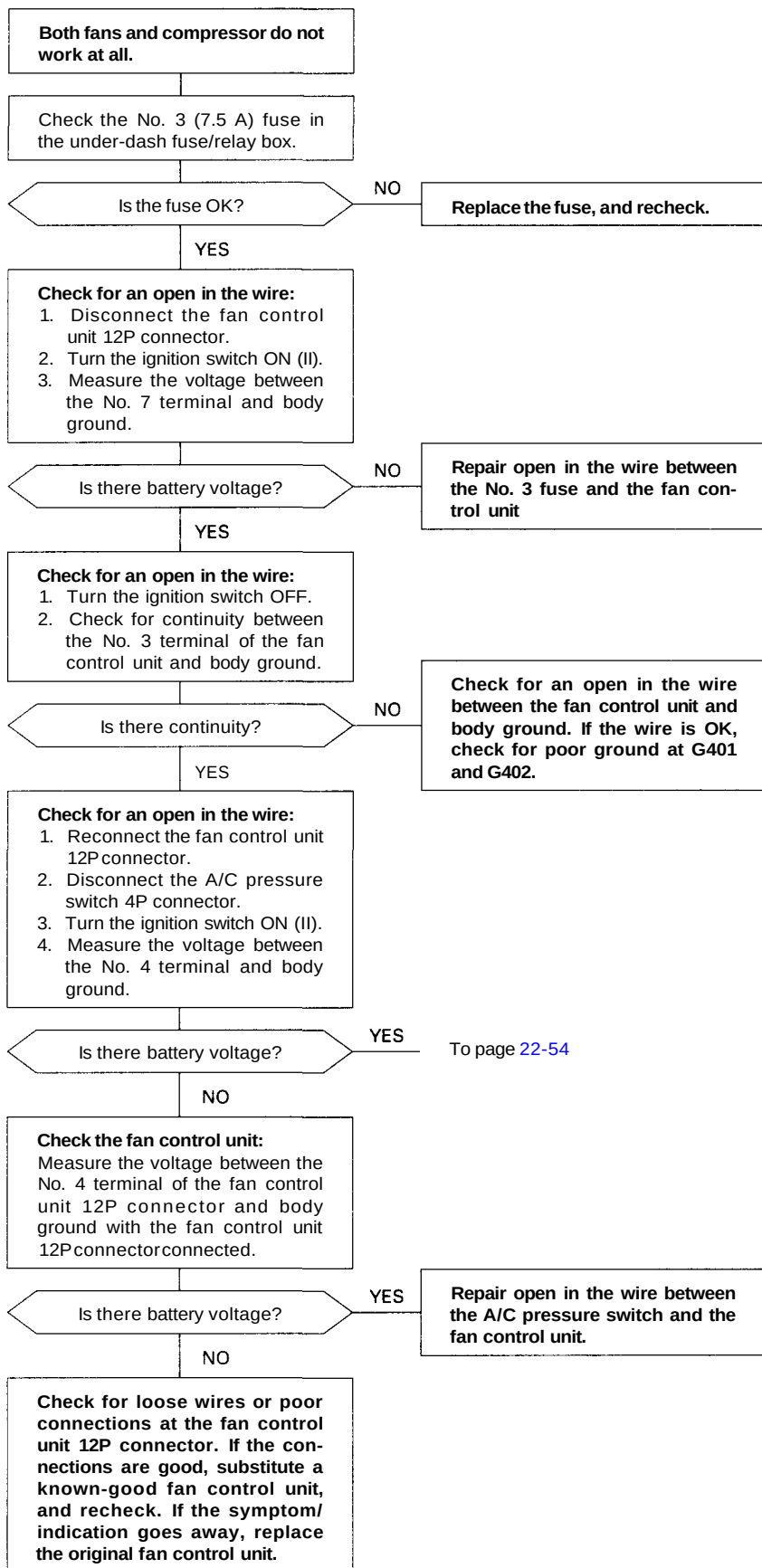
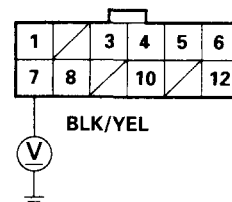


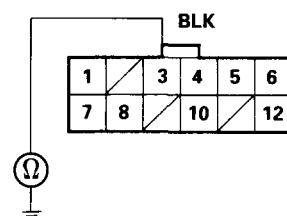
A/C System



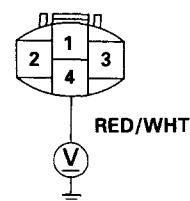
FAN CONTROL UNIT 12P CONNECTOR



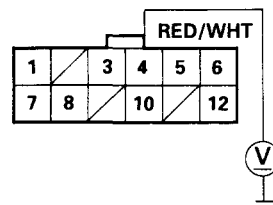
Wire side of female terminals



A/C PRESSURE SWITCH 4P CONNECTOR



Wire side of female terminals



(cont'd)

Troubleshooting

A/C System (cont'd)

From page 22-53

Check the A/C pressure switch:
 1. Turn the ignition switch OFF.
 2. Check for continuity between the No. 1 and No. 4 terminals of the A/C pressure switch.

Is there continuity?

NO

Check for A/C system pressure.

Is the pressure within specifications?

NO

Repair the A/C pressure problem.

YES

Check for an open in the wire:

1. Reconnect the A/C pressure switch 4P connector.
2. Remove the climate control unit (see page 22-55), and disconnect the 8P and 20P connectors.
3. Turn the ignition switch ON (II).
4. Measure the voltage between the No. 12 terminal of the 20P connector and body ground.

Is there battery voltage?

NO

Repair open in the wire between the A/C pressure switch and the climate control unit.

YES

Check for an open in the wire:

Measure the voltage between the No. 1 terminal of the climate control unit 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 an open in the wire:

1. Turn the ignition switch OFF.
2. Check for continuity between the No. 7 terminal of the climate control unit 8P connector and body ground.

Is there continuity?

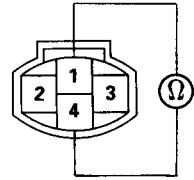
NO

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.

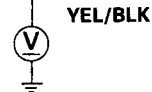
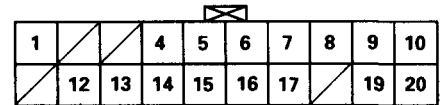
YES

Check for loose wires or poor connections at the climate control unit 8P and 20P connectors. 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.

A/C PRESSURE SWITCH

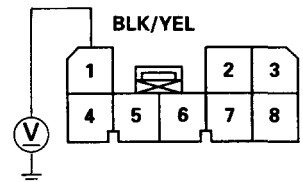


CLIMATE CONTROL UNIT 20P CONNECTOR



Wire side of female terminals

CLIMATE CONTROL UNIT 8P CONNECTOR



Wire side of female terminals

