## **COOLING SYSTEM**

# **TROUBLESHOOTING**

### Engine temperature too high

- · Faulty temperature gauge or ECT sensor
- Thermostat stuck closed
- · Faulty radiator cap
- · Insufficient coolant
- · Passage blocked in radiator, hoses or water jacket
- Air in system
- · Faulty cooling fan motor
- · Faulty fan control relay
- · Faulty water pump

### Engine temperature too low

- · Faulty temperature gauge or ECT sensor
- · Thermostat stuck open
- · Faulty cooling fan control relay

### Coolant leak

- · Faulty water pump mechanical seal
- · Deteriorated O-rings
- Faulty radiator cap
- · Damaged or deteriorated cylinder head gasket
- · Loose hose connection or clamp
- · Damaged or deteriorated hose