

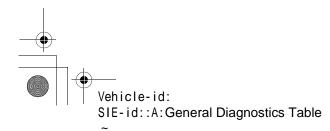
SYMPTOM RELATED DIAGNOSTIC HVAC SYSTEM (AUTO A/C) (DIAGNOSTICS)

9. Symptom Related Diagnostic

A: GENERAL DIAGNOSTICS TABLE

Symptom Component parts	A/C system fails to operate when IG SW is turned "ON".	Burned-out fuse.	Previous mode immediately before resetting operation is not retained in memory.	No indication appears on display.	Illumination does not dim at night.	Blower motor does not rotate or rotates erroneously.	A/C does not change from "Fresh" to "Recirc" or vise versa.	Air vents cannot be switched.	Compartment temperature does not increase (No hot air is discharged).	Compartment temperature does not decrease (No cool air is discharged).	Compartment temperature is higher than or lower than the set value.	Compartment temperature does not quickly respond to the set value.	Condenser fan does not operate during A/C operation.
Fuses (M/B No. 5, F/B No. 17)	0	0	0	0	0	0							
Poor connector contacts	0	0	0	0	0	0	0	0	0	0			
Ground	0		0	0		0							
A/C control module	0		0	0	0	0	0	0	0	0	0		
Air mix servo motor and potentiometer (including links)									0	0	0	0	
Air vent select servo motor and potentiometer (including links)								0					
Fresh-Recirc select servo motor and potentiometer (including links)							0						
Blower fan motor						0							
Power transistor & fuse						0							
Blower fan relay						0							
A/C relay										0			
Magnet clutch										0			
Radiator fan motors (Main and sub)													0
Radiator fan relays (Main and sub)													0
Sensors (In-vehicle, ambient, water temperature, evaporator, sunload, etc.)									0	0	0	0	
In-vehicle sensor aspirator duct											0		

AC-00325





AC-38

