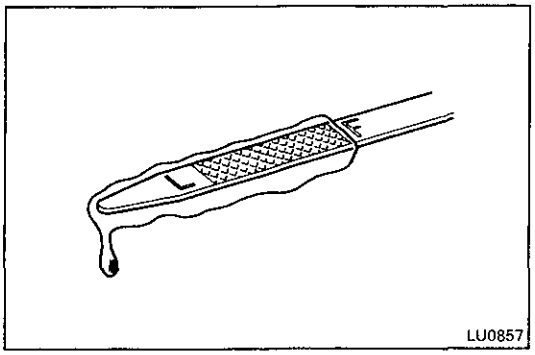
OIL PRESSURE CHECK

1. **CHECK OIL QUALITY**

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

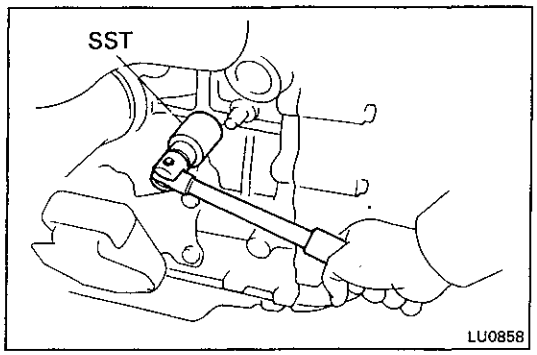
If oil quality is poor, replace it.

Use API grade SD, SE, SF, SG (Europe, Australia: SE, SF, SG) or better, fuel-efficient and recommended viscosity oil.



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.

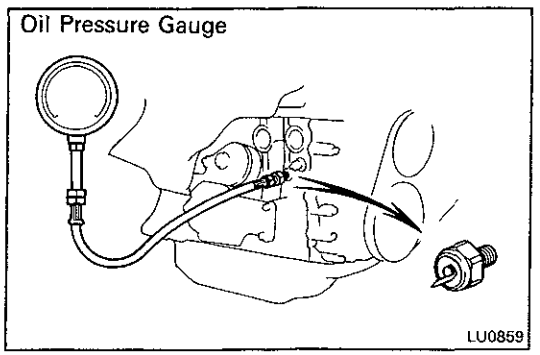


3. **REMOVE OIL PRESSURE SWITCH**

Using SST, remove the oil pressure switch.

SST 09816-30010

4. **INSTALL OIL PRESSURE GAUGE**



5. **START ENGINE**

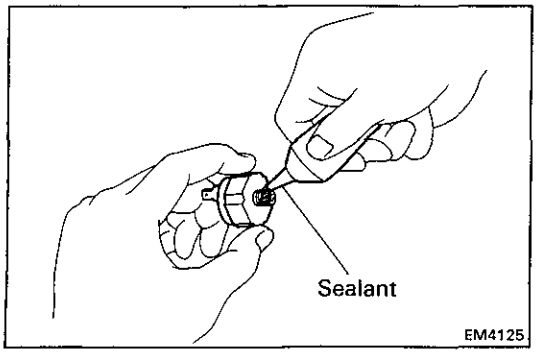
Start engine and warm it up to normal operating temperature.

6. **MEASURE OIL PRESSURE**

Oil pressure:

At idle speed	**More than 0.3 kg/cm² (4.3 psi, 29 kPa)**
At 3,000 rpm	**2.5 – 5.0 kg/cm² (36 – 71 psi, 245 – 490 kPa)**

HINT: Check for oil leakage after reinstalling the oil pressure switch.



7. **INSTALL OIL PRESSURE SWITCH**

(a) Clean the threads of sealant foreign material.

(b) Apply sealant to 2 or 3 threads of the switch end.

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

HINT: This adhesive will not harden while exposed to air. It will act as a sealer or binding agent only when applied to threads, etc. and air is cut off.