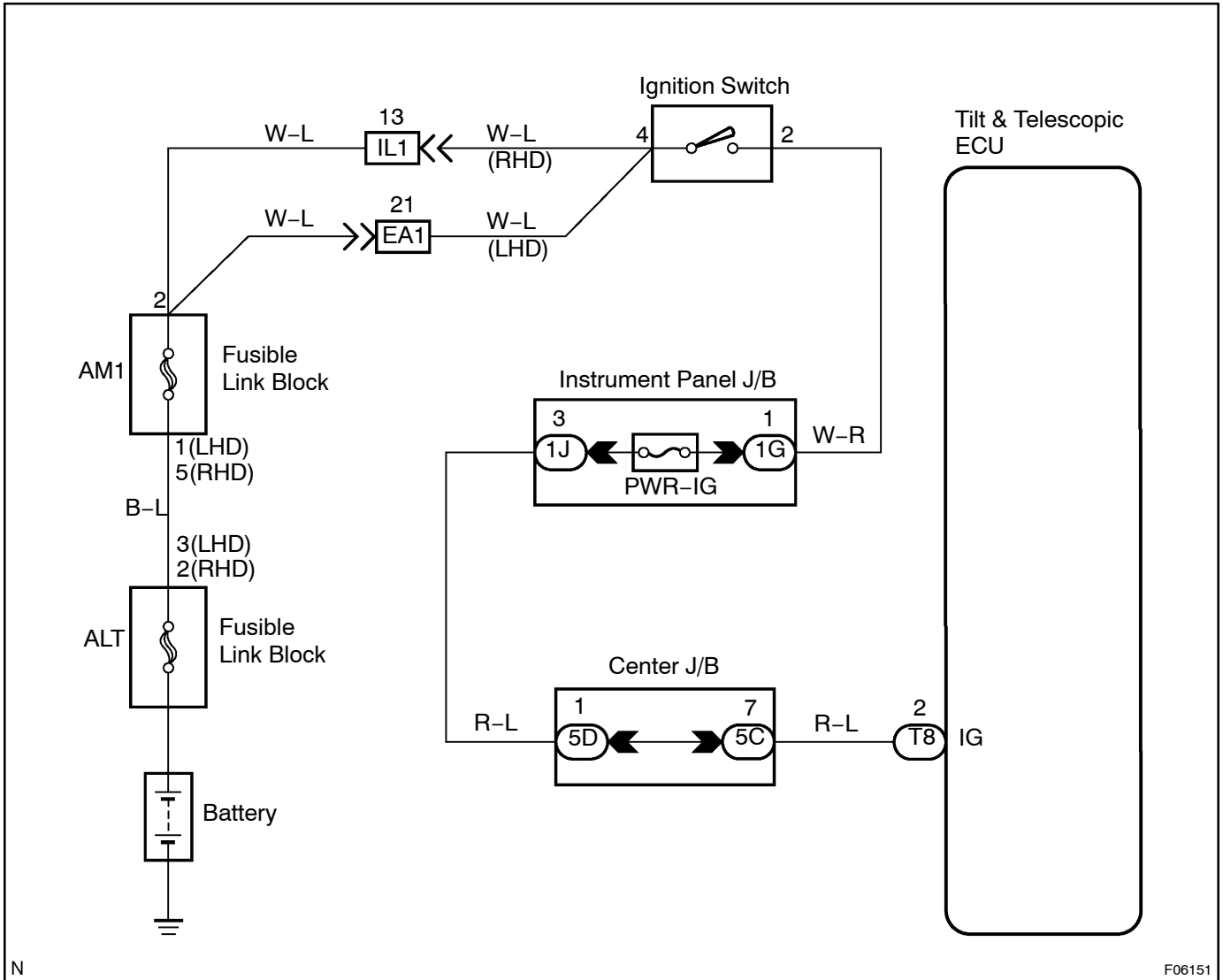


Ignition Switch Circuit

CIRCUIT DESCRIPTION

The ON, OFF signal from the IG switch is sent to the ECU.

WIRING DIAGRAM

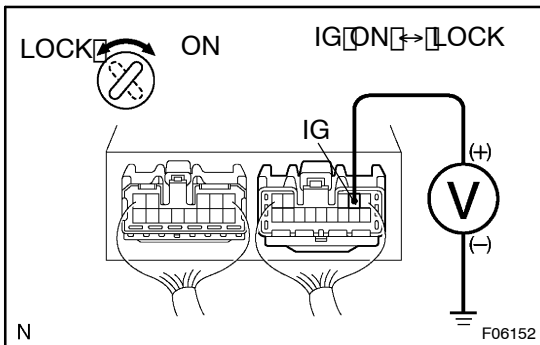


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INSPECTION PROCEDURE

1 Check voltage between terminal IG of ECU connector and body ground.

**PREPARATION:**

Remove ECU with connectors still connected.

CHECK:

Measure voltage between terminal IG of ECU connector and body ground when ignition switch is turned ON and OFF.

OK:

IG switch	Voltage (V)
ON	10 - 14
OFF	Below 1

OK

Proceed to next circuit inspection shown on the problem symptoms table (See page DI-203).

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2 Check PWR-IG fuse.

PREPARATION:

Remove PWR-IG fuse from instrument panel J/B.

CHECK:

Check continuity of PWR-IG fuse.

OK:

Continuity

OK

Check for short circuit in all the harness and connectors connected to PWR-IG fuse.

NG

Check and repair harness or connector between ECU and battery.