COOLANT

CO0RS–01

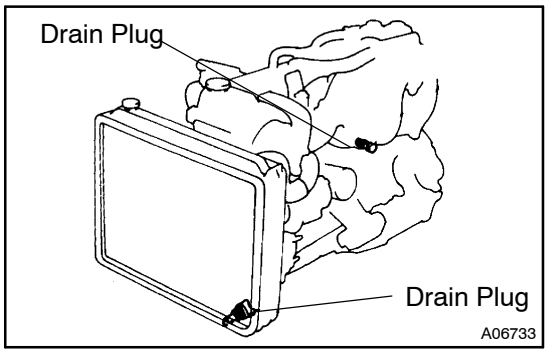
REPLACEMENT

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 on the engine and radiator, and drain the coolant.

(c) Close the 2 drain plugs.

Torque: 29.0 N·m (300 kgf·cm, 22 ft·lbf) for engine

2. REFILL 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 than50 % 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:

G.C.C. countries:

M/T: 13.9 liters (14.7 US qts, 12.2 Imp. qts)

A/T: 13.5 liters (14.2 US qts, 11.9 Imp. qts)

Others:

M/T:

w/ rear heater: 14.3 liters (15.1 US qts, 12.6 Imp. qts)

w/o rear heater: 13.8 liters (14.6 US qts, 12.1 Imp. qts)

A/T:

w/ rear heater: 13.9 liters (14.7 US qts, 12.2 Imp. qts)

w/o rear heater: 13.4 liters (14.2 US qts, 11.8 Imp. qts)

(b) Install the radiator cap.

(c) Bleed the cooling system.

(1) Start the engine, and open the heater water valve.

(2) Maintain the engine speed at 2,000 – 2,500 rpm, and warm up the engine.

(d) Stop the engine, and wait until the engine coolant cools down.

(e) Refill the radiator reservoir with coolant until it reaches the "FULL" line.

3. CHECK FOR ENGINE COOLANT LEAKS