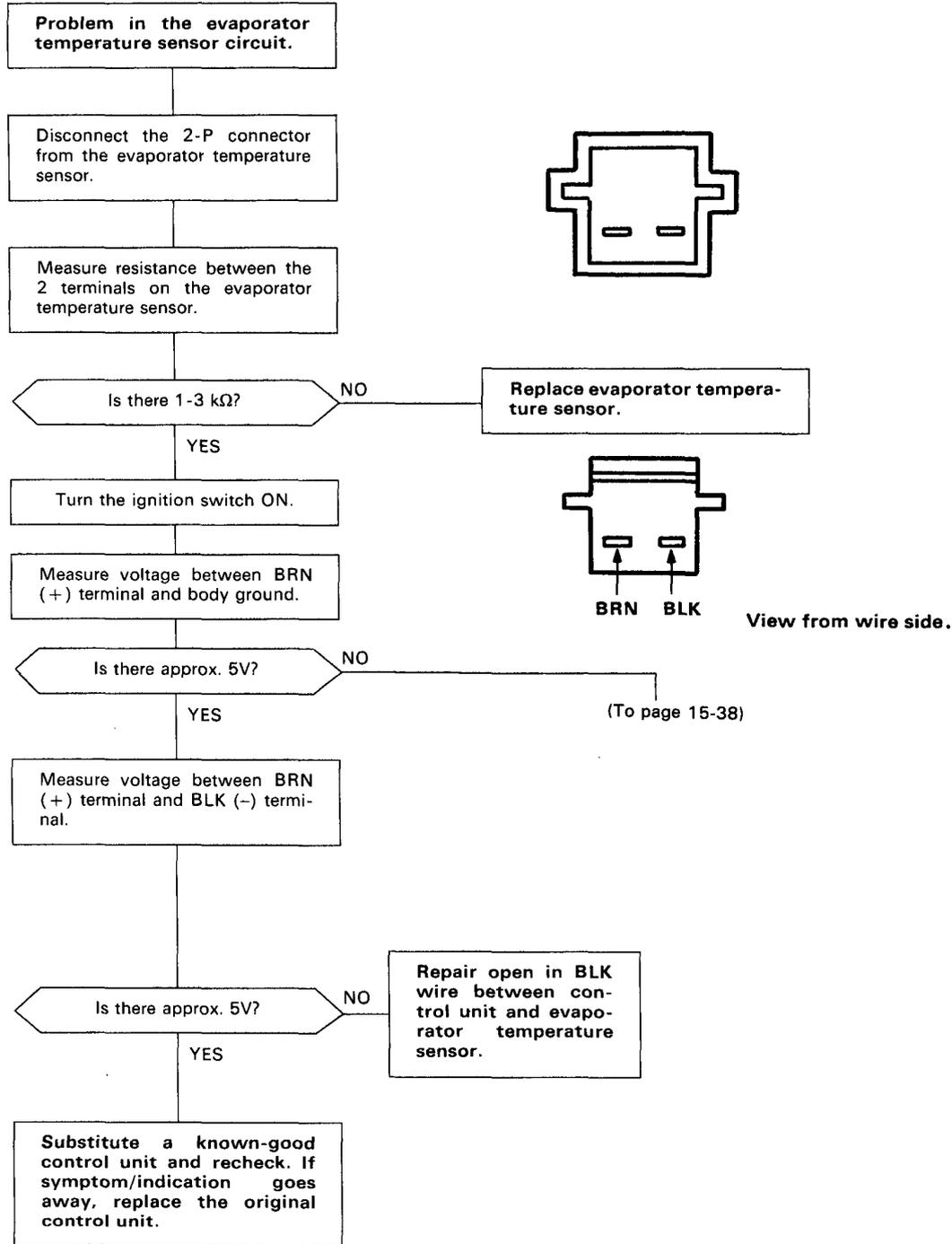


Flow Chart — Evaporator Temperature Sensor

Self-diagnosis indicator light A comes on: Indicates a problem in the Evaporator Sensor circuit.

NOTE: Use the digital circuit tester (07411—0020000) to check.



(cont'd)

Troubleshooting

Flow Chart — Evaporator Temperature Sensor (cont'd)

(From page 15-37)

Turn the ignition switch OFF.

Remove the climate control unit
(page 15-85).

Turn the ignition switch ON.

Measure voltage between B-16
(+) terminal and B-5 (-) terminal

Is there approx. 5V?

YES

Repair open in BRN
wire between control
unit (B-16) and evap-
orator temperature
sensor.

NO

Disconnect B connector from the
control unit.

Measure resistance between
B-16 terminal and body ground.

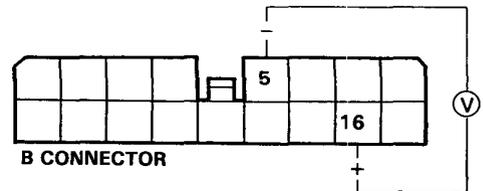
Is there less than 100 Ω ?

YES

Repair short in BRN
wire between control
unit (B-16) and evap-
orator temperature
sensor.

NO

Substitute a know-good
control unit and recheck. If
symptom/indication goes
away, replace the original
control unit.



View from wire side.