CUSTOMIZE PARAMETERS

HINT:
The followings are the possible items to be customized.
NOTICE:

- **After confirming whether the items of the customer's request is applicable or not for the customized items, perform the customize operation.**
- **Be sure to record the current value before customizing.**
- **In case of performing the troubleshooting, pay attention as there is a possibility that the function is OFF by customizing. (Example: In case of the symptom in which "The wireless operation does not function", check that the wireless operation is not OFF by customizing, then perform the troubleshooting.)**

AIR CONDITIONER:

DISPLAY (ITEM)	DEFAULT	CONTENTS	SETTING
SET TEMP SHIFT (Set Temperature Shift)	NORMAL	To control with the shifted temperature against the display temperature.	+2C / +1C / NORMAL / -1C / -2C
AMBINT TMP SFT (Ambient Temperature Shift)	NORMAL	To control with the shifted ambient temperature against the display ambient temperature.	+3C / +2C / +1C / NORMAL / -1C / -2C / -3C
AIR INLET MODE (Air Inlet Mode)	AUTO	In case of turning the A/C ON when you desire to make the compartment cool down quickly, this is the function to change the mode automatically to RECIRCULATED mode.	AUTO / MANUAL
COMPRESSOR MODE (Compressor Mode)	AUTO	Function to turn the A/C ON automatically by pressing the AUTO button when the blower is ON and the A/C is OFF.	AUTO / MANUAL
COMPRS/DEF OPER (Compressor/Air inlet DEF operation)	LINK	Function to turn the A/C ON automatically linking with the FRONT DEF button when the A/C OFF.	LINK / NORMAL
MOTOR INITIALIZ (Step Motor Initializing (IG/off))	OFF	Function to initialize the step motor after the ignition switch is OFF.	ON / OFF
FOOT/DEF MODE (Foot/DEF auto mode)	ON	Function to turn the air flow from FOOT/DEF ON automatically when AUTO MODE is ON.	ON / OFF

PROBLEM SYMPTOMS TABLE

AIR CONDITIONING SYSTEM

Symptom	Suspected area	See page
Entire A/C system does not operate	1. IG power source circuit	AC-118
	2. A/C amplifier assembly	AC-193
Air Flow Control: No blower operation	1. Blower motor circuit	AC-101
	2. Heater relay circuit	AC-115
	3. A/C amplifier assembly	AC-193
Air Flow Control: No blower control	1. Blower motor circuit	AC-101
	2. Heater relay circuit	AC-115
	3. A/C amplifier assembly	AC-193
Air Flow Control: Insufficient air output	1. Blower motor circuit	AC-101
	2. A/C amplifier assembly	AC-193
Temperature Control: No cool air comes out	1. Volume of refrigerant	AC-128
	2. Drive belt tension	AC-168
	3. Refrigerant pressure	AC-124
	4. Compressor circuit	AC-108
	5. Compressor lock sensor circuit	AC-48
	6. Pressure switch circuit	AC-51
	7. Air mix damper control servomotor circuit (Driver side)	AC-95
	8. Air mix damper control servomotor circuit (Passenger side)	AC-80
	9. Air mix damper position sensor circuit (Driver side)	AC-75
	10. Air mix damper position sensor circuit (Passenger side)	AC-60
	11. Room temperature sensor circuit	AC-30
	12. Ambient temperature sensor circuit	AC-34
	13. A/C amplifier assembly	AC-193
	14. Multiplex communication circuit	-
Temperature Control: No warm air comes out	1. Air mix damper control servomotor circuit (Driver side)	AC-95
	2. Air mix damper control servomotor circuit (Passenger side)	AC-80
	3. Air mix damper position sensor circuit (Driver side)	AC-75
	4. Air mix damper position sensor circuit (Passenger side)	AC-60
	5. Ambient temperature sensor circuit	AC-34
	6. Room temperature sensor circuit	AC-30
	7. Evaporator temperature sensor circuit	AC-39
	8. A/C amplifier assembly	AC-193
	9. Multiplex communication circuit	-
	10. Heater radiator	AC-140
Temperature Control: Output air is warmer or cooler than set temperature or response is slow	1. Room temperature sensor circuit	AC-30
	2. Ambient temperature sensor circuit	AC-34
	3. Solar sensor circuit (Driver side)	AC-43
	4. Solar sensor circuit (Passenger side)	AC-55
	5. Air mix damper control servomotor circuit (Driver side)	AC-95
	6. Air mix damper control servomotor circuit (Passenger side)	AC-80
	7. Air mix damper position sensor circuit (Driver side)	AC-75
	8. Air mix damper position sensor circuit (Passenger side)	AC-60
	9. A/C amplifier assembly	AC-193
	10. Multiplex communication circuit	-

Symptom	Suspected area	See page
Temperature Control: No temperature control (only Max. cool or Max. warm)	1. Air mix damper control servomotor circuit (Driver side)	AC-95
	2. Air mix damper control servomotor circuit (Passenger side)	AC-80
	3. Air mix damper position sensor circuit (Driver side)	AC-75
	4. Air mix damper position sensor circuit (Passenger side)	AC-60
	5. A/C amplifier assembly	AC-193
No air inlet control	1. Air inlet damper control servomotor circuit	AC-85
	2. Air inlet damper position sensor circuit	AC-65
	3. A/C amplifier assembly	AC-193
No air outlet control	1. Air outlet damper control servomotor circuit	AC-90
	2. Air outlet damper position sensor circuit	AC-70
	3. A/C amplifier assembly	AC-193
Engine idle up does not occur, or is continuous	1. Compressor circuit	AC-108
	2. Compressor lock sensor circuit	AC-48
	3. A/C amplifier assembly	AC-193
	4. Multiplex communication circuit	-
Displayed set temperature value does not match up with operation of temperature control switch	A/C amplifier assembly	AC-193
Brightness does not change when rheostat volume or light control switch is adjusted	1. Illumination light system	-
	2. A/C amplifier assembly	AC-193
Unable to access the diagnosis mode	A/C amplifier assembly	AC-193
DTC not recorded. Set mode is cleared when IG switch is turned off	1. Back-up power source circuit	AC-121
	2. A/C amplifier assembly	AC-193