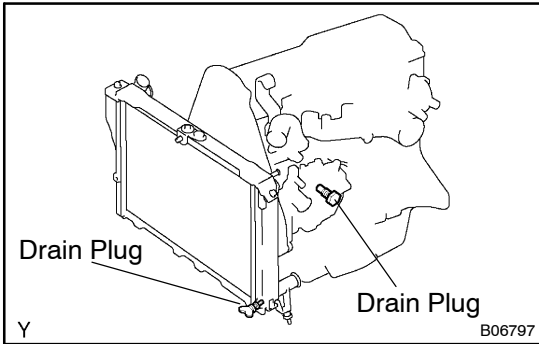




COOLANT REPLACEMENT

COOEU-02

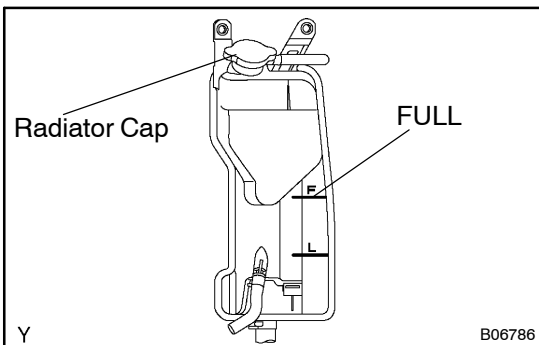
1. DRAIN ENGINE COOLANT

- (a) Remove the radiator cap.

CAUTION:

To avoid the danger of being, 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 radiator drain plug (on the left side of the radiator lower tank) and drain the coolant.
 (c) Loosen the engine drain plug and drain the coolant.
 (d) Close the drain plug.



2. FILL ENGINE COOLANT

- (a) After emptying the cooling system, fill with coolant above FULL line through the reservoir filler hole and install the radiator cap.
- (b) Run the engine at 2,000 – 2,500 rpm for 10 minutes to bleed air from the system.
- Use of improper coolants may damage engine cooling system.
 - Use "Toyota Long Life Coolant" or equivalent and mix it with plain water according to the manufacturer's directions.
 - Use of the coolant which includes more than 50 % [freezing protection down to -35°C (-31°F)] or 60 % [freezing protection down to -50°C (-58°F)] of ethylene-glycol is recommended, but not more than 70 %.

NOTICE:

- Do not use an alcohol type coolant or plain water alone.
- The coolant should be mixed with plain water (preferably demineralized water or distilled water).

Capacity:

w/ Front and rear heaters

11.0 liters (11.6 US qts, 9.7 Imp. qts)

w/ Front heater

9.5 liters (10.0 US qts, 8.4 mp. qts)

w/o Heater

8.5 liters (9.0 US qts, 7.5 Imp. qts)

- (c) Stop the engine and wait until it cools down.
 (d) Add more coolant up to FULL, and install the radiator cap.

3. CHECK ENGINE COOLANT FOR LEAKS
4. CHECK ENGINE COOLANT SPECIFIC GRAVITY CORRECTLY