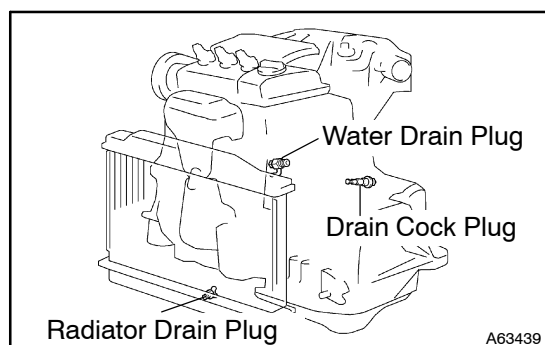


COOLANT (1MZ-FE) REPLACEMENT

16098-01



1. DRAIN COOLANT

- (a) Remove the radiator cap from the water outlet.

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 radiator drain plug and drain the coolant.

2. ADD COOLANT

- (a) Slowly fill the system with coolant.

HINT:

- 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.
- Using of coolant with 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).**
Capacity: 9.2 liters (9.7 US qts, 8.1 Imp. qts)

3. CHECK ENGINE COOLANT LEAK

- (a) Fill the radiator with coolant and attach a radiator cap tester.
- (b) Pump it to 118 kPa (1.2 kgf/cm²), and check leakage.