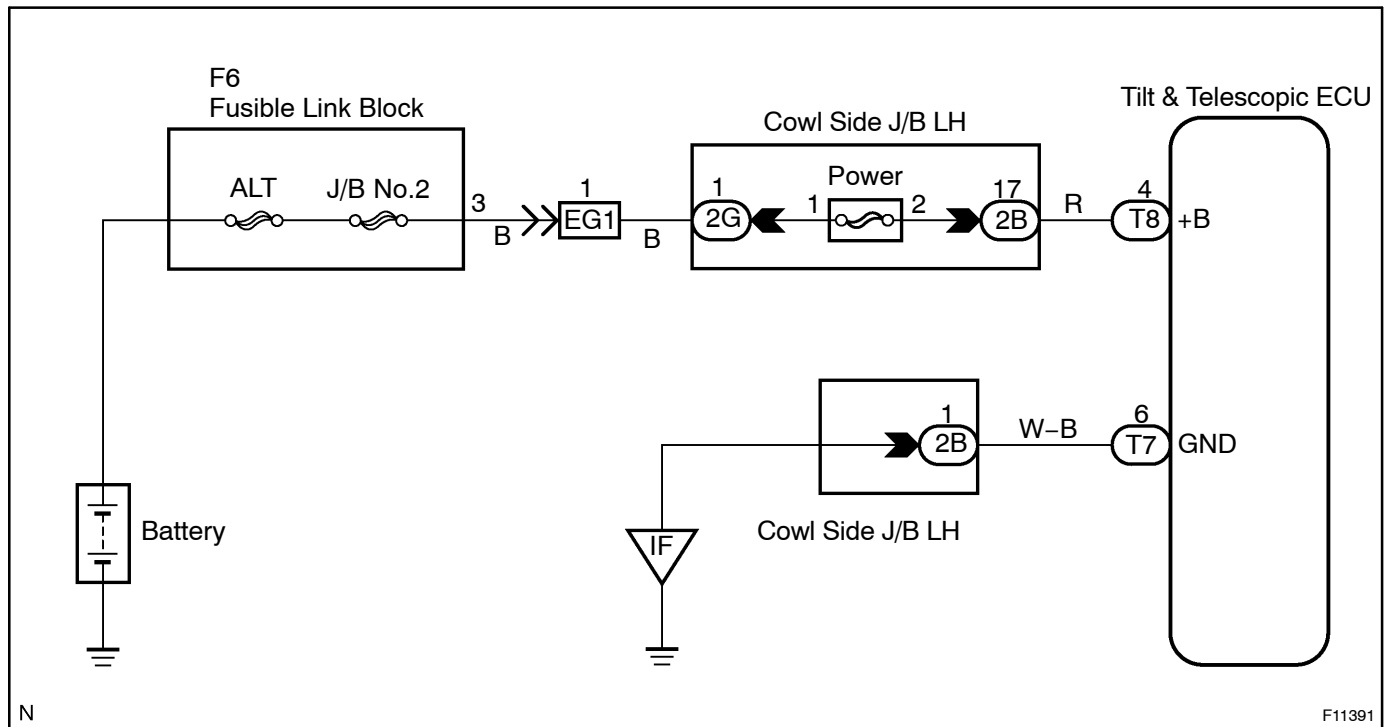


## Actuator Power Source Circuit

### CIRCUIT DESCRIPTION

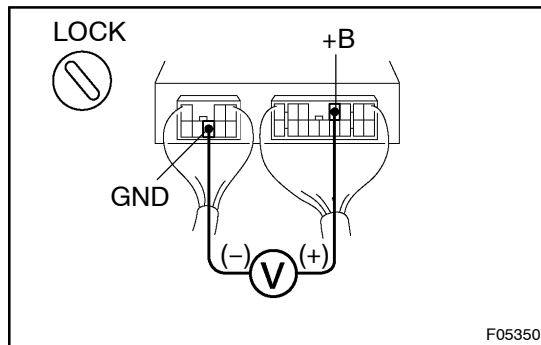
This is the power source for the motors.

### 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:**

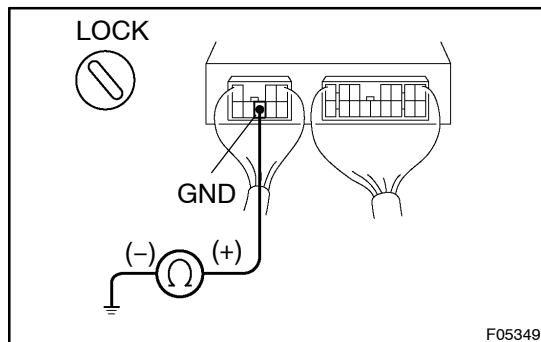
**Voltage: 8 – 16 V**

**OK**

**Proceed to next circuit inspection shown on the problem symptoms table (See page [DI-472](#)).**

**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](#)).**