

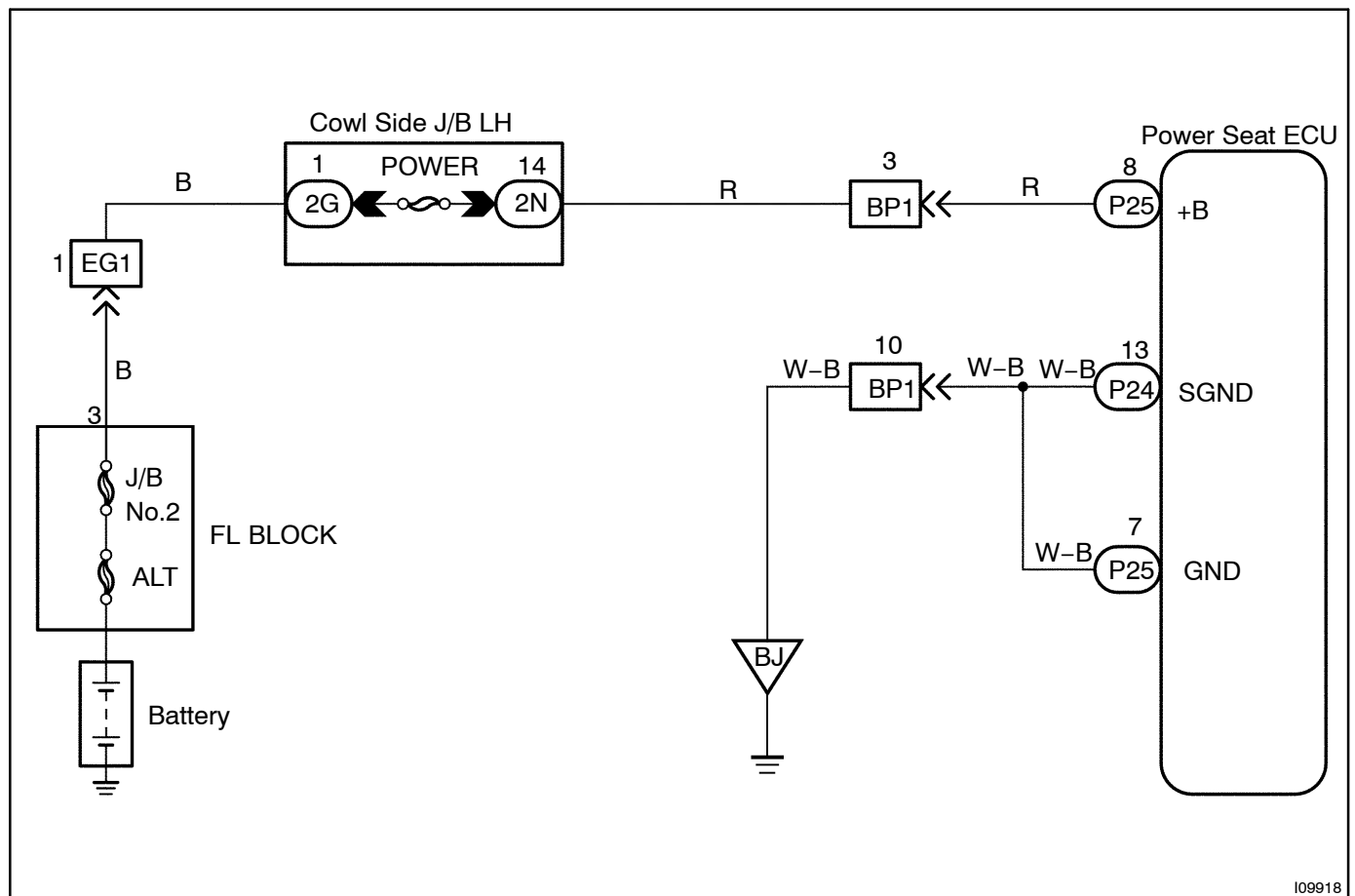
CIRCUIT INSPECTION

+B Power Source Circuit

CIRCUIT DESCRIPTION

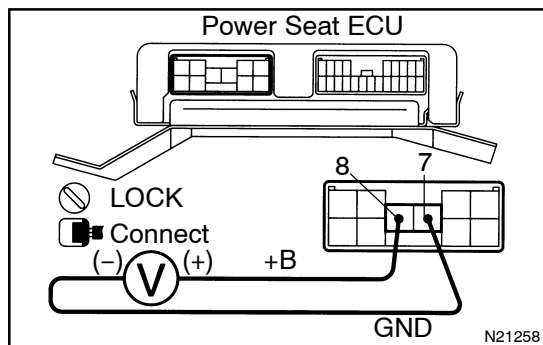
This is the power source for motors such as the slide motor, reclining motor, front vertical motor and lifter motor.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check voltage between terminals +B and GND of Power Seat ECU connector.

**PREPARATION:**

Remove Power Seat ECU with connectors still connected.

CHECK:

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

OK:

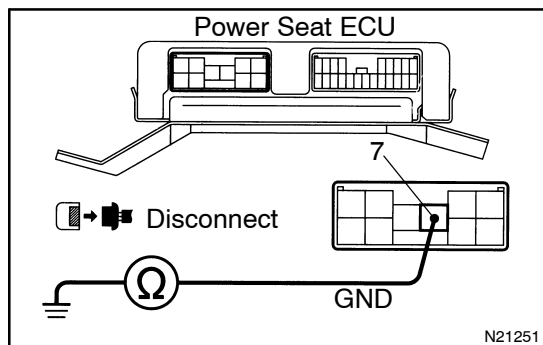
Voltage: 10 – 14 V

OK

Proceed to next circuit inspection shown on problem symptom table (See page DI-612).

NG

2 Check continuity between terminals GND of Power Seat ECU connector and body ground.

**CHECK:**

Measure resistance between terminals GND of Power Seat ECU connector and body ground.

OK:

Resistance: Continuity (below 1 Ω)

NG

Repair or replace harness or connector.

OK

3 Check AM1 fuse and POWER fuse.

NG

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 Power Seat ECU and battery.