DI1U1−01

PROBLEM SYMPTOMS TABLE

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−1012 DI−1015 DI−1017
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−1012 DI−1015 DI−1017 DI−1020
Air Flow Control : No blower control	1. Blower motor circuit 2. Room temp. sensor circuit 3. Ambient temp. sensor circuit 4. Solar sensor circuit (passenger Sude) 5. Solar sensor circuit (Driver Side)	DI−1020 DI−954 DI−957 DI−972 DI−980
Air Flow Control : Insufficient air flow	1. Blower motor circuit	DI−1020
Temperature Control : No cool air comes out	1. Blower motor circuit 2. Pressure switch 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 curcuit	DI−1020 DI−977 DI−1007 DI−954 DI−957 DI−960 DI−975 DI−1010
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 switch circuit 8. Back up power source circuit	DI−1007 DI−1001 DI−954 DI−957 DI−960 DI−975 DI−977 DI−1010
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. Max cool damper control servomotor circuit (Passenger Side) 4. Max cool damper control servomotor circuit (Driver Side) 5. Max cool damper position sensor circuit (Passenger Side) 6. Max cool 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 (Passenager Side) 13. Solar sensor circuit (Driver Side)	DI−1007 DI−1001 DI−998 DI−995 DI−989 DI−986 DI−954 DI−957 DI−960 DI−963 DI−966 DI−972 DI−980
Temperature Control : No temperature control (only Max. cool or Max. warm)	1. Air mix damper control servomotor circuit 2. Room temp. sensor circuit 3. Max cool damper control servomotor circuit (Passenger Side) 4. Evaporator temp. sensor circuit 5. Solar sensor circuit (Passenger Side) 6. Solar sensor circuit (Driver Side)	DI−1007 DI−954 DI−998 DI−960 DI−972 DI−980

No air inlet control	1. Air inlet damper control servomotor circuit 2. Air inlet damper position sensor circuit 3. Exhaust gas sensor circuit	DI−992 DI−983 DI−969
No air flow mode control	1. Air vent, mode damper control servomotor circuit 2. Back up power source circuit	DI−1004 DI−1010
Engine idel up does not occur, or is continuous	1. Compressor circuit 2. Igniter circuit	DI−975 DI−14
Blinking of A/C indicator	1. Igniter circuit 2. Compressor circuit	DI−14 DI−975
Set temp. value displayed does not change up with operation of temp. control switch	1. Heater relay circuit	DI−1017
Diagnostic trouble code not recorded. Set mode is cleared when IG switch is turned OFF.	1. Back up power source circuit	DI−1010