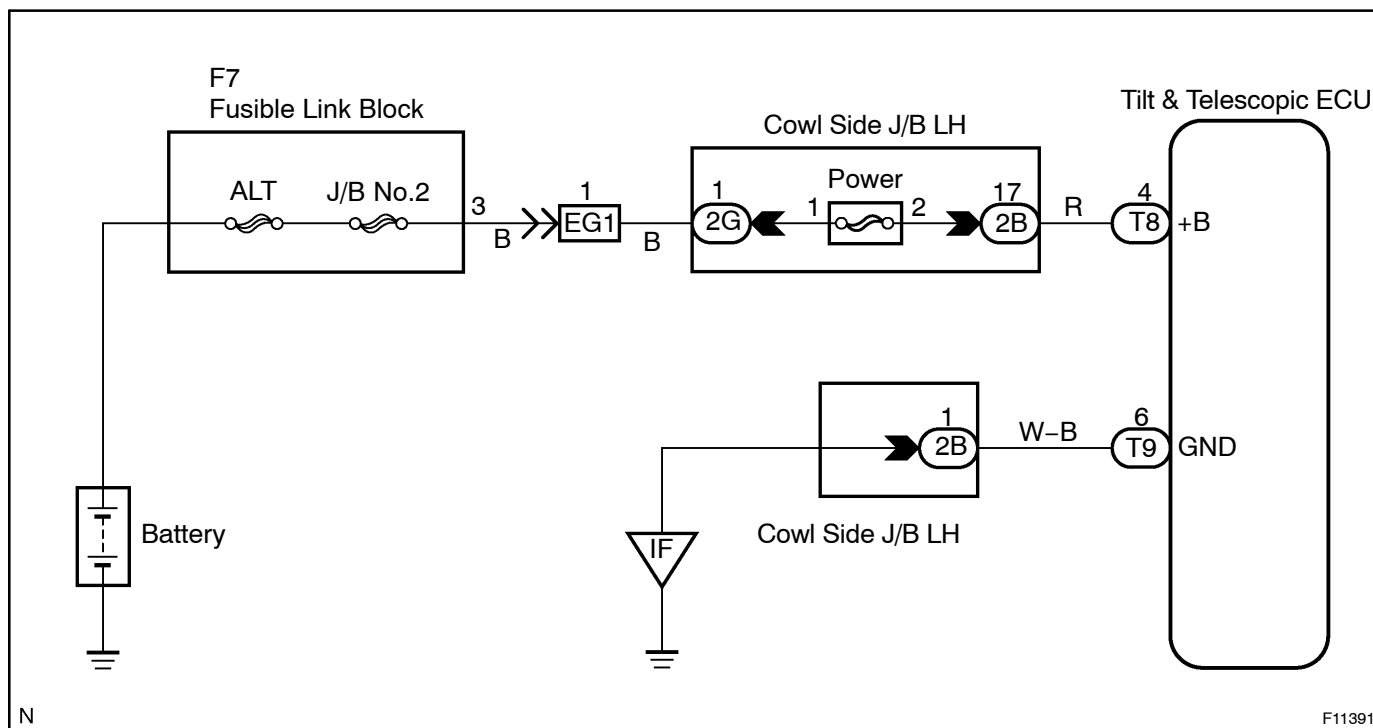


Actuator Power Source Circuit

CIRCUIT DESCRIPTION

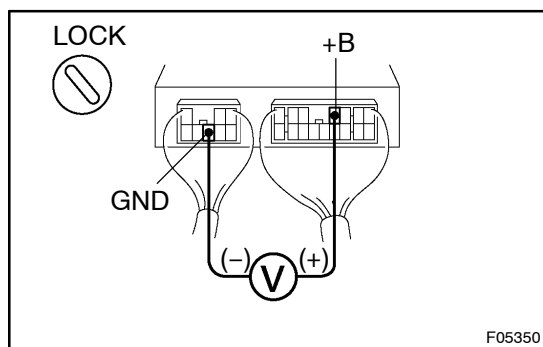
This is the power source for the motors.

WIRING DIAGRAM



INSPECTION PROCEDURE

- 1 Check voltage between terminals +B and GND of ECU connector



PREPARATION:

Remove ECU with connectors still connected.

CHECK:

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

OK:

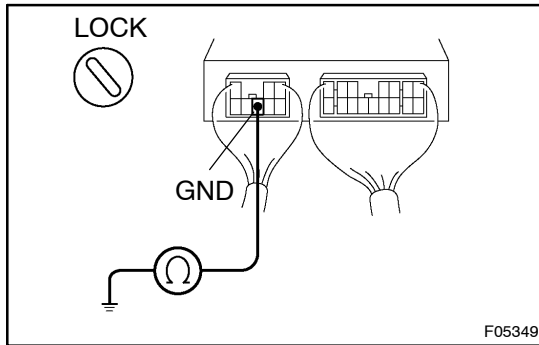
Voltage: 8 – 16 V

OK

Proceed to next circuit inspection shown on the problem symptom table (See page [DI-481](#)).

NG

2 Check continuity between terminal GND of ECU connector and body ground.



CHECK:

Measure resistance between terminal GND of ECU connector and body ground.

OK:

Resistance: 1 kΩ or less

NG

Repair or replace harness or connector.

OK

3 Check POWER fuse.

PREPARATION:

Remove POWER fuse from passenger side J/B.

CHECK:

Check continuity of POWER fuse.

OK:

Continuity

NG

Check for short circuit in harness and all components connected to POWER fuse.

OK

Check for open circuit in harness and connector between ECU and battery (See page [IN-34](#)).