

3GR-FE COOLING

EG

General

- The cooling system is a water-cooled, forced-pressure circulation type in which a bypass valve type thermostat is integrated in the water inlet housing. The thermostat is the bottom bypass type.
- In this system, the engine ECU turns the cooling fan ON-OFF and controls the fan speed.
- To reduce the formation of air pockets in the cylinder head, air relief valves are provided in the right and left cylinder heads.
- An ATF warmer is provided to accelerate the warm-up speed, thus reducing the friction of the automatic transmission.

