

Troubleshooting

Air Mix Control Motor

The air mix control motor regulates the mixture to cold/hot air according to output from the control unit.

Use a digital multimeter (KS-AHM-32-003) to check it.

No hot air from blower.

Remove the dashboard lower cover,
(page 21-54)

Make sure all wires in the air mix control motor connector are securely attached. Make sure the linkage is free of obstructions.

Disconnect the 6-P connector of the air mix control motor.

Remove the control unit.
(page 21-13)

Disconnect the 22-P connector of the control unit.

Check each wire for continuity between the motor and control unit:

- CRN/RED (+ 5)
- GRN/WHT (position)
- RED/YEL (HOT)
- RED/WHT (COOL)
- BLK (GND)

(To page 21-29)



