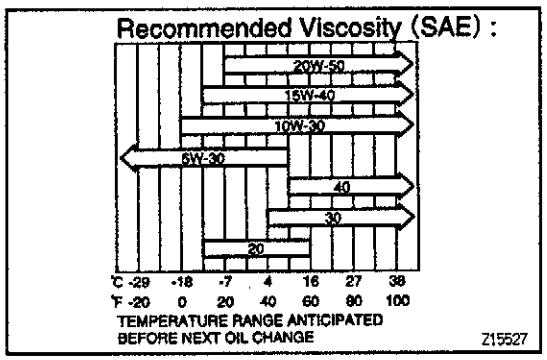
EG

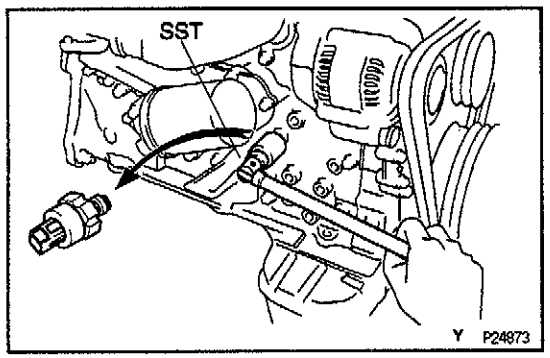
LUBRICANT

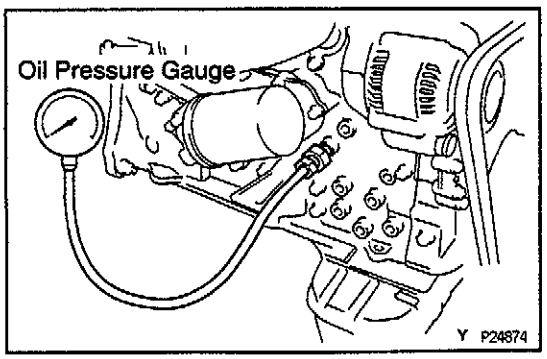
Item		Capacity	Classification
Engine oil			API grade CD or better
Dry fill	BU	9.9 liters (10.5 US qts, 8.7 Imp. qts)	
	BB	10.0 liters (10.6 US qts, 8.8 Imp. qts)	
Drain and refill			
w/ Oil filter change		9.3 liters (9.8 US qts, 8.2 Imp. qts)	
w/o Oil filter change		8.4 liters (8.9 US qts, 7.4 Imp. qts)	

SSM (SPECIAL SERVICE MATERIALS)

08826–00080	Seal Packing Black or equivalent (FIPG)	Oil pan
08833–00080	Adhesive 1344, THREE BOND 1344, LOCTITE 242 or equivalent	Oil pressure switch







OIL PRESSURE CHECK

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 or better

   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

   250 – 588 kPa

   (2.5 – 6.0 kgf/cm², 36 – 85 psi)

7. **REMOVE OIL PRESSURE GAUGE**