

Troubleshooting

Recirculation Control Motor

The recirculation control motor regulates the fresh/recirc door according to output from the climate control unit.

No RECIRC function.

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

Disconnect 4-P connector from the recirculation control motor.

Turn the ignition ON.

Measure voltage between BLK/YEL wire and body ground.

Is there battery voltage?

NO

Repair open in BLK/YEL wire between No. 19 (7.5 A) fuse and recirculation control motor.

YES

Turn the ignition switch OFF.

Check the recirculation control motor, (page 21-63)

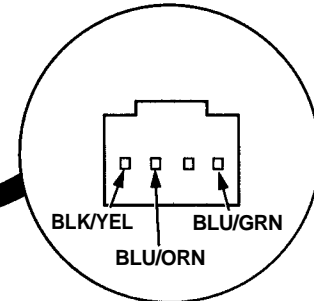
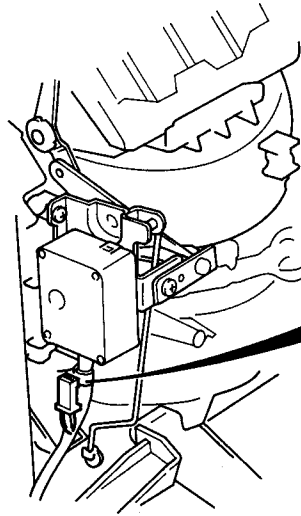
Is the motor OK?

NO

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

YES

(To page 22-21)



View from wire side

