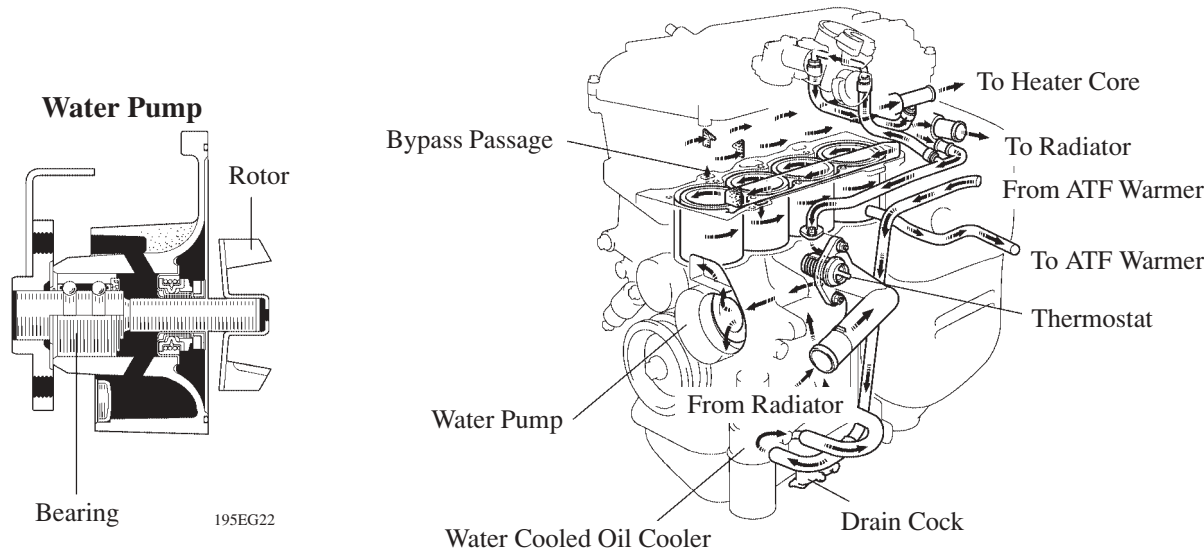


7. Cooling System

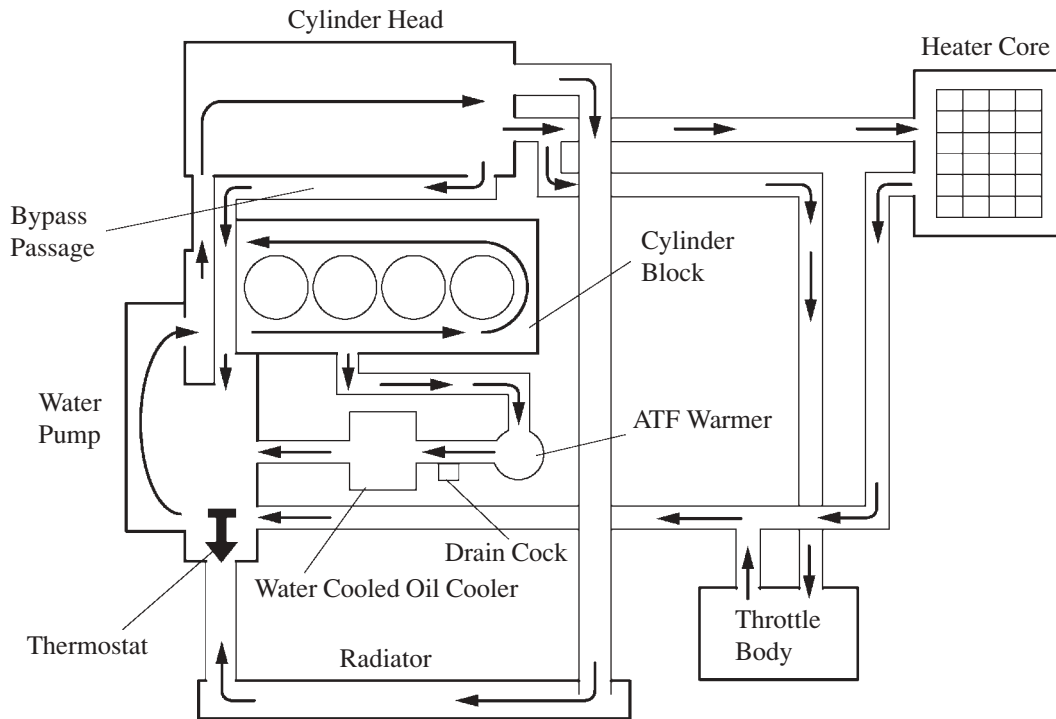
- The cooling system is a pressurized, forced-circulation type.
- A thermostat with a bypass valve is located on the water inlet housing to maintain suitable temperature distribution in the cooling system.
- An aluminum radiator core is used for weight reduction.
- The flow of the engine coolant makes 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 swirl chamber for the water pump has been provided in the cylinder block to make the water pump more compact.



► Specification ◀

Capacity liters (US qts, Imp. qts)	LHD	6.3 (6.7, 5.5)
	RHD	6.4 (6.8, 5.6)
Type	TOYOTA Genuine Super Long Life Coolant or Equivalent	

► Water Circuit ◀



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