

HVAC SYSTEM (HEATER, VENTILATOR AND A/C) > General Diagnostic Table

INSPECTION

Symptom		Repair order
Blower motor	Does not operate.	Fuse
		Blower motor relay
		Blower motor
		Blower switch
	Wiring harness	
	Noise	Blower motor
Compressor	Does not operate.	Refrigerant
		Fuse
		Air conditioning relay
		Magnet clutch
		Compressor
		Pressure switch
		A/C switch
		Blower switch
		Wiring harness
	Noise	V-belt
		Magnet clutch
		Compressor
Cold air not emitted.		Refrigerant
		V-belt
		Magnet clutch
		Compressor
		Pressure switch
		Aspirator hose
		Blower fan relay
		Blower motor
		A/C switch
		Blower switch
		Control module
		Expansion valve
		Evaporator
		Air mix actuator
		Wiring harness
		Heater duct
	Heater vent duct	
Warm air not emitted.		Engine coolant
		Aspirator hose
		Air mix actuator

Symptom	Repair order
	Blower switch
	Heater core
Temperature of air from vents does not change.	Engine coolant
	Air mix actuator
	Temperature control switch
	Wiring harness
Unable to switch blow vents.	Mode actuator
	Mode switch
	Wiring harness
Unable to switch suction vents.	FRESH/RECIRC select switch
	Intake door actuator
	Wiring harness