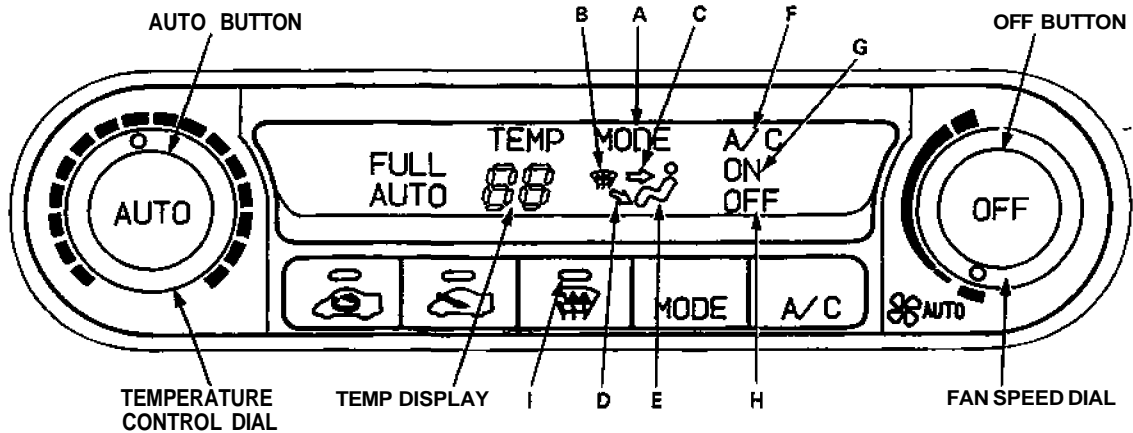


Troubleshooting

Self-diagnosis Circuit Check

The Automatic Climate Control System has a built-in self diagnosis feature. To run it, turn the ignition switch ON (II), then turn the fan speed dial to the AUTO position. Set the temperature control dial to 60° F(18°C), then gradually move the dial up the temperature range to 90°F (32°C). At each temperature setting, push both the AUTO and OFF buttons on the control unit at the same time. Wait for at least one minute for the system to readjust and check for problems. If any problems are found in circuits "A" through "I", the system will indicate which circuit has the problem by lighting the respective indicator light.

NOTE: The climate control unit does not memorize which self-diagnosis indicator lights come on. If you turn the ignition switch OFF, the indicator light memory will be lost.



	INDICATOR	COMPONENT WITH PROBLEM	POSSIBLE CAUSE	Refer to PAGE
A	MODE	IN-CAR TEMPERATURE SENSOR	Open or short circuit	22-16
B		OUTSIDE AIR TEMPERATURE SENSOR	Open or short circuit	22-18
C		SUNLIGHT SENSOR	Open or short circuit	22-20
D		HEATER CORE TEMPERATURE SENSOR	Open or short circuit	22-22
E		EVAPORATOR TEMPERATURE SENSOR	Open or short circuit	22-24
F	A/C	AIR MIX CONTROL MOTOR	Open or short circuit Air mix door stuck	22-26
G	ON (A/C)	MODE CONTROL MOTOR	Open position signal circuit Mode door stuck	22-28
H	OFF (A/C)	RECIRCULATION CONTROL MOTOR	Open position signal circuit	22-30
I	LED on defroster button	VENT DOOR CONTROL MOTOR	Open or short circuit Vent door stuck	22-32

NOTE:

- When you turn the ignition switch OFF, the self-diagnosis function will be canceled.
- After completing repair work, run the self-diagnosis again to make sure that there are no other malfunctions.