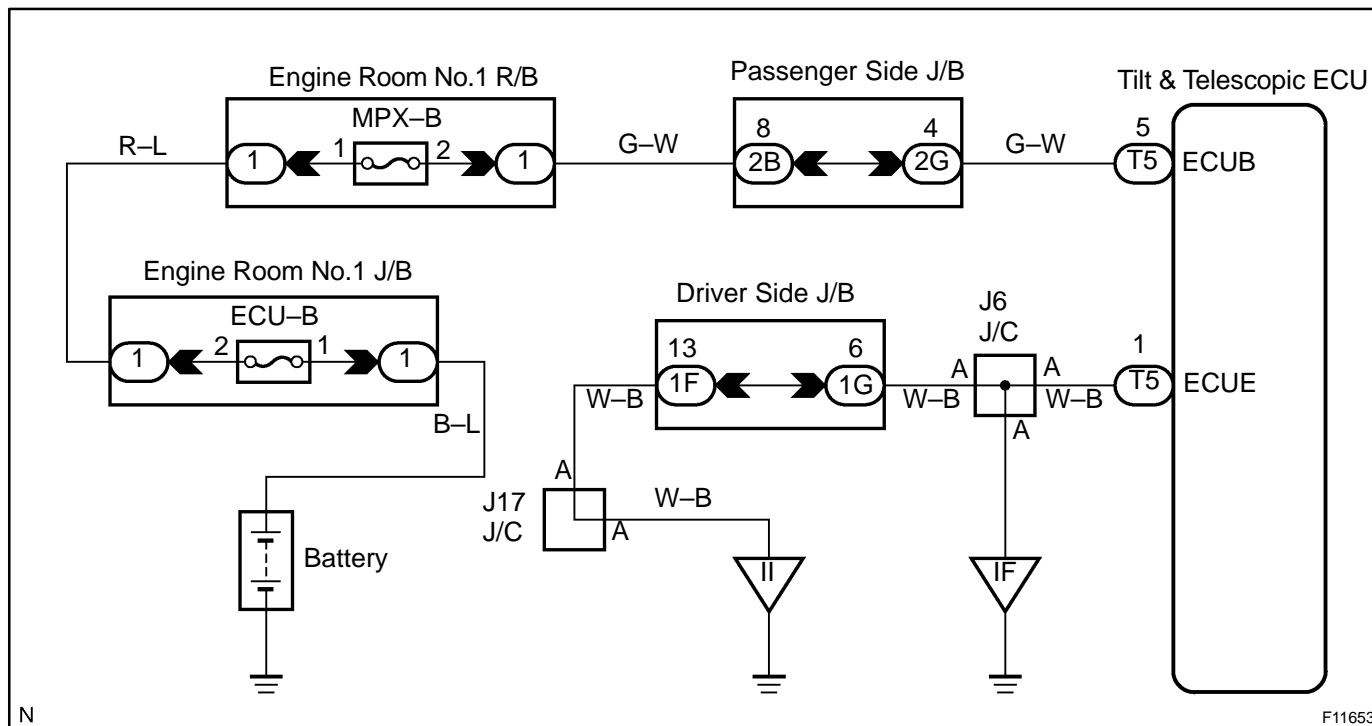


## ECU Power Source Circuit

### CIRCUIT DESCRIPTION

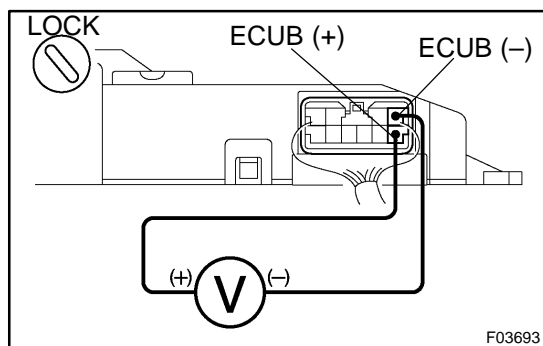
The ECU power source supplies power to the CPU and sensors, etc. Power is supplied to the ECU even when the ignition switch is lock position.

### WIRING DIAGRAM



### INSPECTION PROCEDURE

- 1 Check voltage between terminals ECUB and ECUE of ECU connector.



#### PREPARATION:

Remove ECU with connectors still connected.

#### CHECK:

Measure voltage between terminals ECUB and ECUE of ECU connector.

#### OK:

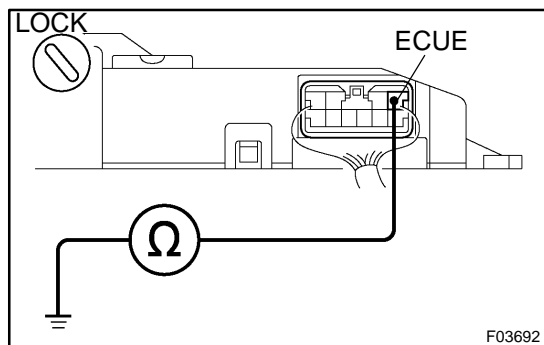
Voltage: 10 – 16 V

OK

Proceed to next circuit inspection shown on the problem symptom table (See page [DI-622](#)).

NG

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



**CHECK:**

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

**OK:**

**Resistance: 1 KΩ or less**

**NG**

**Repair or replace harness or connector.**

**OK**

**3 Check MPX-B fuse.**

**PREPARATION:**

Remove MPX-B fuse from engine room R/B.

**CHECK:**

Check continuity of MPX-B fuse.

**OK:**

**Continuity**

**NG**

**Check for short circuit in harness and all components connected to MPX-B fuse (See attached wiring diagram).**

**OK**

**Check for open circuit in harness and connector between ECU and battery (See page [IN-32](#)).**