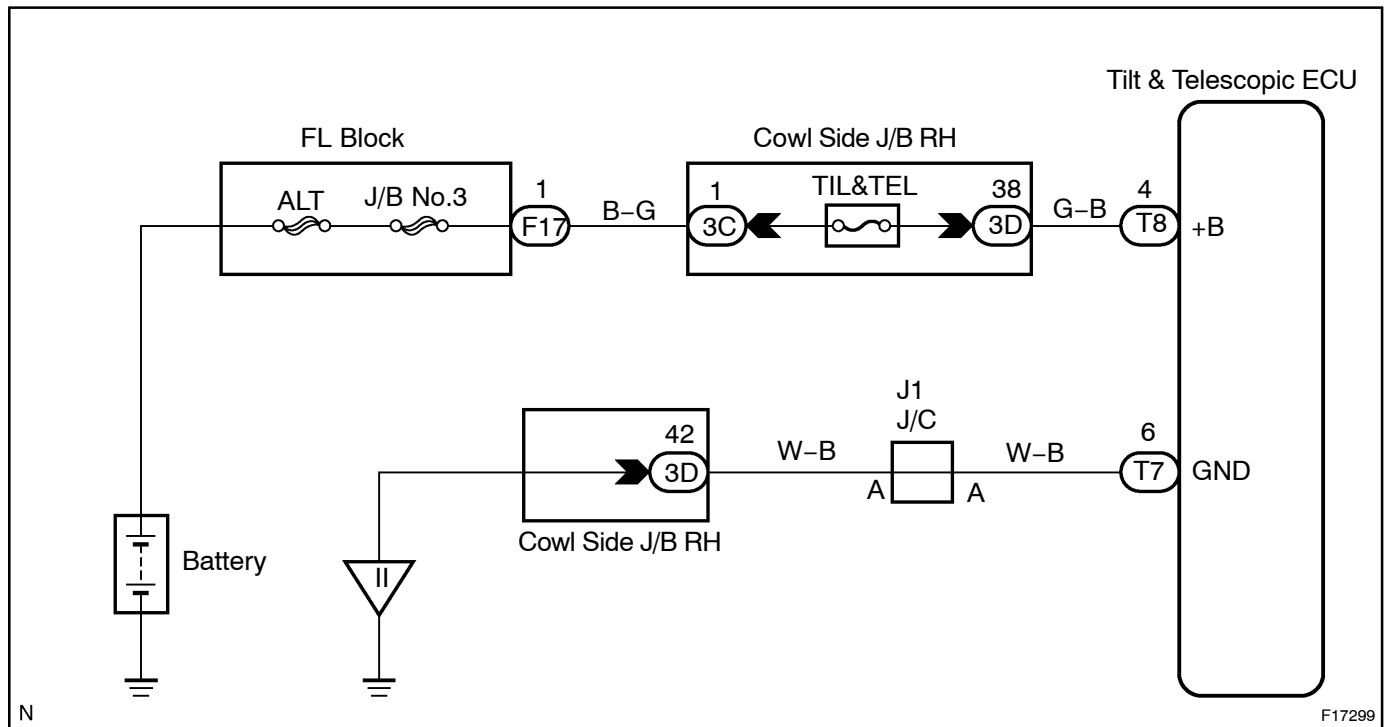


Actuator Power Source Circuit

CIRCUIT DESCRIPTION

This is the power source for the motors.

WIRING DIAGRAM

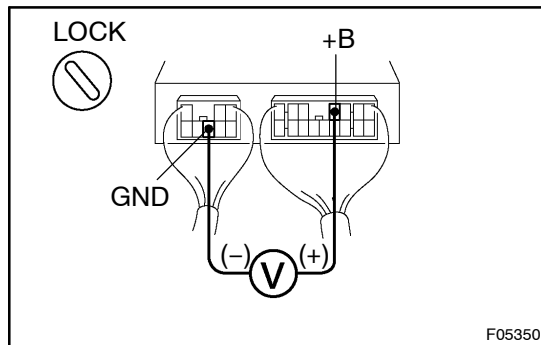


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INSPECTION PROCEDURE

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:

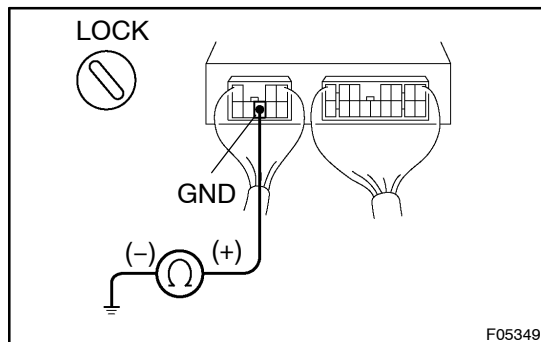
Voltage: 8 – 16 V

OK

Proceed to next circuit inspection shown on the problem symptoms table (See page [DI-667](#)).

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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-36](#)).**