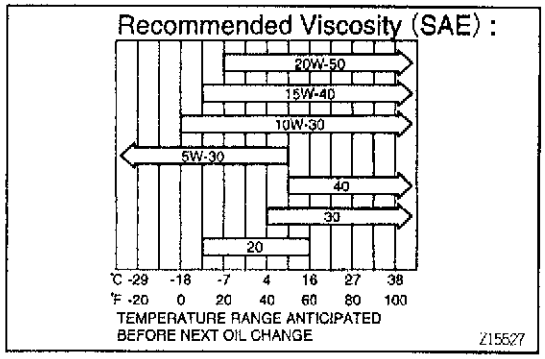
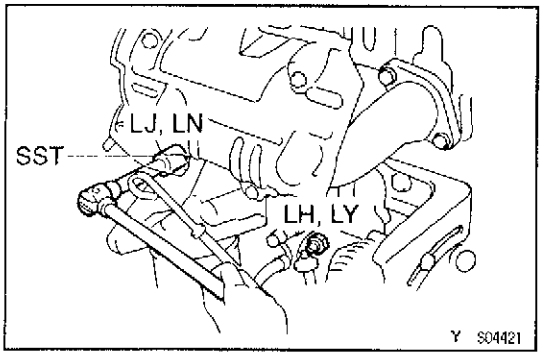
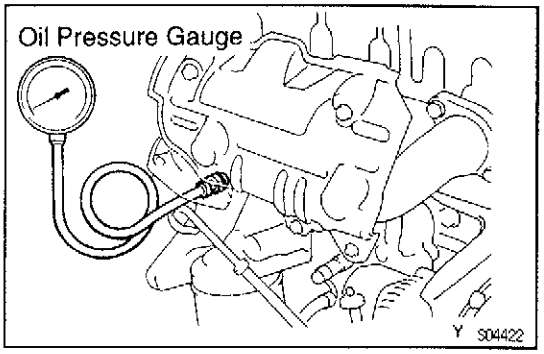
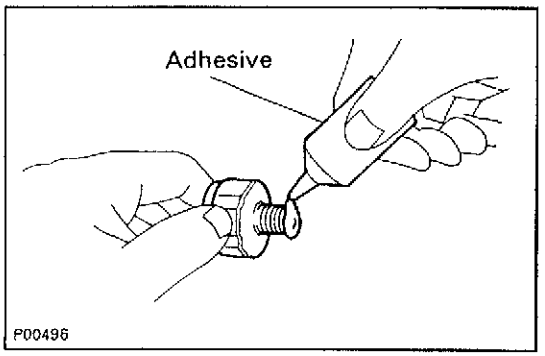
EG









OIL PRESSURE CHECK

EG7AR-01

1. **CHECK ENGINE OIL QUALITY**

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

If the quality is visibly poor, replace the oil.

Oil grade:

API grade CD

(You may also use API CE or API CF)

Recommended viscosity:

Refer to 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**

Using SST, remove the oil pressure switch.

SST 09816–30010

4. **INSTALL OIL PRESSURE GAUGE**

5. **WARM UP ENGINE**

Allow the engine to warm up to normal operating temperature.

6. **CHECK OIL PRESSURE**

Oil pressure:

At idle

29 kPa (0.3 kgf/cm², 4.3 psi) or more

At 3,000 rpm

294 – 539 kPa

(3.0 – 5.5 kgf/cm², 43 – 78 psi)

7. **REMOVE OIL PRESSURE GAUGE**

8. **REINSTALL OIL PRESSURE SWITCH**

(a) Apply adhesive to 2 or 3 threads of the oil pressure switch.

Adhesive:

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

(b) Using SST, install the oil pressure switch.

SST 09816–30010

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

9. **START ENGINE AND CHECK FOR OIL LEAKS**