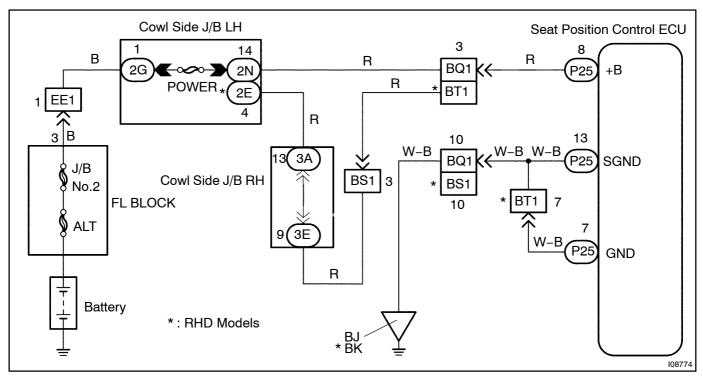
DI3SY-01

+B Power Source Circuit

CIRCUIT DESCRIPTION

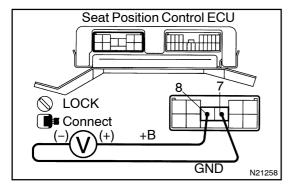
This is the power source for motors such as the slide motor, reclining motor, front vertical motor and lifter motor.

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:

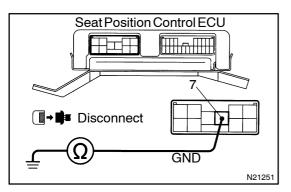
Voltage: 10 - 14 V



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

NG

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.

<u>OK:</u>

Resistance: Continuity (below 1 Ω)

NG

Repair or replace harness or connector.

OK

3 Check AM 1 fuse and POWER fuse.

NG

Check for short in all the harness and components connected to the AM 1 and POWER fuse, and repair them (See attached wiring diagram).

OK

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