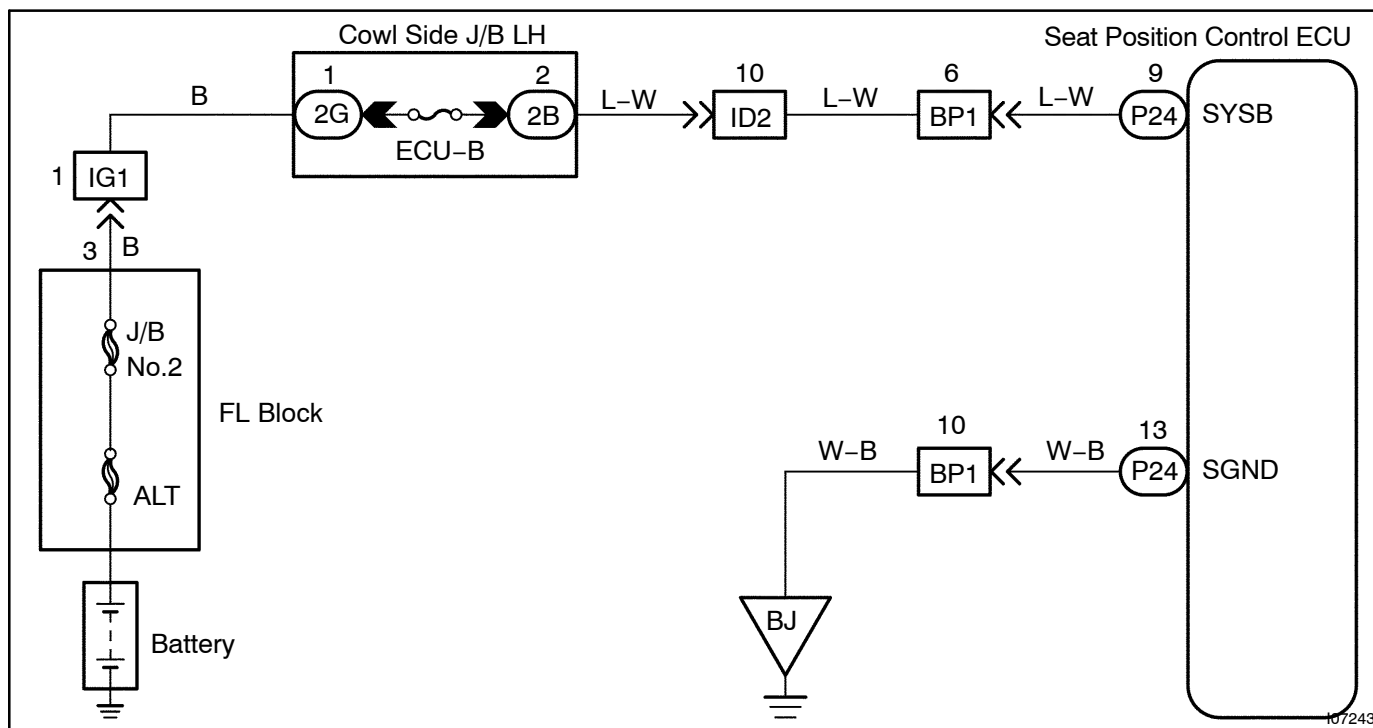


ECU Power Source Circuit

CIRCUIT DESCRIPTION

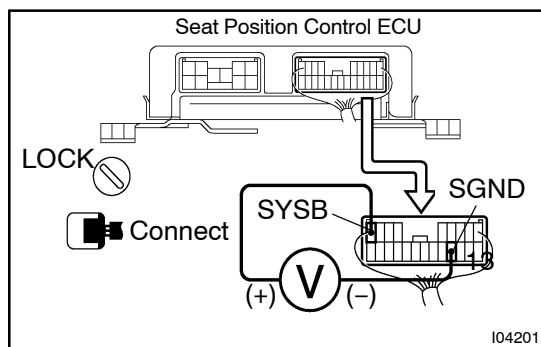
This circuit provides power for ECU operation and is also the power source for the sensor.

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:

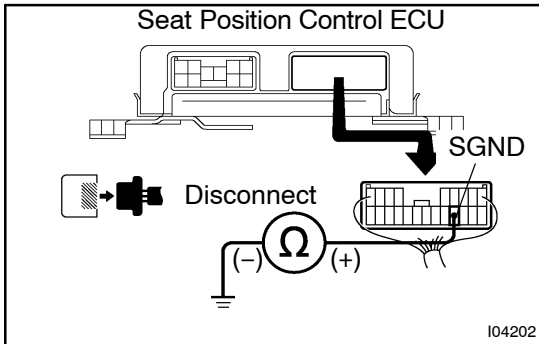
Voltage: 10 - 14 V

OK

Proceed to next circuit inspection shown on matrix chart (See page [DI-551](#)).

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)

NG

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).

OK

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