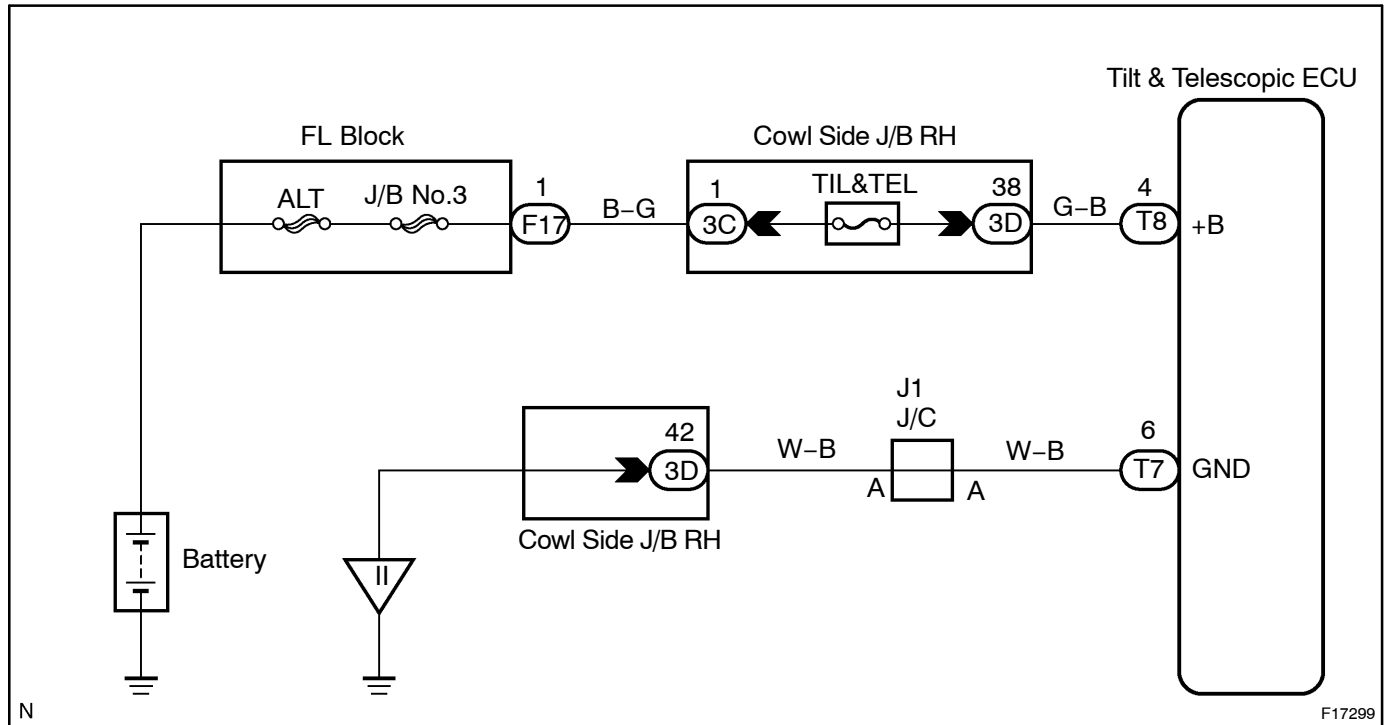


## Actuator Power Source Circuit

### CIRCUIT DESCRIPTION

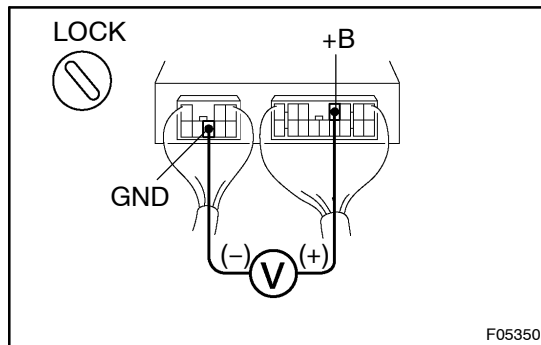
This is the power source for the motors.

### WIRING DIAGRAM



## INSPECTION PROCEDURE

|   |                                                                     |
|---|---------------------------------------------------------------------|
| 1 | <b>Check voltage between terminals +B and GND of ECU connector.</b> |
|---|---------------------------------------------------------------------|

**PREPARATION:**

Remove ECU with connectors still connected.

**CHECK:**

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

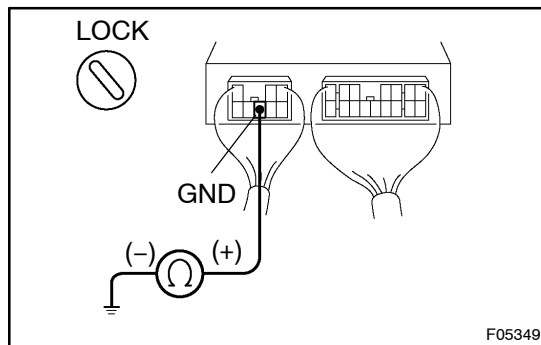
**OK:****Voltage: 8 – 16 V**

OK

Proceed to next circuit inspection shown on the problem symptoms table (See page [DI-494](#)).

NG

|   |                                                                                |
|---|--------------------------------------------------------------------------------|
| 2 | <b>Check continuity between terminal GND of ECU connector and body ground.</b> |
|---|--------------------------------------------------------------------------------|

**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](#)).**