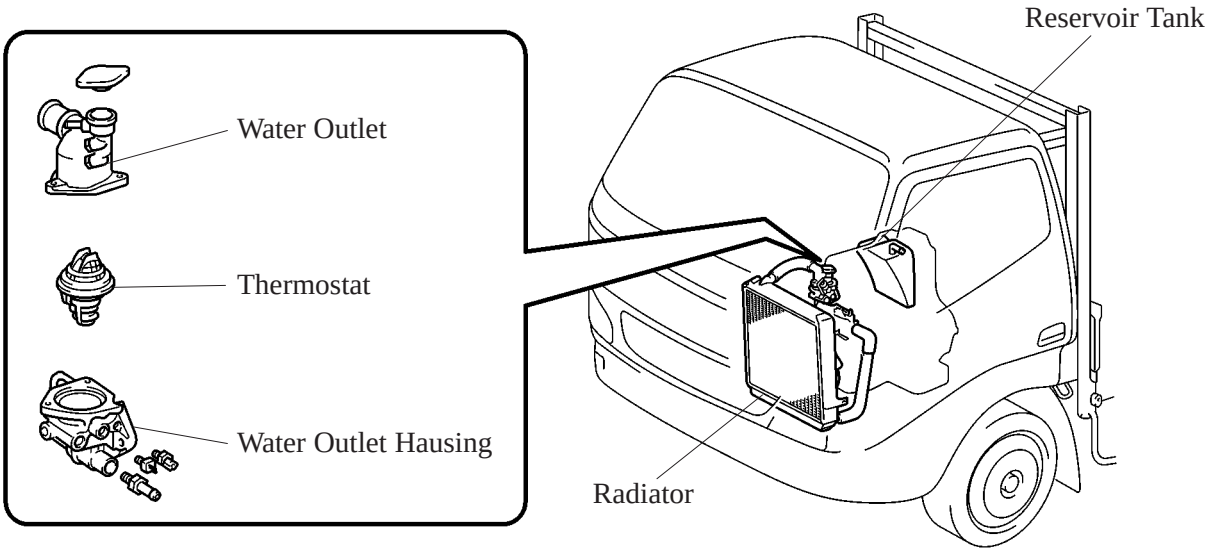
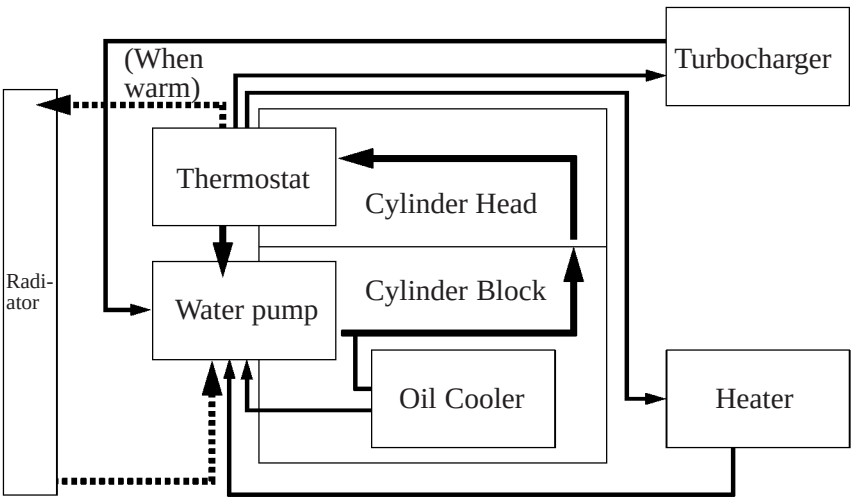
■COOLING SYSTEM

1. General

- A forced water pressure circulation cooling system has been adopted. The thermostat, which is provided with a bottom bypass valve, is located at the water outlet.
- The radiator is located directly in front of the engine. All engines use a radiator with an aluminum core for weight reduction and improved recyclability.
- The radiator has a large-capacity heat dissipation surface to ensure the proper cooling performance. It has a wide fin pitch to prevent the degradation of performance after prolonged operation.
- Air guides have been provided to the sides, above, and below the radiator to improve cooling performance.
- The radiator cap has been located in a position that suits the shape of the engine and the cab. Its valve opening pressure has been set to 1.1 kg/cm^2 (15.6 lb/in.^{2}).



▶ System Diagram ◀



2. Water Pump

Mounted in front of the cylinder block, the water pump is driven by the V-belt.

