OIL FILTER SUB–ASSY (2TR–FE)

170NG–01

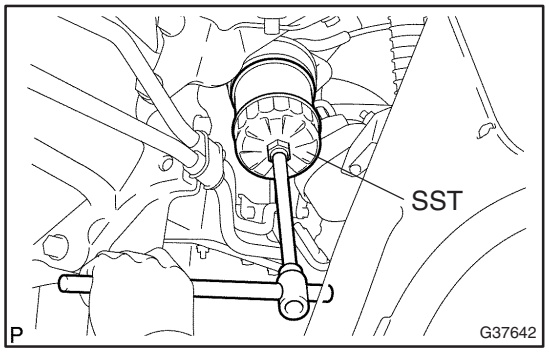
REPLACEMENT

CAUTION:

- **Prolonged and repeated contact with engine oil will result in the removal of natural oil 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 contact with used engine oil. Wear protective clothing and gloves that cannot be penetrated by oil. Wash skin with soap and water, or use water–less hand cleaner, to remove any used engine oil thoroughly. Do not use gasoline, thinners, or solvents.**
- **In order to preserve the environment, used oil and used oil filters must be disposed of at designated disposal sites.**

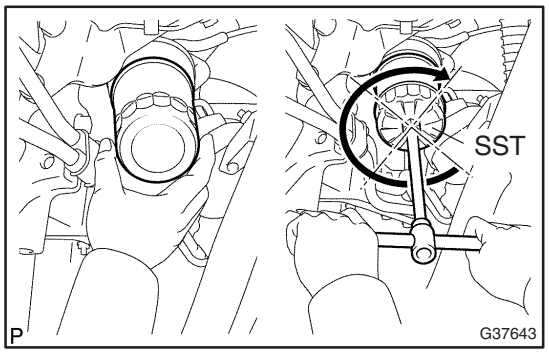
1. DRAIN ENGINE OIL

(a) Remove the engine under cover seal No.3.
(b) Remove the oil pan drain plug and drain the engine oil.
(c) Clean the oil pan drain plug and install it and a new gasket.
Torque: 40 N·m (408 kgf·cm, 30 ft·lbf)



2. REMOVE OIL FILTER SUB–ASSY

(a) Using SST, remove the oil filter
SST 09228–07501



3. INSTALL OIL FILTER SUB–ASSY

(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, then tighten it until the gasket comes into contact with the seat.
(d) Using SST, tighten it an additional 3/4 turn.
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4. ADD ENGINE OIL

(a) Fill with new engine oil.
Capacity:

Drain and refill with oil filter change	5.7 liters (6.0 US qts, 5.0 Imp. qts)
Drain and refill without oil filter change	5.0 liters (5.3 US qts, 4.4 Imp. qts)
Dry fill	6.1 liters (6.4 US qts, 5.4 Imp. qts)

5. CHECK FOR ENGINE OIL LEAKS

6. CHECK ENGINE OIL LEVEL