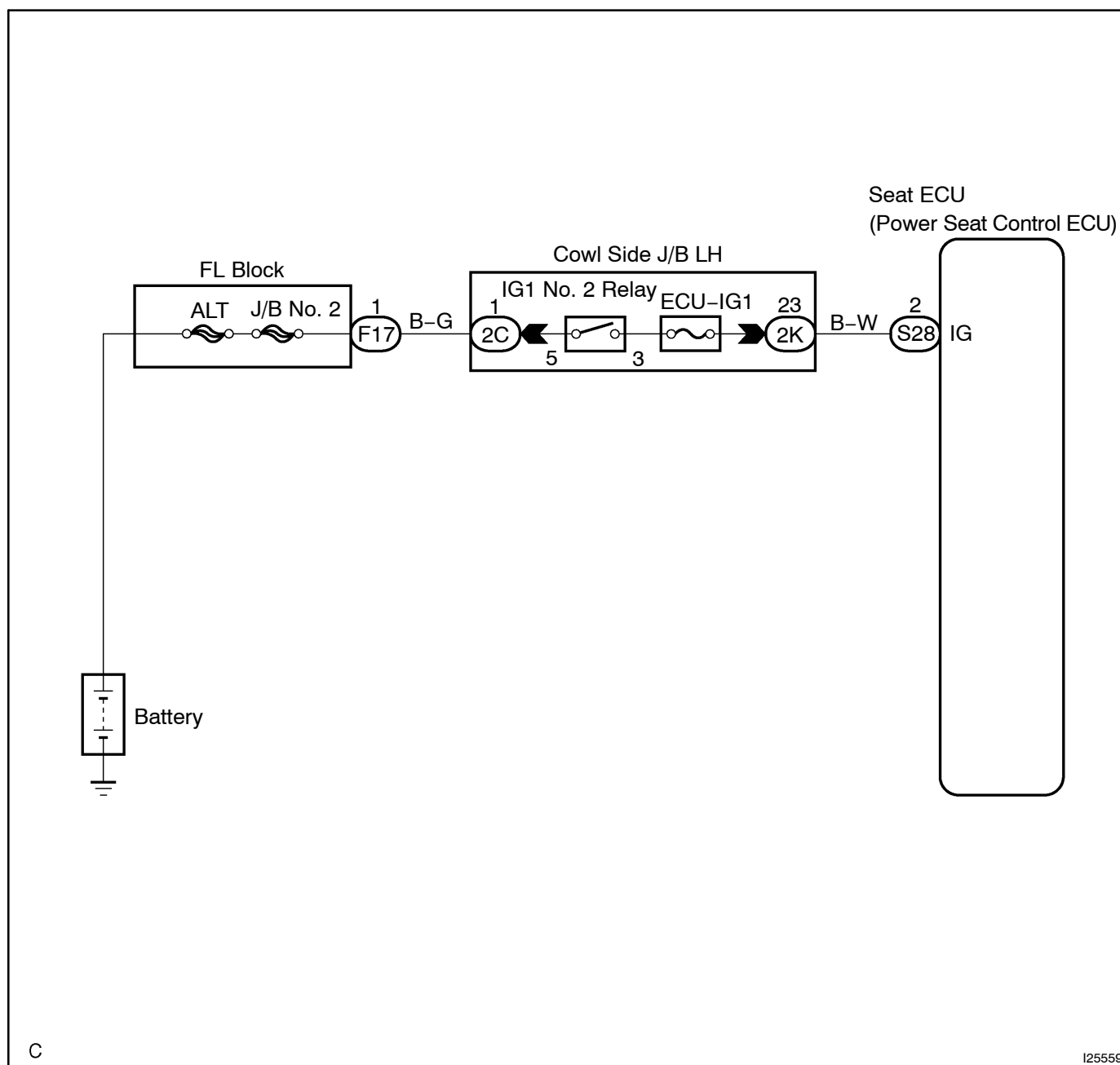


Ignition Switch Circuit

CIRCUIT DESCRIPTION

This circuit sends an ignition switch ON or OFF signal to the ECU.

WIRING DIAGRAM

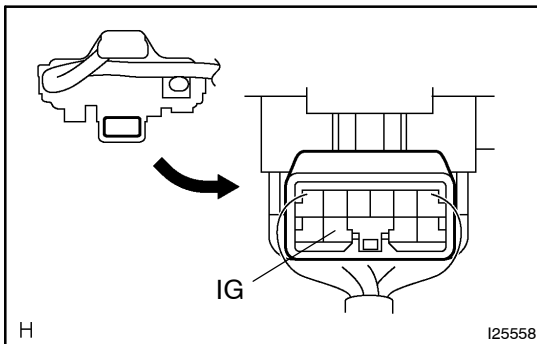


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INSPECTION PROCEDURE**1 Check ECU-IG1 fuse.****NG**

Check for short in all the harness and components connected to ECU-IG1 fuse, and repair them.

OK**2 Check voltage between terminal IG of Power Seat Control ECU connector and body ground.****PREPARATION:**

Remove Power Seat Control ECU with connectors being connected.

CHECK:

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

OK:

Ignition switch	Voltage
ON	10 ~ 14 V
OFF	0 V

OK

Proceed to next circuit inspection shown on problem symptom table (See page [DI-1130](#)).

NG

Check and repair harness or connector between Power Seat Control ECU and battery.