# REPLACEMENT

### **CAUTION:**

- Prolonged and repeated contact with engine oil will result in the removal of natural oils from the skin, leading to dryness, irritation and dermatitis. In addition, used engine oil contains potentially harmful contaminants which may cause skin cancer.
- Precautions should be taken when replacing engine oil to minimize the risk of your skin making contact with used engine oil. Wear protective clothing and gloves. Wash your skin thoroughly with soap and water, or use water-less 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 filter must be disposed of at designated disposal sites.
- 1. REMOVE ENGINE UNDER COVER ASSEMBLY
  - (a) W/ engine under cover assembly
- 2. REMOVE ENGINE UNDER COVER NO.1
- 3. DRAIN ENGINE OIL
  - (a) Remove the oil filler cap.
  - (b) Remove the oil drain plug, and drain the oil into a container.
  - (c) Clean and install the oil drain plug with a new gasket.

Torque: 45 N\*m (459 kgf\*cm, 33 ft.\*lbf)



(a) Using SST, remove the oil filter.

SST 09228-07501

#### 5. INSTALL OIL FILTER SUB-ASSEMBLY

- (a) Check and clean the oil filter installation surface.
- (b) Apply clean engine oil to the gasket of a new oil filter.
- (c) Lightly screw the oil filter into place, and tighten it until the gasket contacts the seat.
- (d) Using SST, tighten it an additional 3/4 turn. SST 09228-07501

### 6. ADD ENGINE OIL

(a) Fill with fresh engine oil.

## Capacity:

Drain and refill w/ Oil filter change 4.7 liters: 5.0 US qts, 4.1 lmp. qts
Drain and refill w/o Oil filter change 4.5 liters:

4.8 US gts, 4.0 lmp. gts

Dry fill 5.5 liters:

5.8 US qts, 4.8 Imp. qts

7. CHECK FOR ENGINE OIL LEAKS





