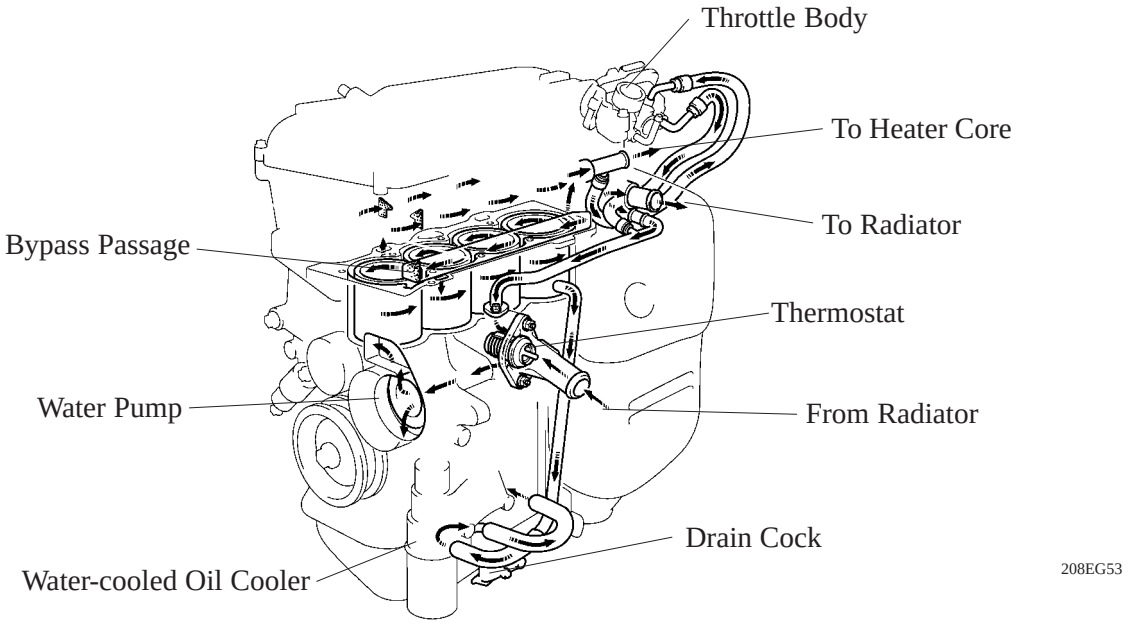
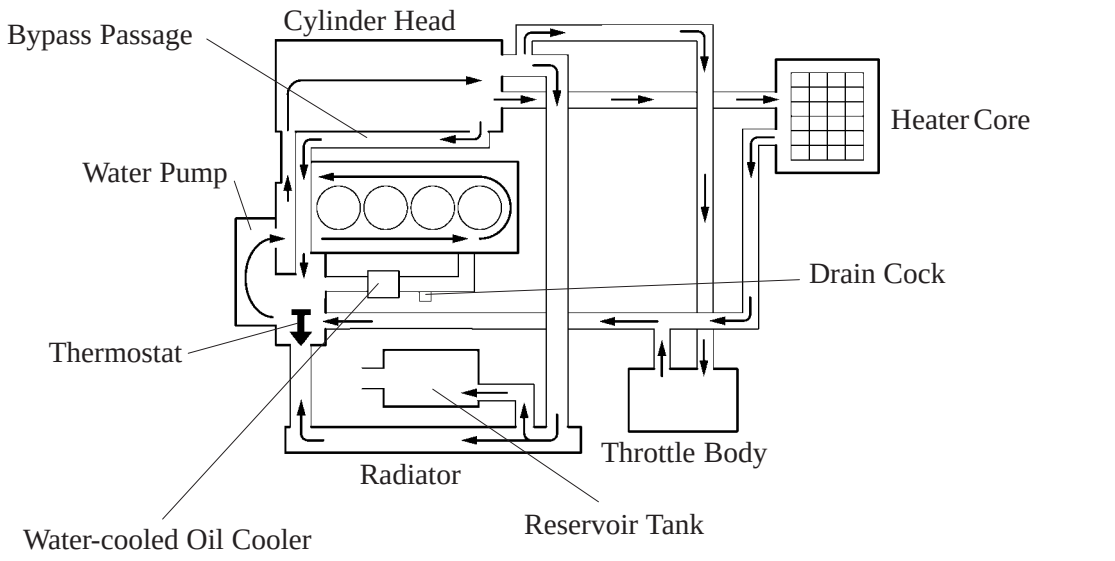
■COOLING SYSTEM

- The cooling system is a pressurized, forced-circulation type.
- A thermostat with a bypass valve is located on the water inlet housing to maintain suitable temperature distribution in the cooling system.
  This prevents sudden jumps in temperature while the engine is warming up.
- The flow of the engine coolant makes a U-turn in the cylinder block to ensure a smooth flow of the engine coolant. In addition, a bypass passage is enclosed in the cylinder head and the cylinder block.
- Warm water from the engine is sent to the throttle body to prevent freeze-up.
- A water-cooled oil cooler has been installed between the crank case and the oil filter in the 2AZ-FE engine model.



2AZ-FE Engine Model



2AZ-FE Engine Model

▶ Specifications ◀

Engine Coolant	Capacity liters (US qts, Imp. qts)	6.2 (6.6, 5.5)
	Type	TOYOTA Long Life Coolant or Equivalent
Thermostat	Opening Temperature °C (°F)	80 - 84 (176 - 183)