

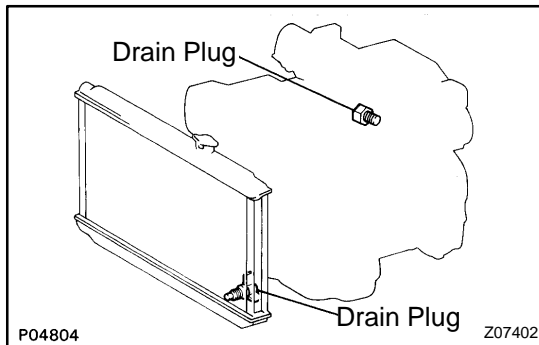
## REPLACEMENT

### 1. DRAIN ENGINE COOLANT

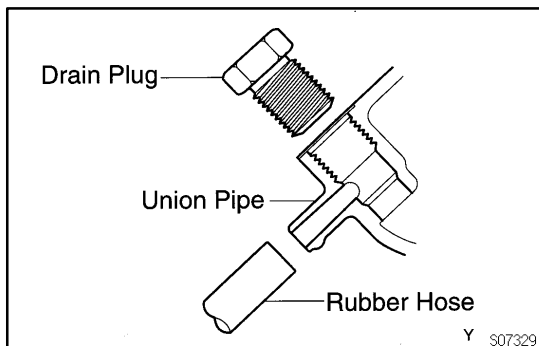
- (a) Remove the radiator cap.

#### CAUTION:

To avoid the danger of being burned, do not remove the radiator cap while the engine and radiator are still hot, as fluid and steam can be blown out under pressure.



- (b) Loosen the 2 drain plugs (for the engine and radiator), and drain the coolant.



#### HINT:

To prevent the coolant from spraying over the cylinder block, connect the rubber hose (inside diameter 6 – 8 mm) in the market to the union pipe under the drain plug.

- (c) Close the drain plugs.

#### Torque:

**29 N·m (300 kgf·cm, 22 ft·lbf) for engine drain plug**

### 2. FILL WITH ENGINE COOLANT

- (a) Slowly fill the system with coolant.
- Use a good brand of ethylene–glycol base coolant and mix it according to the manufacturer's directions.
  - Using coolant which includes more than 50 % ethylene–glycol (but not more than 70 %) is recommended.

#### NOTICE:

- Do not use an alcohol type coolant.
- The coolant should be mixed with demineralized water or distilled water.

#### Capacity (w/ Heater):

M/T	8.5 liters (9.0 US qts, 7.5 Imp. qts)
A/T	8.4 liters (8.9 US qts, 7.4 Imp. qts)

- (b) Install the radiator cap.  
 (c) Start the engine, and bleed the cooling system.  
 (d) Refill the reservoir with coolant until it reaches the "FULL" line.

### 3. CHECK ENGINE COOLANT FOR LEAKS