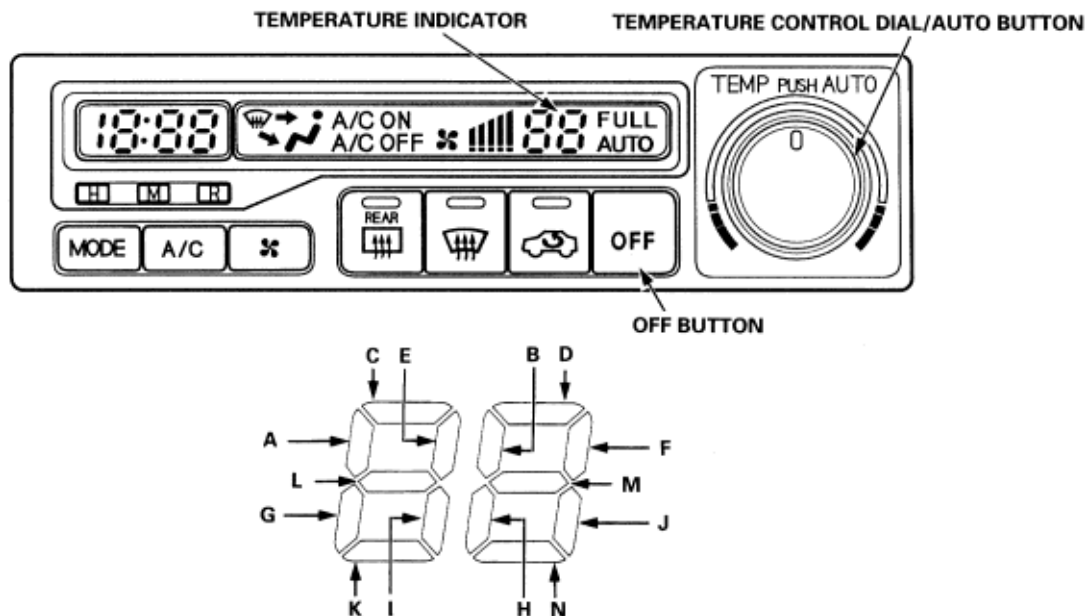


The climate control unit has a self-diagnosis function.

Running the Self-diagnosis Function

Turn the ignition switch ON (II), then press the AUTO button and sequentially the OFF button while continuing to press the AUTO button. If there is any abnormality in the system when both buttons are pressed, the temperature indicator will light up the segment (A to N) corresponding to the error. The temperature indicator will then alternate every second between displaying "88" (all segments lit) and the error segment. If there is no abnormality, the segments will not light up.



Indicator segment	Component with problem	Possible cause	See page
A	In-car temperature sensor	Open circuit, faulty sensor	(See Page 22-68)
B	In-car temperature sensor	Short circuit, faulty sensor	(See Page 22-70)
C	Outside air temperature sensor	Open circuit, faulty sensor	(See Page 22-71)
D	Outside air temperature sensor	Short circuit, faulty sensor	(See Page 22-73)
E	Sunlight sensor	Open circuit, faulty sensor	(See Page 22-74)
F	Sunlight sensor	Short circuit, faulty sensor	(See Page 22-75)
G	Evaporator temperature sensor	Open circuit, faulty sensor	(See Page 22-76)
H	Evaporator temperature sensor	Short circuit, faulty sensor	(See Page 22-78)
I	Air mix control motor	Open circuit	(See Page 22-79)
J	Air mix control motor	Short circuit	(See Page 22-80)
K	Air mix control motor	Obstructed door, faulty motor	(See Page 22-82)
L	Mode control motor	Open or short circuit	(See Page 22-84)
M	Mode control motor	Obstructed door, faulty motor	(See Page 22-86)
N	Blower motor	Open or short circuit, faulty motor	(See Page 22-88)

In case of multiple problems, the respective indicator segments will come on. If indicator segments A, C, E, G, I and L come on at the same time, there may be an open in the common ground wire of the sensors.

Resetting the Self-diagnosis Function

Turning the ignition switch OFF will cancel the self-diagnosis function. After completing repair work, run the self-diagnosis function again to make sure that there are not other malfunctions.