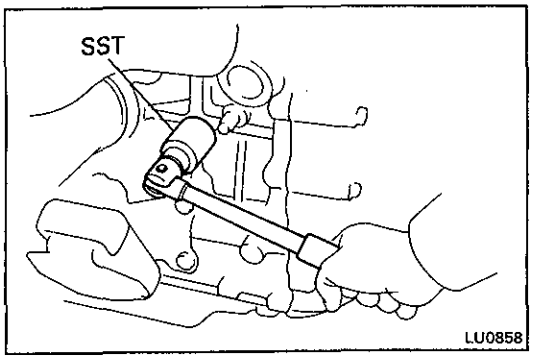


(c) Using SST, install the oil pressure switch.

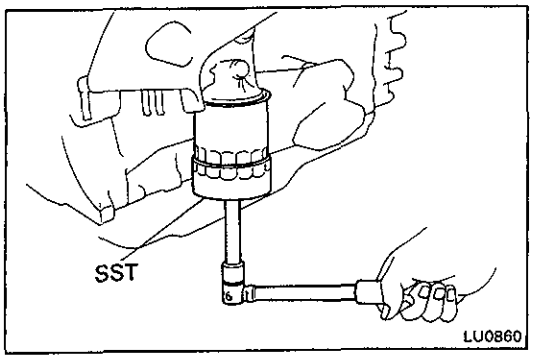
SST 09816-30010

Torque: 150 kg-cm (11 ft-lb, 15 N·m)

REPLACEMENT OF ENGINE OIL AND OIL FILTER

NOTICE:

- **Prolonged and repeated contact with mineral oil well result in the removal of natural fats from the skin, leading to dryness, irritation and dermatitis. In addition, used engine oil contains potentially harmful contaminants which may cause skin cancer. Adequate means of skin protection and washing facilities should be provided.**
- **Care should be taken, therefore, when changing engine oil, to minimize the frequency and length of time your skin is exposed to used engine oil. Protective clothing and gloves, that cannot be penetrated by oil, should be worn. The skin should be thoroughly washed with soap and water, or use waterless hand cleaner, to remove any used engine oil. Do not use gasoline, thinners, or solvents.**
- **In order to preserve the environment, used oil must be disposed of only at designated disposal sites.**

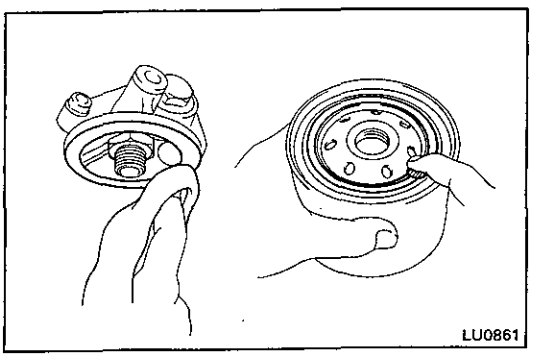


1. DRAIN ENGINE OIL

(a) Remove the oil filler cap.

(b) Remove the oil dipstick.

(c) Remove the oil drain plug and drain the oil into a container.



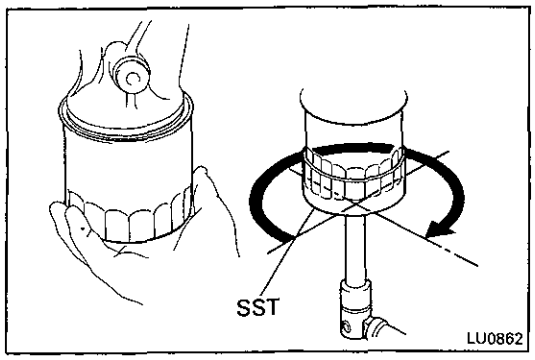
2. REPLACE OIL FILTER

(a) Using SST, remove the oil filter.

SST 09228-44011

(b) Inspect and clean the oil filter installation surface.

(c) Apply clean engine oil to the gasket of the new oil filter.



(d) Lightly screw in the oil filter to where you feel resistance.

(e) Then, using SST, tighten the oil filter an extra 3/4 turn.

SST 09228-44011

3. **FILL WITH ENGINE OIL**

(a) Clean and install the oil drain plug with a new gasket. Torque the drain plug.

Torque: 250 kg-cm (18 ft-lb, 25 N·m)

(b) Fill the engine with new oil API grade SD, SE, SF, SG (Europe, Australia: SE, SF, SG) or better, fuel-efficient and recommended viscosity oil.

Oil capacity (oil filter P/N 15600-25010):

Drain and refill

w/ Oil filter change

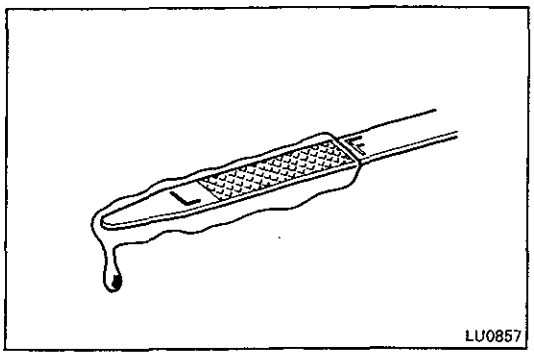
4.6 liters (4.9 US qts, 4.0 Imp. qts)

w/o Oil filter change

4.1 liters (4.3 US qts, 3.6 Imp. qts)

Dry fill

5.2 liters (5.5 US qts, 4.6 Imp. qts)



Oil capacity (oil filter P/N 90915-20001):

Drain and refill

w/ Oil filter change

4.3 liters (4.5 US qts, 3.8 Imp. qts)

w/o Oil filter change

4.1 liters (4.3 US qts, 3.6 Imp. qts)

Dry fill

4.9 liters (5.2 US qts, 4.3 Imp. qts)

4. **START ENGINE AND CHECK FOR LEAKS**

5. **RECHECK ENGINE OIL LEVEL**

Recheck the engine oil level and refill as necessary.