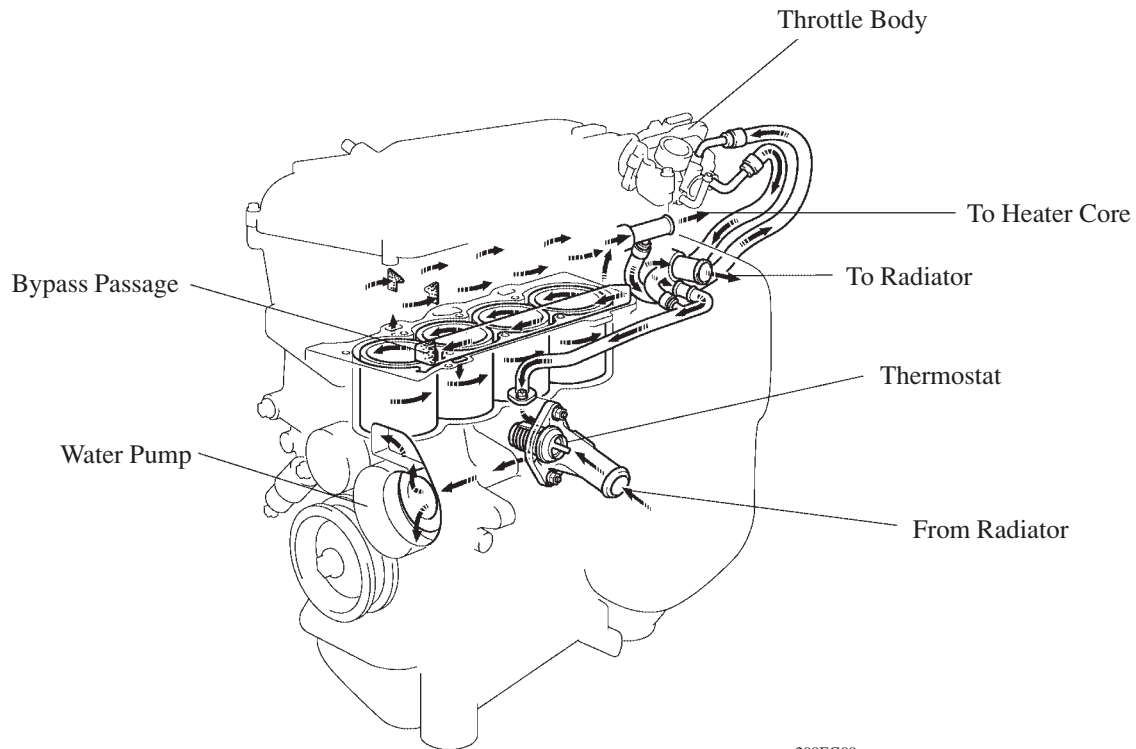


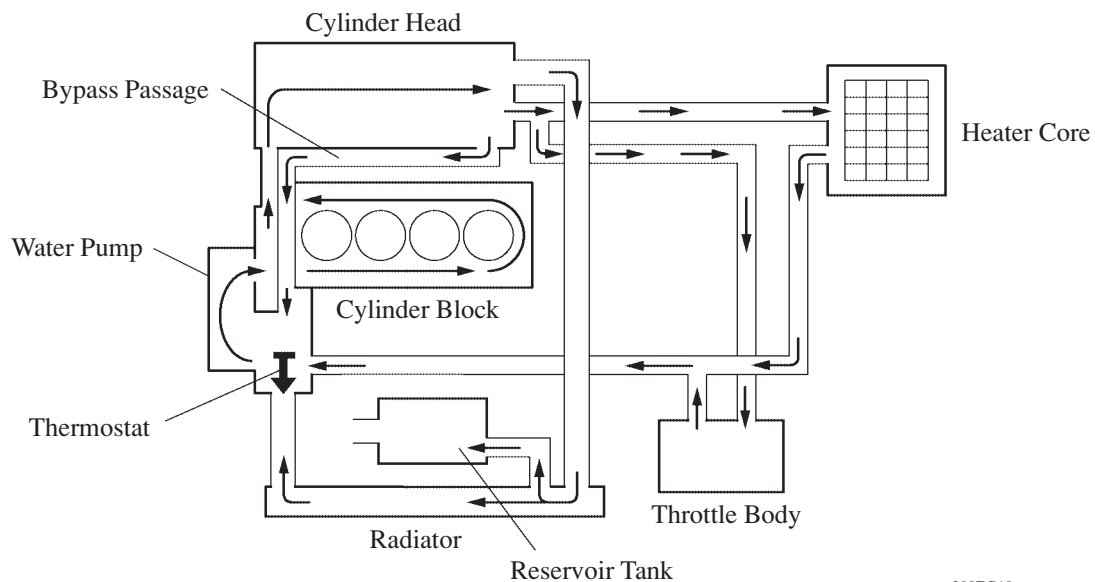
## 7. Cooling System

- 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.  
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.



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### ► Specifications ◀

Engine Coolant	Capacity	liters (US qts, Imp. qts)	M/T	6.6 (7.0, 5.8)
			A/T	6.8 (7.2, 6.0)
	Type		TOYOTA Super Long Life Coolant	
Thermostat	Opening Temperature		°C (°F)	
			80 – 84 (176 – 183)	

### Super Long Life Coolant

Genuine Toyota SLLC (Super Long Life Coolant) has been adopted. As a result, the maintenance interval has been extended. For detailed specifications, [refer to page 417](#).