

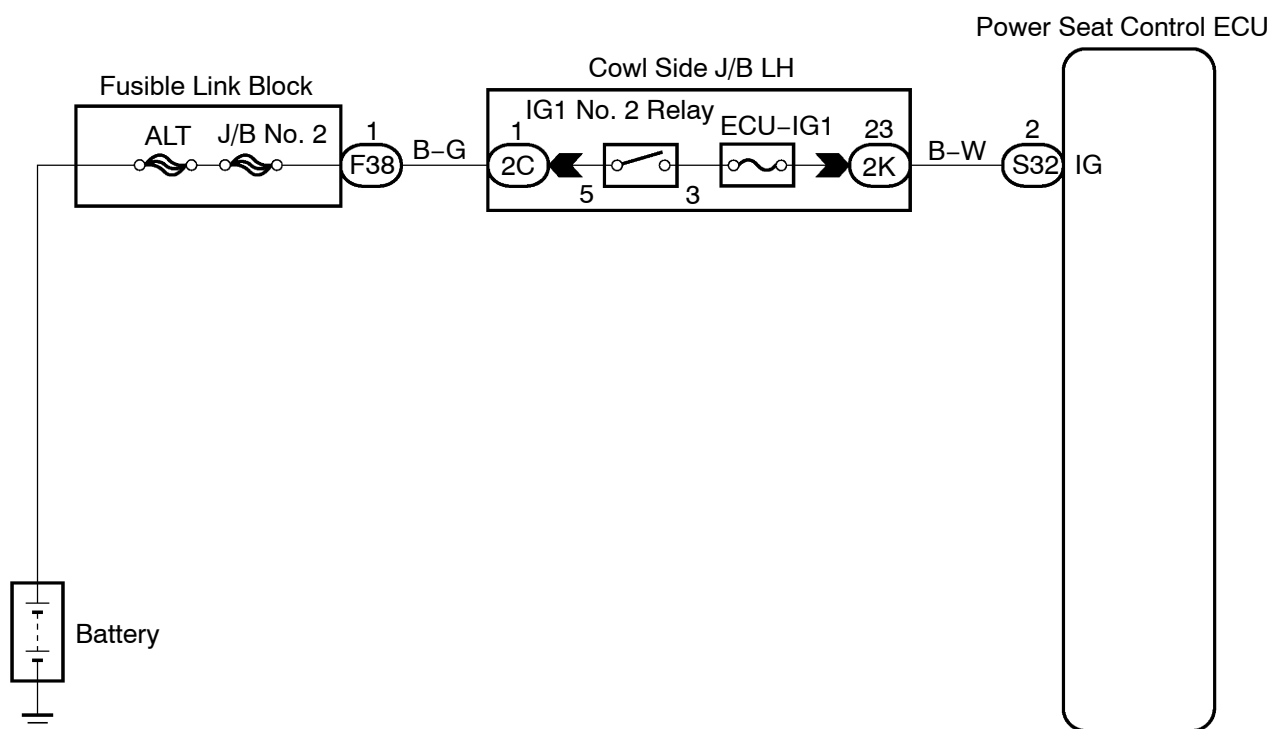
Ignition Switch Circuit

CIRCUIT DESCRIPTION

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

WIRING DIAGRAM

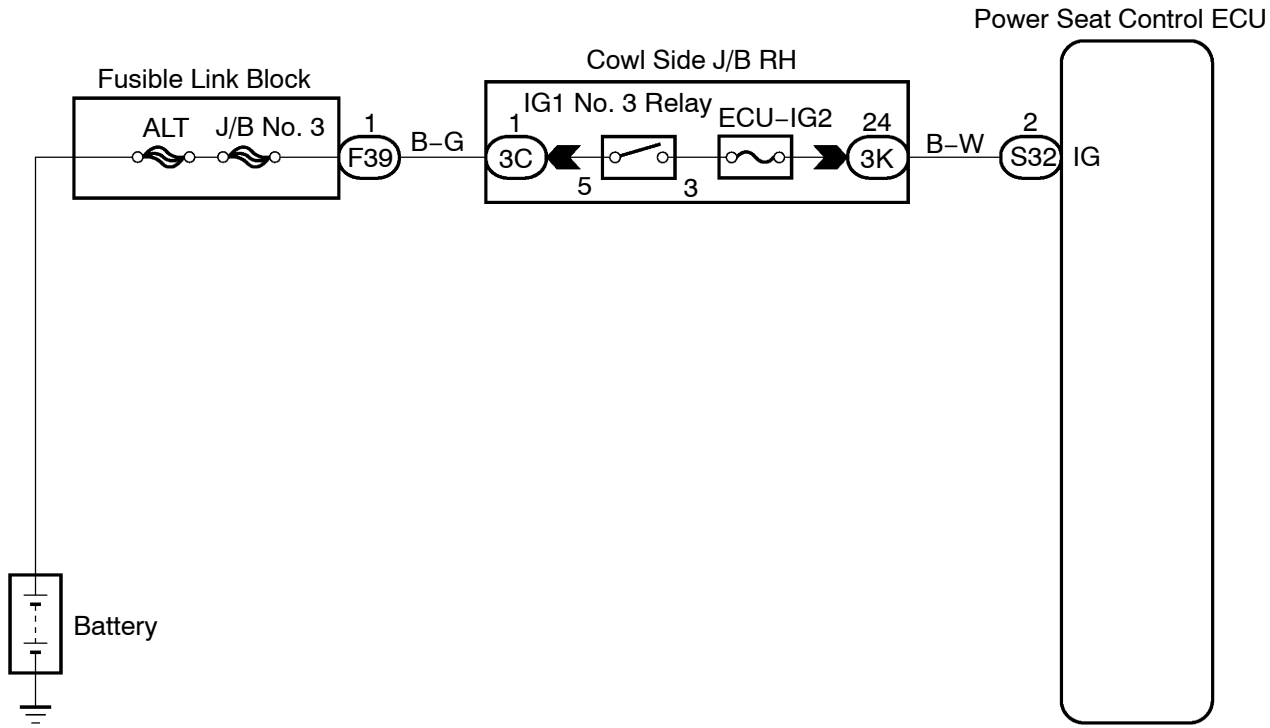
LHD Models:



C

I25559

RHD Models:



C

I25559

INSPECTION PROCEDURE

1

Check ECU-IG1 fuse.

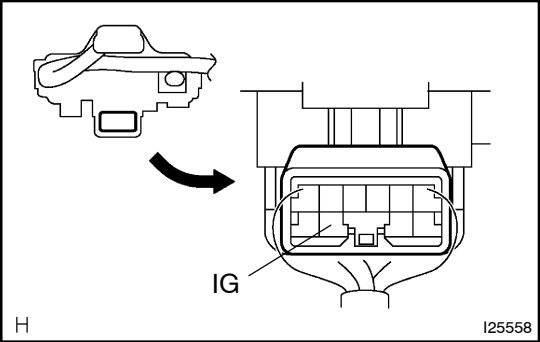
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Check for short in all the harness and components connected to ECU-IG1 fuse, and repair them.

OK

2

Check voltage between terminal IG of Power Seat Control ECU connector and body ground.



PREPARATION:
Remove Power Seat Control ECU with connectors still 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-786).

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