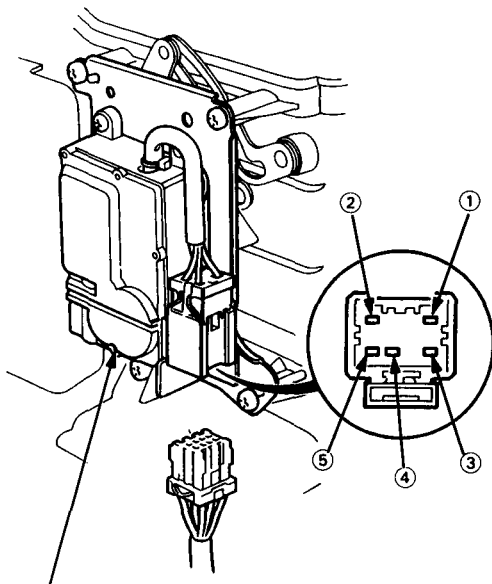


Mode Control Motor

Test

1. Measure the resistance between the No. 3 and 5 terminals.

● Resistance: approx. 6 k Ω



MODE CONTROL
MOTOR

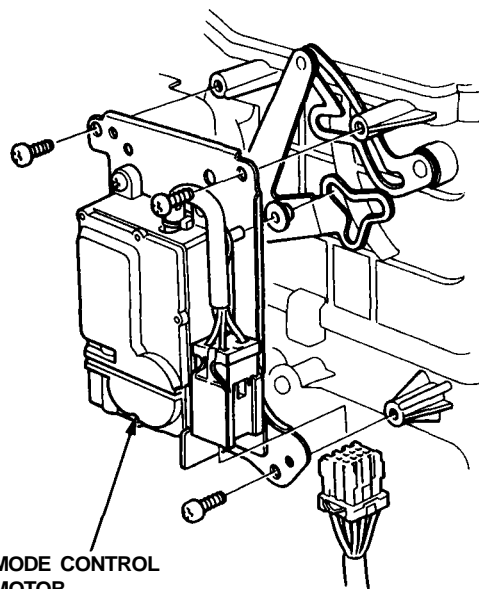
2. Check the motor operation by briefly connecting battery power to the No. 2 terminal and grounding the No. 1 terminal.
3. Reverse the wires to be sure the motor will run in both directions.

CAUTION: Be sure to disconnect power from the motor as soon as the motor has started. Failure to do so will damage the motor.

4. While repeating step 2, measure the resistance between terminals No. 4 and No. 5. Resistance should be approximately 1.2k Ω at VENT and 4.8 k Ω at DEF. Also check the resistances with the battery polarity reversed.

Removal

1. Remove the heater-evaporator unit, (page [22-44](#))
2. Disconnect the mode control motor connector.



MODE CONTROL
MOTOR

3. Remove its mounting screws and the mode control motor.