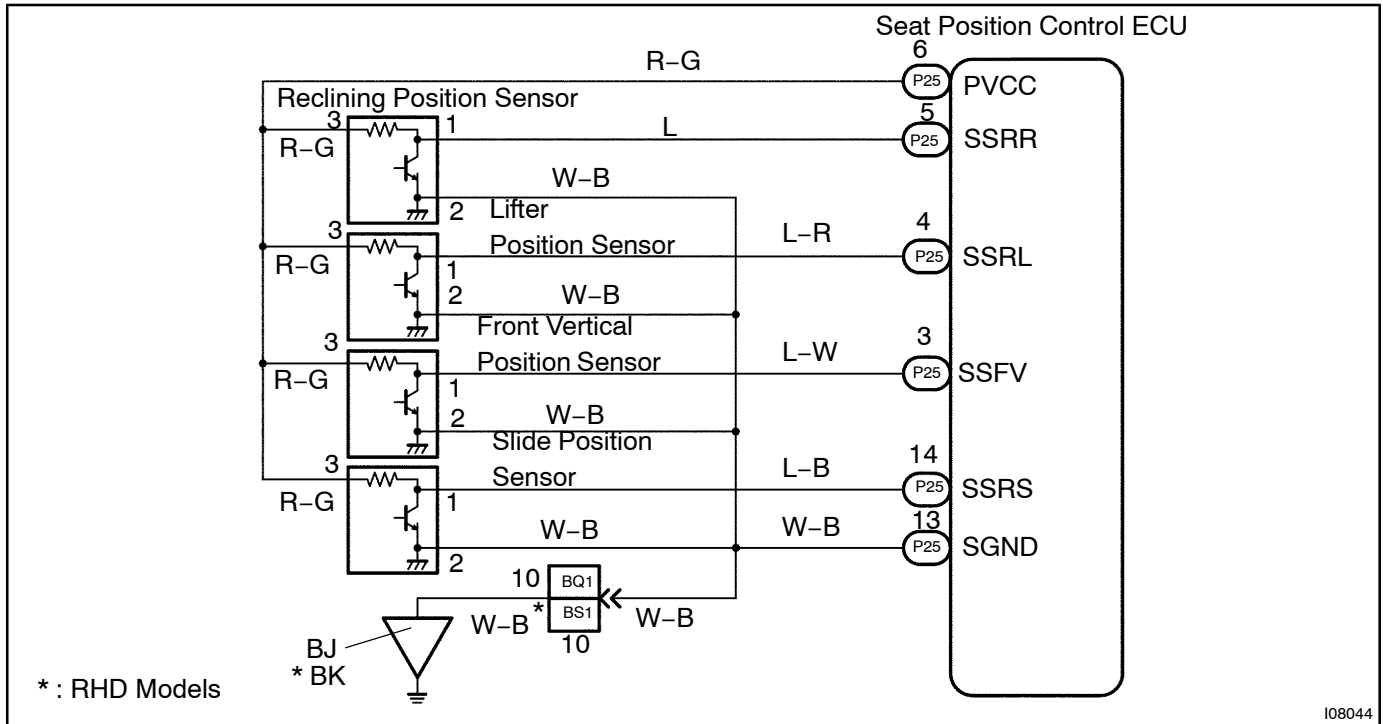


Position Sensor Power Source Circuit

CIRCUIT DESCRIPTION

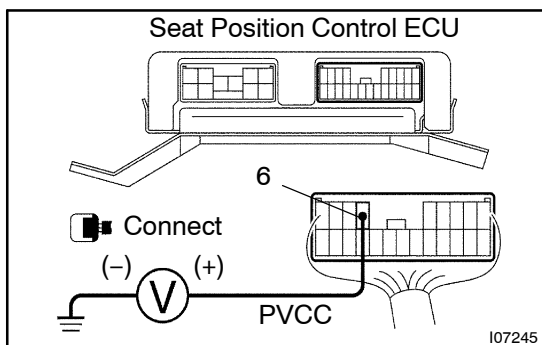
This circuit provides power to the slide, front vertical, lifter position and reclining position sensors.

WIRING DIAGRAM



INSPECTION PROCEDURE

- 1 Check voltage between terminal PVCC of Seat Position Control ECU connector and body ground.



PREPARATION:

Remove Seat Position Control ECU with connectors still connected.

CHECK:

While operating the Power Seat Control Switch and moving the seat, check voltage between terminal PVCC of Seat Position Control ECU connector and body ground.

OK:

Voltage: 7.2 – 8.8 V

OK

Proceed to next circuit inspection shown on problem symptom table ([See page DI-568](#)).

NG

2**Check harness and connector connected to terminal PVCC of Seat Position Control ECU (See page IN-35).****CHECK:**

Check for open or short in the harness and check connectors for the position sensor power source circuit outlined in the diagram with a thick line (–).

NG**Repair or replace harness or connector.****OK****Check and replace Seat Position Control ECU.**