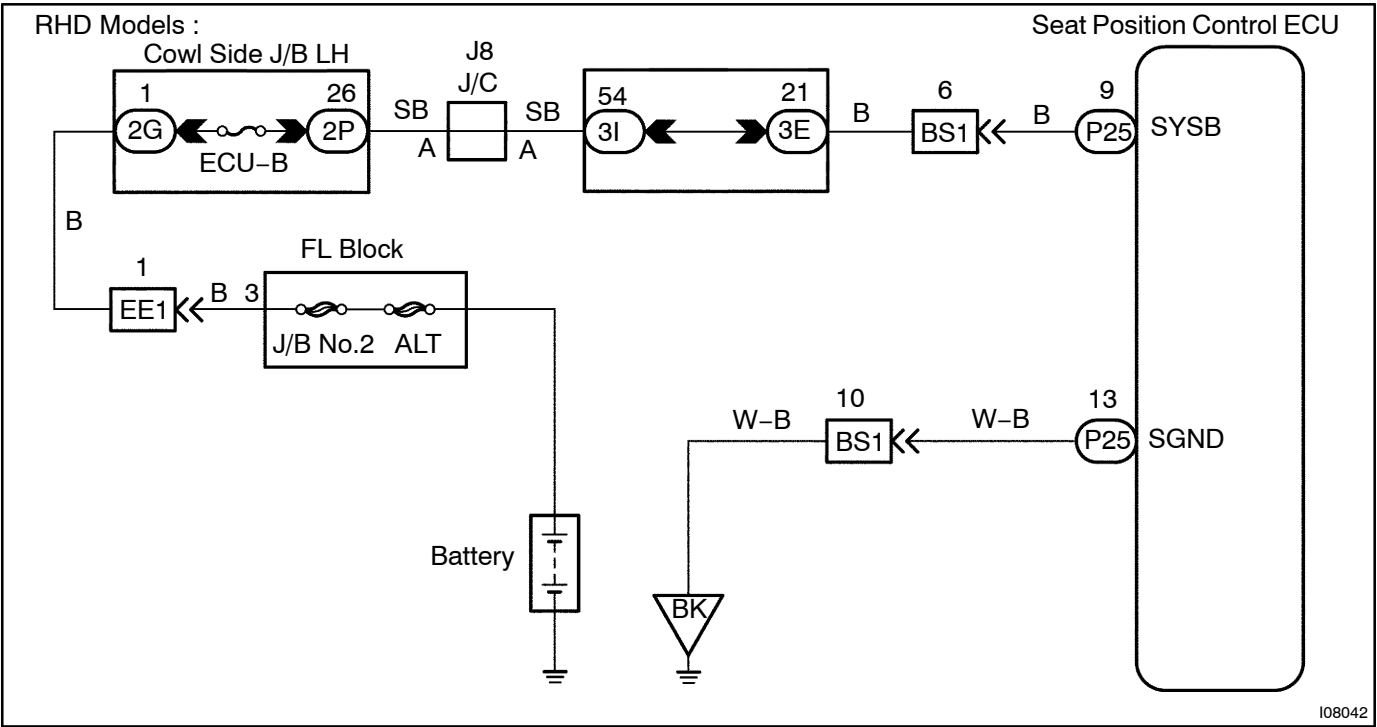
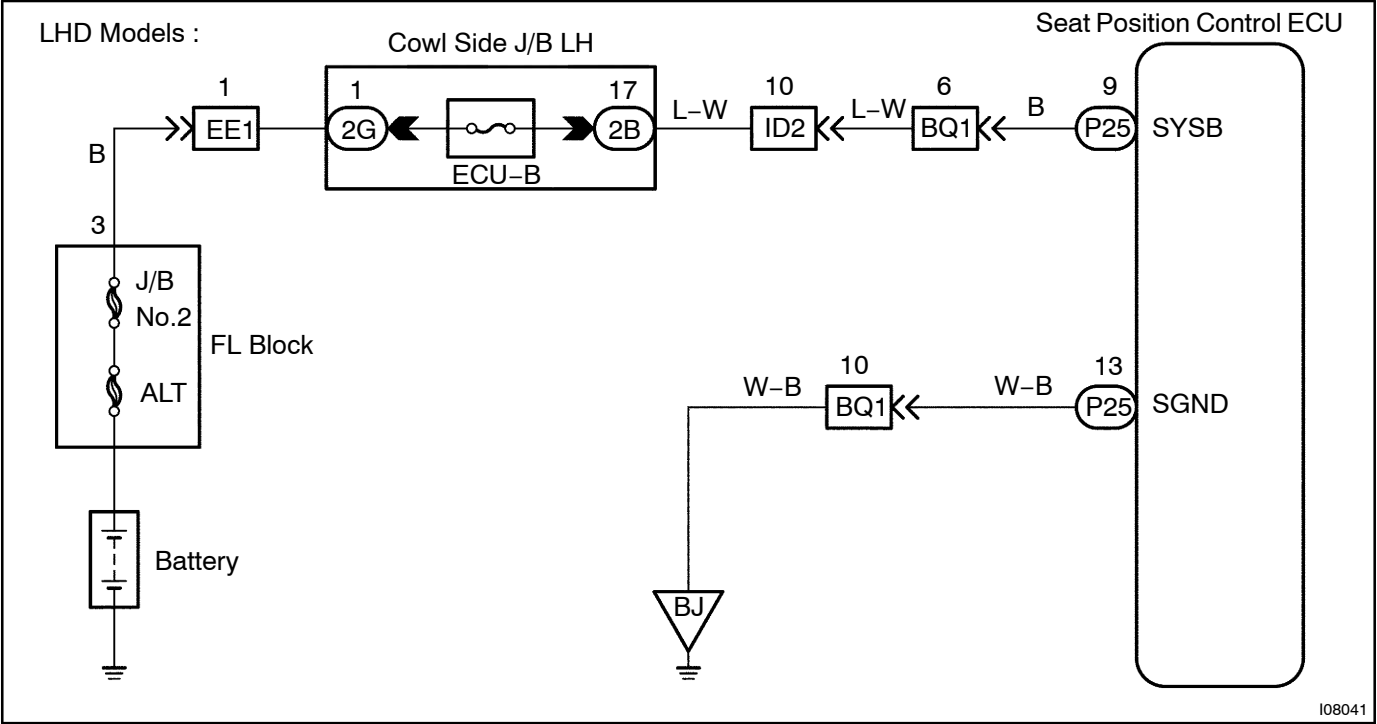


ECU Power Source Circuit

CIRCUIT DESCRIPTION

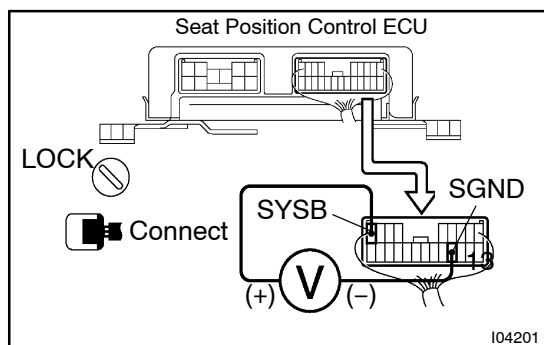
This circuit provides power for ECU operation and is also the power source for the sensor.

WIRING DIAGRAM



INSPECTION PROCEDURE

- | | |
|----------|--|
| 1 | Check voltage between terminals SYSB and SGND of Seat Position Control ECU connector. |
|----------|--|

**PREPARATION:**

Remove Seat Position Control ECU with connectors still connected.

CHECK:

Measure voltage between terminals SYSB and SGND of Seat Position Control ECU connector.

OK:

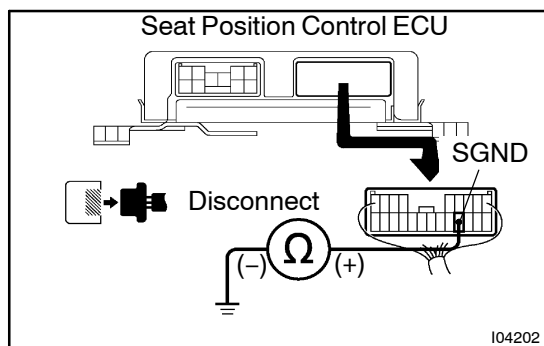
Voltage: 10 – 14 V

OK

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

NG

- | | |
|----------|--|
| 2 | Check continuity between terminals SGND of Seat Position Control ECU connector and body ground. |
|----------|--|

**CHECK:**

Measure resistance between terminal SGND of Seat Position Control ECU connector and body ground.

OK:

Resistance: Continuity (below 1 Ω)

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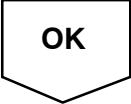
Repair or replace harness or connector.

OK

- | | |
|----------|--------------------------|
| 3 | Check ECU-B fuse. |
|----------|--------------------------|

NG

Check for short in all the harness and components connected to ECU-B fuse and repair them (See attached wiring diagram).

A shield-shaped button with a black border and the text "OK" in the center.

OK

A rectangular box with a black border containing the text "Check and repair harness or connector between Seat Position Control ECU and battery."

Check and repair harness or connector between Seat Position Control ECU and battery.