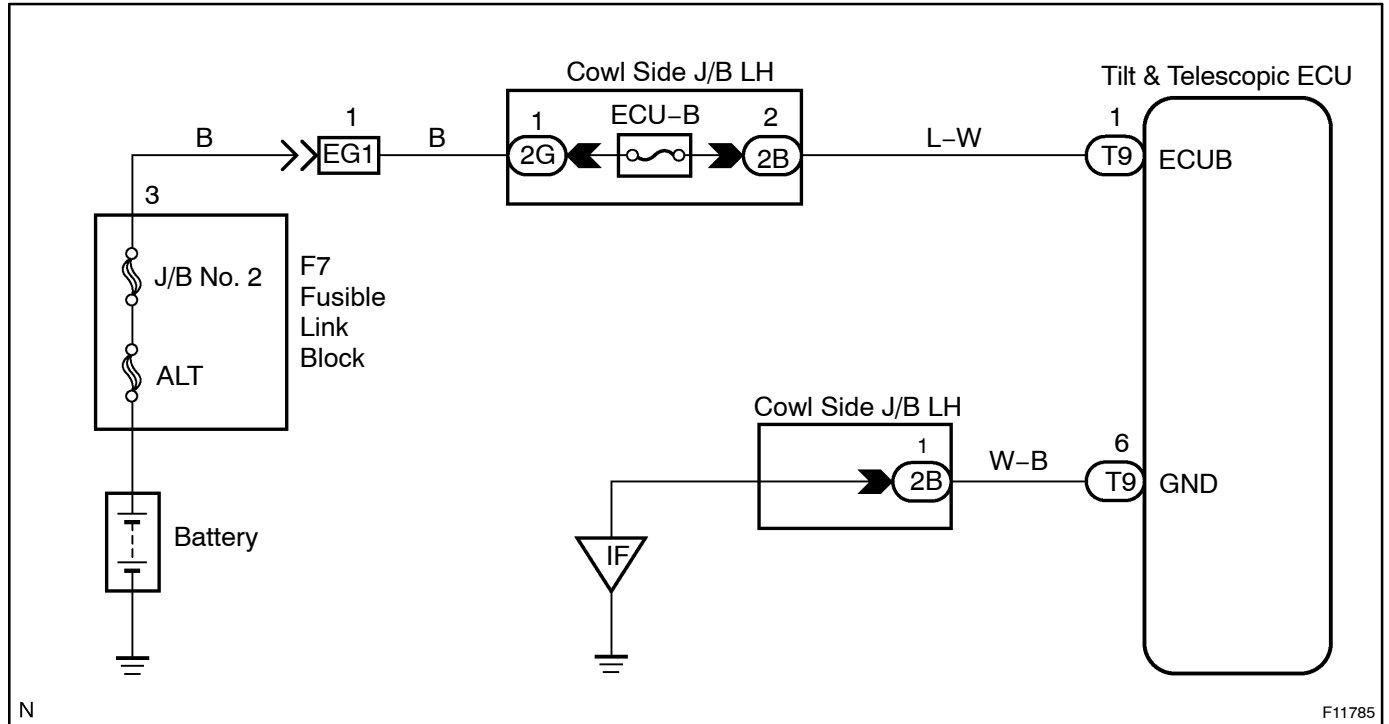


ECU Power Source Circuit

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

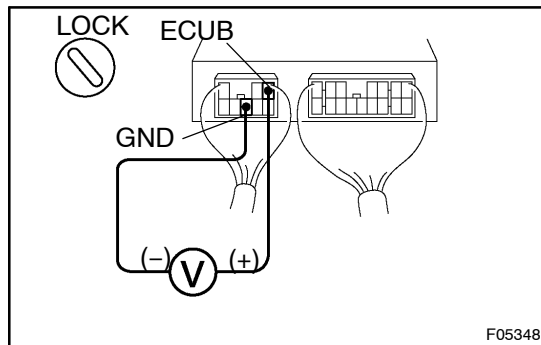


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INSPECTION PROCEDURE

1 Check voltage between terminals ECUB and GND of ECU connector

**PREPARATION:**

Remove ECU with connectors still connected.

CHECK:

Measure voltage between terminals ECUB and GND of ECU connector.

OK:

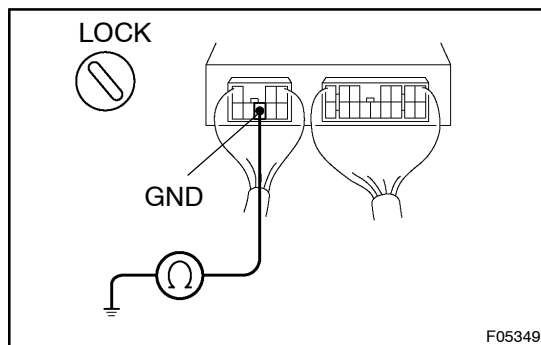
Voltage: 8 – 16 V

OK

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

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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

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Repair or replace harness or connector.

OK

3**Check ECU-B fuse.****PREPARATION:**

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

CHECK:

Check continuity of ECU-B fuse.

OK:

Continuity

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Check for short circuit in harness and all components connected to ECU-B fuse.

OK

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