



Troubleshooting

Symptom Chart

For electrical malfunctions which are indicated by the self-diagnostic system, refer to self-diagnosis function (see next page).

NOTE:

- Check the engine coolant level, and allow the engine to warm up before troubleshooting.
- Any abnormality must be corrected before continuing the test.
- Because of the precise measurements needed, use a multimeter when testing.
- Before performing any troubleshooting procedures check:
 - Fuses No. 37 (40 A), No. 47 (20 A), No. 50 (20 A), No. 56 (7.5 A) in the under-hood fuse/relay box, and No. 3 (7.5 A), No. 5 (20 A) in the under-dash fuse/relay box
 - Grounds No. G201, G301, G302, G401, G402, G404
 - Cleanliness and tightness of all connectors

Symptom	See page
Recirculation control doors do not change between FRESH and RECIRCULATE.	22-34
The blower motor does not run immediately even though the engine is fully warmed up. (NOTE: The temperature control dial must be set between 61 °F [18°C] and 89°F [32°C].)	22-36
No heater and A/C in either manual or AUTO modes.	22-37
Both fans do not run for engine cooling (but they both run with the A/C on).	22-38
Both fans always run at high speed for engine cooling.	22-39
Both fans always run at high speed with the A/C on.	22-40
Radiator fan does not run at high speed (but condenser fan runs at high speed, and both fans run at low speed).	22-41
Condenser fan does not run at high speed (but radiator fan runs at high speed, and both fans run at low speed).	22-42
Both fans do not run at low speed, and radiator fan does not run at high speed (but condenser fan runs at high speed).	22-43
Both fans do not run at low speed, and condenser fan does not run at high speed (but radiator fan runs at high speed).	22-44
Both fans do not run at low speed (but both fans run at high speed).	22-47
Both fans do not run at high speed (but both fans run at low speed).	22-48
Compressor clutch does not engage.	22-49
Both fans and compressor do not work at all.	22-53