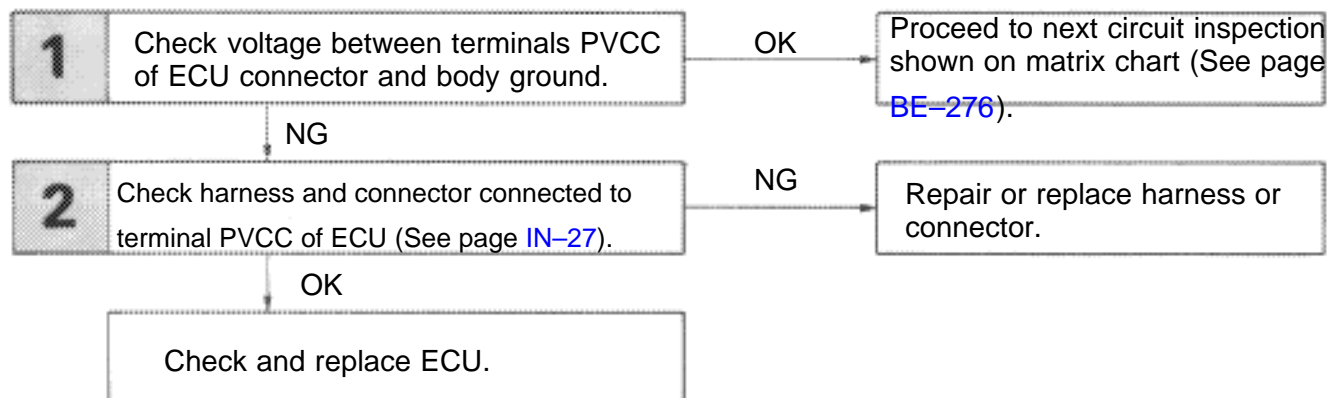


Position Sensor Power Source Circuit

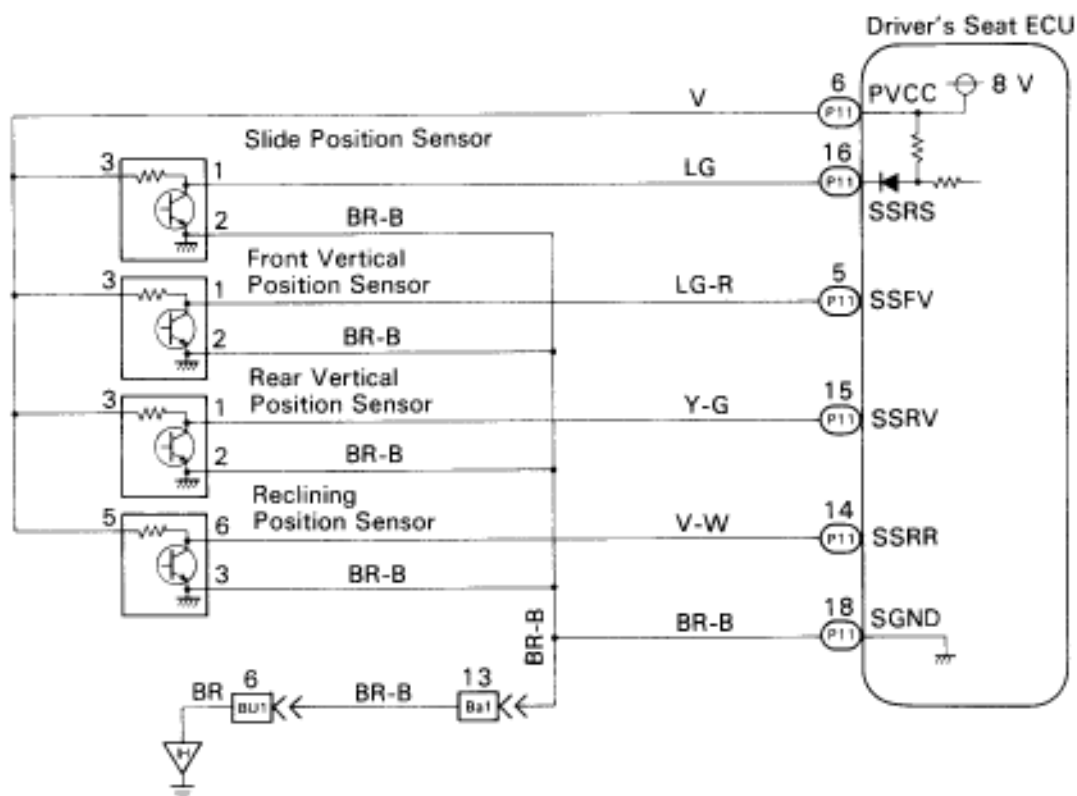
— CIRCUIT DESCRIPTION —

This circuit provides power to the slide, front vertical, rear vertical and reclining sensors.

— DIAGNOSTIC CHART —



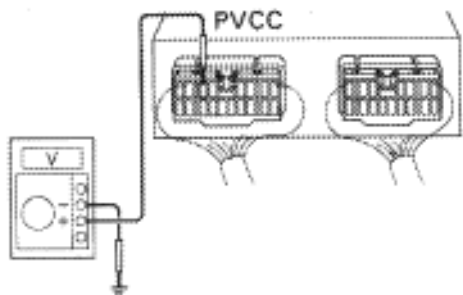
WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check voltage between terminal PVCC of ECU connector and body ground.

IG OFF



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P Remove ECU with connectors still connected.

C While operating the manual switch and moving the seat, check voltage between terminal PVCC of ECU connector and body ground.

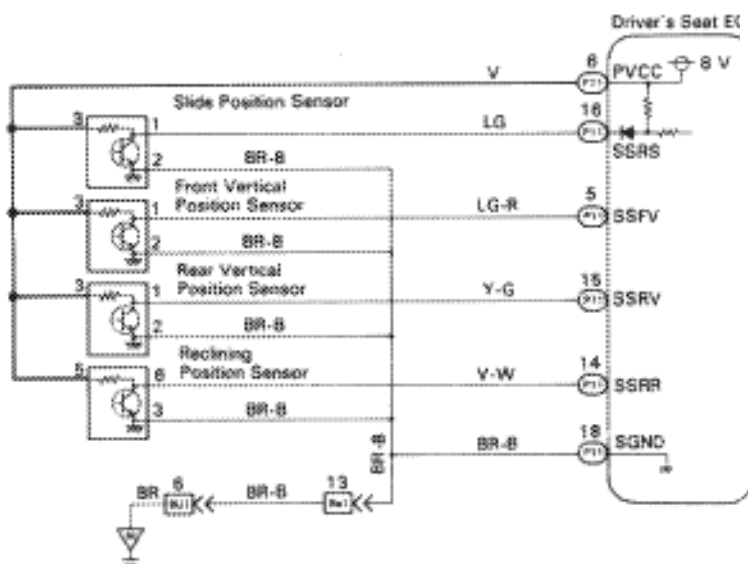
OK Voltage: 7 – 9 V

NG

OK

Proceed to next circuit inspection shown on matrix chart (See page [BE-276](#)).

2 Check for open and short in harness and connector connected to terminal PVCC of ECU (See page [IN-27](#)).



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Check for open or short in the harnesses or connectors for the position sensor power source circuit outlined in the diagram with a thick line (—).

OK

NG

Repair or replace harness or connector.

Check and replace ECU.