

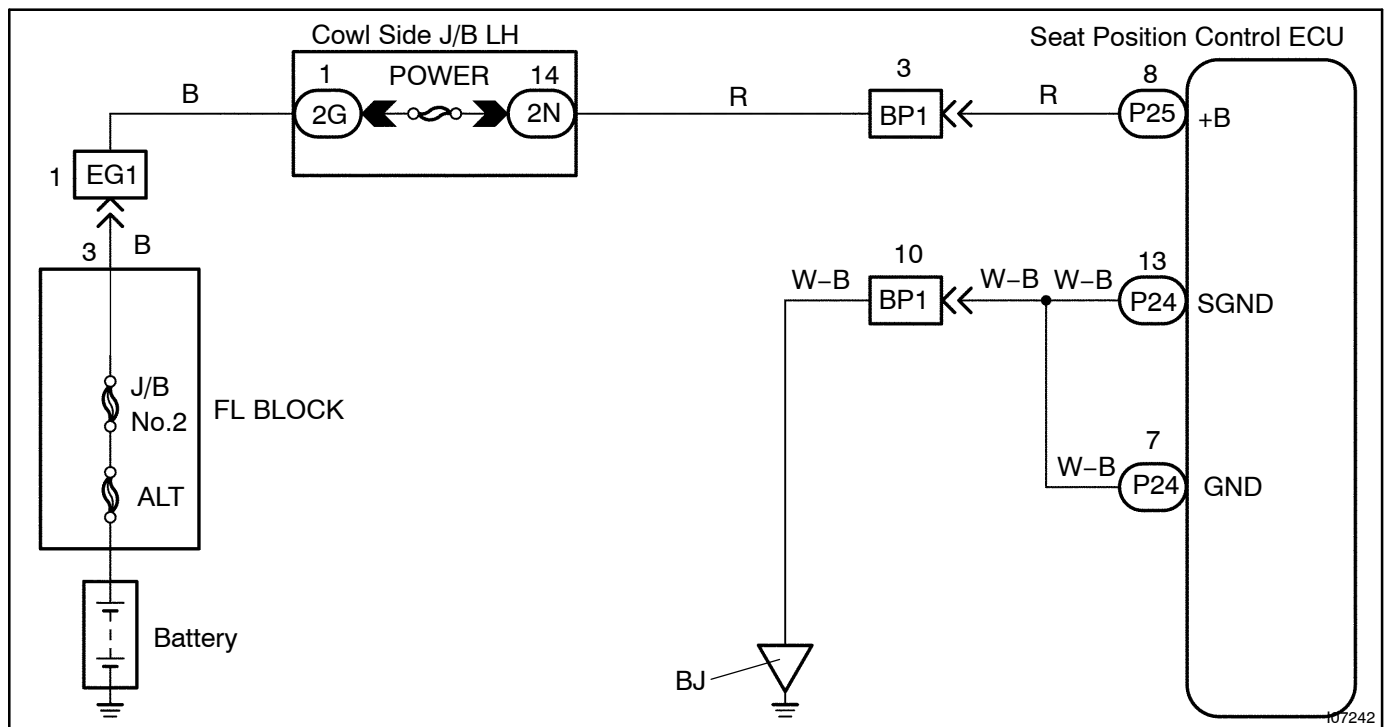
CIRCUIT INSPECTION

+B Power Source Circuit

CIRCUIT DESCRIPTION

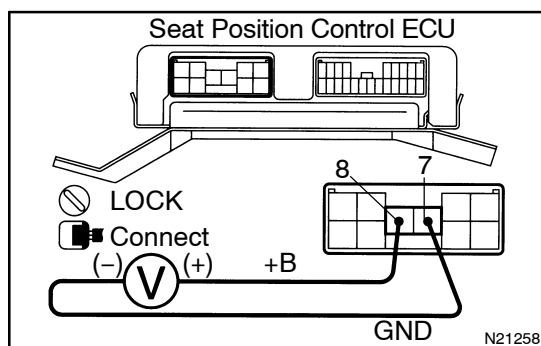
This is the power source for motors such as the slide motor, reclining motor, front vertical motor and lifter motor.

WIRING DIAGRAM



INSPECTION PROCEDURE

- 1 Check voltage between terminals +B and GND of Seat Position Control ECU connector.



PREPARATION:

Remove Seat Position Control ECU with connectors still connected.

CHECK:

Measure voltage between terminals +B and GND of Seat Position Control ECU connector.

OK:

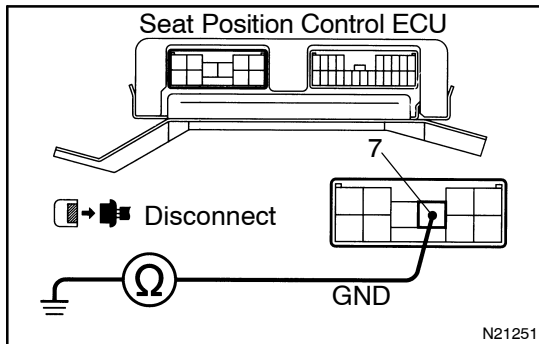
Voltage: 10 – 14 V

OK

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

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

**CHECK:**

Measure resistance between terminals GND 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 AM1 fuse and POWER fuse.**

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Check for short in all the harness and components connected to the AM1 and POWER fuse, and repair them (See attached wiring diagram).

OK

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