

PROBLEM SYMPTOMS TABLE**Front A/C**

Symptom	Suspect Area	See page
Whole functions of the A/C system does not operate	1. IG power source circuit 2. ACC power source circuit 3. Heater relay circuit	DI-836 DI-839 DI-841
Air Flow Control : No blower operation	1. IG power source circuit 2. ACC power source circuit 3. Heater relay circuit 4. Blower motor circuit	DI-836 DI-839 DI-841 DI-844
Air Flow Control : No blower control	1. Blower motor circuit 2. Room temp. sensor circuit 3. Ambient temp. sensor circuit 4. Solar sensor circuit	DI-844 DI-783 DI-786 DI-798
Air Flow Control : Insufficient air flow	1. Blower motor circuit	DI-844
Temperature Control : No cool air comes out	1. Blower motor circuit 2. Pressure sensor circuit 3. Air mix damper control servomotor circuit 4. Room temp. sensor circuit 5. Ambient temp. sensor circuit 6. Evaporator temp. sensor circuit 7. Compressor lock sensor circuit 8. Back up power source circuit	DI-844 DI-804 DI-831 DI-783 DI-786 DI-789 DI-801 DI-834
Temperature Control : No warm air comes out	1. Air mix damper control servomotor circuit 2. Water valve control servomotor circuit 3. Room temp. sensor circuit 4. Ambient temp. sensor circuit 5. Evaporator temp. sensor circuit 6. Compressor lock sensor circuit 7. Pressure sensor circuit 8. Back up power source circuit	DI-831 DI-825 DI-783 DI-786 DI-789 DI-801 DI-804 DI-834
Temperature Control : Output air is warmer or cooler than the set temperature or response is slow	1. Air mix damper control servomotor circuit 2. Water valve control servomotor circuit 3. Cool air bypass damper control servomotor circuit (Passenger Side) 4. Cool air bypass damper control servomotor circuit (Driver Side) 5. Cool air bypass damper position sensor circuit (Passenger Side) 6. Cool air bypass damper position sensor circuit (Driver Side) 7. Room temp. sensor circuit 8. Ambient temp. sensor circuit 9. Evaporator temp. sensor circuit 10. Air duct sensor circuit (Driver Side) 11. Air duct sensor circuit (Passenger Side) 12. Solar sensor circuit	DI-831 DI-825 DI-822 DI-819 DI-813 DI-810 DI-783 DI-786 DI-789 DI-792 DI-795 DI-798
Temperature Control : No temperature control (only Max. cool or Max. warm)	1. Air mix damper control servomotor circuit 2. Room temp. sensor circuit 3. Cool air bypass damper control servomotor circuit (Passenger Side) 4. Evaporator temp. sensor circuit 5. Solar sensor circuit	DI-831 DI-783 DI-822 DI-789 DI-798
No air inlet control	1. Air inlet damper control servomotor circuit 2. Air inlet damper position sensor circuit	DI-816 DI-807

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No air flow mode control	1. Air vent mode damper control servomotor circuit 2. Back up power source circuit	DI-828 DI-834
Blinking of A/C indicator	1. Compressor lock sensor circuit 2. Compressor circuit	DI-801 DI-847
Set temp. value displayed does not change up with operation of temp. control switch	1. Heater relay circuit	DI-841
Diagnostic trouble code not recorded. Set mode is cleared when IG switch is turned OFF.	1. Back up power source circuit	DI-834

Rear A/C

Symptom	Suspect Area	See page
Whole functions of the rear A/C system does not operate	1. Rear A/C amplifier 2. ACC power source circuit	- DI-836
Air Flow Control: No blower operation	1. ACC power source circuit 2. Rear A/C amplifier 3. Rear A/C control panel 4. Rear blower motor 5. Rear blower resistor	DI-839 - DI-850 DI-844 DI-844
Air Flow Control: No blower control	1. Rear A/C control panel 2. Rear A/C blower motor 3. Rear A/C blower resistor 4. Rear A/C amplifier	DI-850 DI-844 DI-844 -
Air Flow control: Insufficient air flow	1. Rear blower motor 2. Rear blower resistor	DI-844 DI-844
Temperature control: No cool air comes out	1. Refrigerant volume 2. Drive belt tension 3. Refrigerant pressure 4. Compressor circuit 5. Pressure sensor circuit 6. Exhaust damper control servomotor circuit 7. Smoke sensor circuit 8. Ambient temperature sensor circuit 9. Rear A/C amplifier	AC-3 AC-3 AC-3 DI-847 DI-804 DI-855 DI-853 DI-786 -
Temperature control: Output air is warmer or colder than set temperature or response is slow	1. Refrigerant volume 2. Drive belt tension 3. Refrigerant pressure 4. Solar sensor circuit 5. Ambient temperature sensor circuit 6. Exhaust damper control servomotor circuit 7. Smoke sensor circuit 8. Condenser 9. Magnetic valve circuit 10. Rear A/C evaporator 11. Rear A/C control panel 12. Rear A/C amplifier	AC-3 AC-15 AC-3 DI-798 DI-786 DI-855 DI-853 AC-66 DI-858 DI-828 DI-850 -
Temperature control: No temperature control	1. Room temperature sensor circuit 2. Ambient temperature sensor circuit 3. Exhaust damper control servomotor circuit 4. Rear A/C control panel circuit 5. Rear A/C amplifier	DI-783 DI-786 DI-855 DI-850 -