



Climate Control Unit

No heater and A/C in either manual or AUTO modes.

Check the No. 3 (7.5 A) fuse in the under-dash fuse/relay box, and the No. 56 (7.5 A) fuse in the under-hood fuse/relay box.

Are the fuses OK?

NO

Replace the fuse(s), and recheck.

YES

Check for an open in the wire:

1. Remove the climate control unit (see page 22-55), and disconnect the 8P and 20P connectors.
2. Turn the ignition switch ON (II).
3. Measure the voltage between the No. 1 terminal of the 8P connector and body ground.

Is there battery voltage?

NO

Repair open in the wire between the No. 3 fuse and the climate control unit.

YES

Check for a short in the wire:

1. Turn the ignition switch OFF.
2. Check for continuity between the No. 3 terminal of the climate control unit 8P connector and body ground.

Is there continuity?

YES

Repair short in the wire between the climate control unit, the air mix control motor and the mode control motor.

NO

Check for an open in the wire:

Check for continuity between the No. 7 terminal of the climate control unit 8P connector and body ground.

Is there continuity?

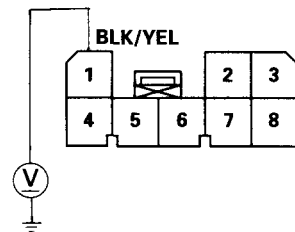
NO

Check for an open in the wire between the climate control unit and body ground. If the wire is OK, check for poor ground at G401 and G402.

YES

Check for loose wires or poor connections at the climate control unit 8P connector. If the connections are good, substitute a known-good climate control unit, and recheck. If the symptom/indication goes away, replace the original climate control unit.

CLIMATE CONTROL UNIT 8P CONNECTOR



Wire side of female terminals

