# OIL AND FILTER REPLACEMENT

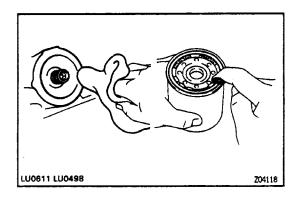
#### NOTICE:

- Prolonged and repeated contact with mineral oil will 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.
- Cars 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 and used oil filters must be disposed of only at designated disposal sites.

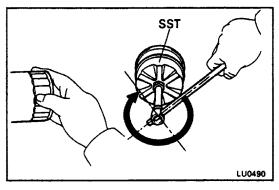
#### 1. DRAIN ENGINE OIL

- (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 (located on left side of the cylinder block).
  - SST 08228-07500
- (b) Clean the filter contact surface on the filter mounting.
- (c) Apply clean engine oil to the gasket of a new oil filter.



(d) Tighten the filter by hand until the gasket contacts the seat of the filter mounting. Then using SST, give it an additional 3/4 turn to seat the filter.

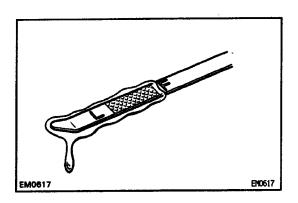
SST 09228-07500

#### 3. FILL WITH ENGINE OIL

- (a) Clean and install the oil drain plug with a new gasket.
- (b) Fill the engine with new oil, API grade SH, Energy– Conserving 1I or ILSAC multigrade and recommended viscosity oil.

# Oil capacity:

Drain and refill
w/o Oil filter change
4.2 liters (4.4 US qts, 3.7 lmp. qts)
w/ Oil filter change
4.5 liters (4.8 US qts, 4.0 lmp. qts)
Dry fill
5.4 liters (5.7 US qts, 4.8 lmp. qts)



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

### **5. RECHECK ENGINE LEVEL**

Recheck the engine oil level and refill as necessary.