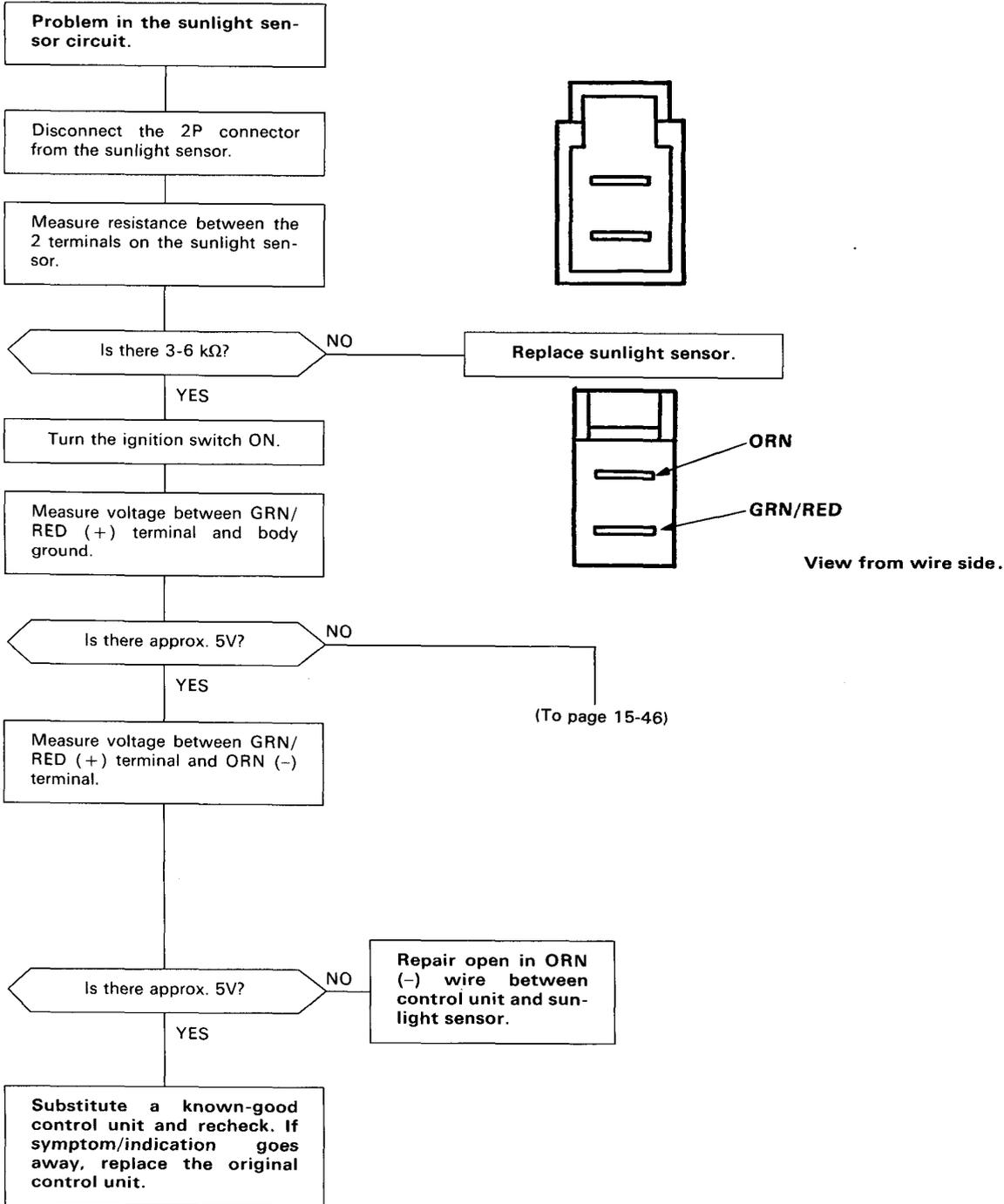




Flow Chart — Sunlight Sensor

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

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



(cont'd)

Troubleshooting

Flow Chart — Sunlight Sensor (cont'd)

(From page 15-45)

Turn the ignition switch OFF.

Remove the climate control unit
(page 15-89)

Turn the ignition switch ON.

Measure voltage between B-4
(+) terminal and B-7 (-) terminal.

Is there approx. 5V?

YES

Repair open in GRN/
RED (B-4) wire be-
tween control unit and
sunlight sensor.

NO

Disconnect the B connector from
the climate control unit.

Measure resistance between B-4
(+) terminal and body ground.

Is there less than 100 Ω ?

NO

Repair short in GRN/
RED (B-4) wire be-
tween control unit and
sunlight sensor.

YES

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

