

Troubleshooting

Air Mix Control Motor

Self-diagnosis indicator light F comes on: Indicates a problem in the air mix control motor circuit. Use a digital multimeter (KS – AHM – 32 – 003) to check it.

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

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 climate control unit. (page 22-6)

Disconnect the 6-P connector of the climate control unit.

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

- GRN/RED
- GRN/WHT
- RED/YEL
- RED/WHT
- BLK

(Topage 22-25)



