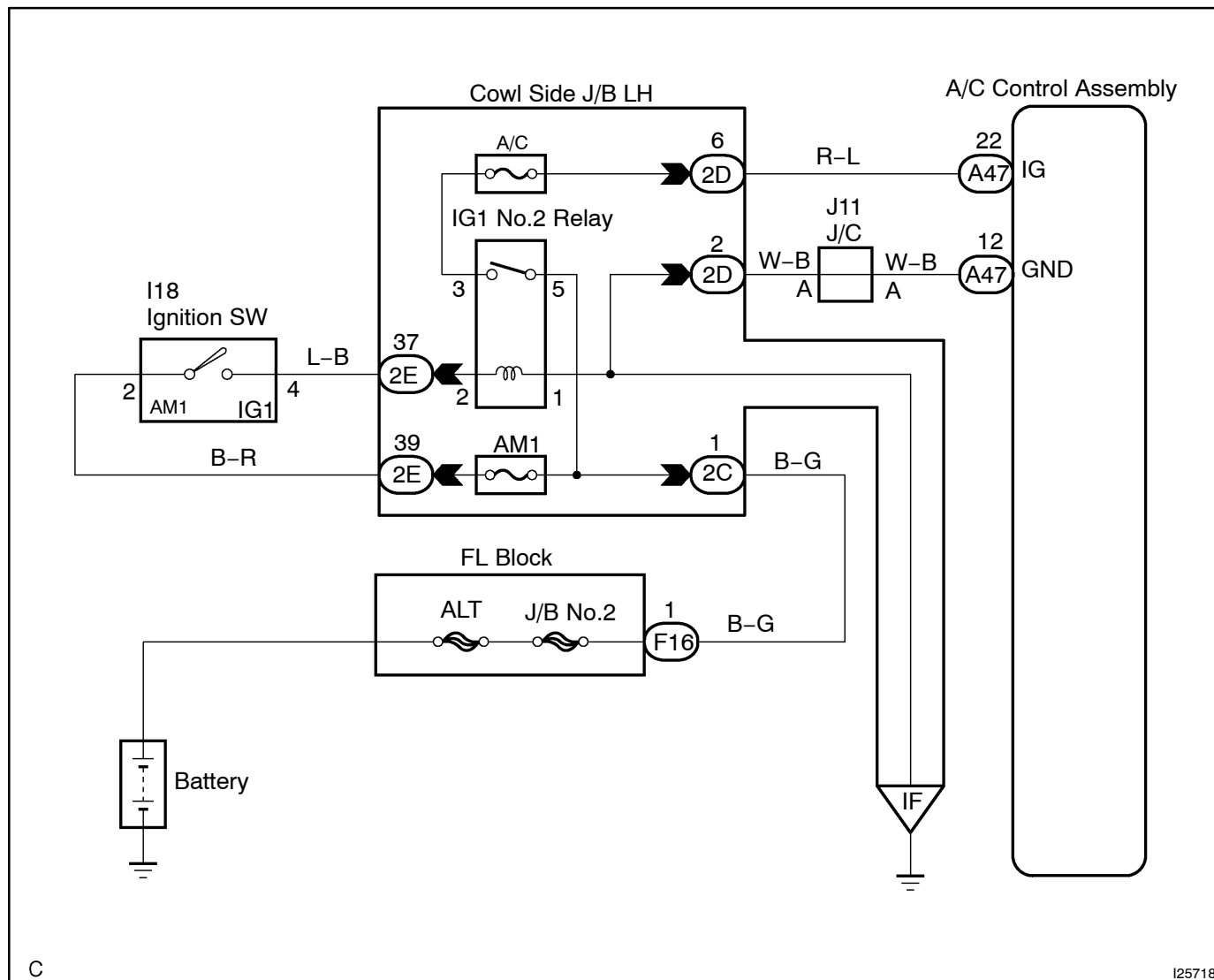


IG Power Source Circuit

CIRCUIT DESCRIPTION

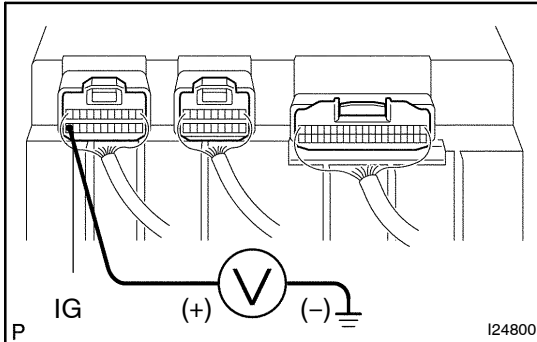
This is the power source for A/C amplifier and servomotors, etc.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Check voltage between terminals IG and GND of A/C amplifier.
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**PREPARATION:**

Remove A/C amplifier with connectors still connected.

CHECK:

- (a) Turn ignition switch to ON.
- (b) Measure voltage between terminals IG and GND of A/C amplifier.

OK:

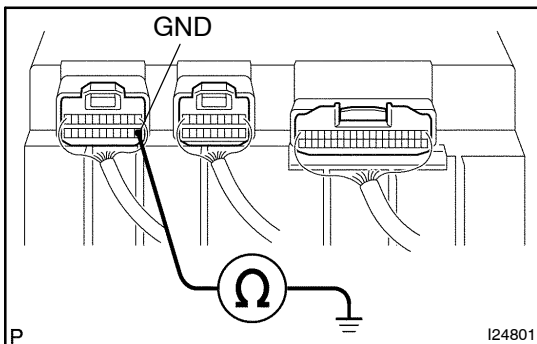
Voltage : Battery positive voltage

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-1086](#)).

NG

2	Check continuity between terminal GND of A/C amplifier and body ground.
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**CHECK:**

Measure resistance between terminal GND of A/C amplifier and body ground.

OK:

Resistance : 0 Ω (continuity)

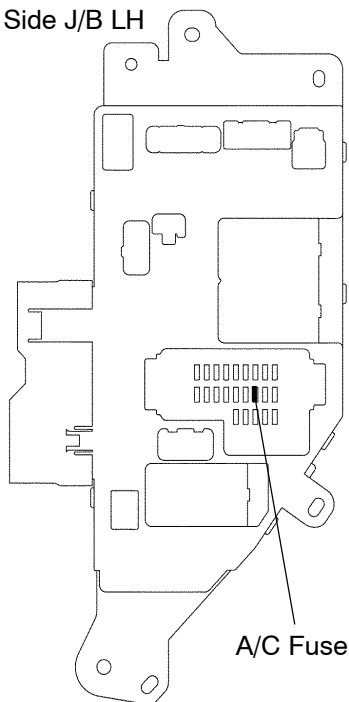
NG

Repair or replace harness or connector.

OK

3 Check A/C fuse.

Cowl Side J/B LH



I25186

PREPARATION:

Remove A/C fuse from cowl side J/B LH.

CHECK:

Check continuity of A/C fuse.

OK:**Continuity****NG****Check for short in all the harness and components connected to the IGN fuse (See attached wiring diagram).****OK****Check and repair harness and connector between A/C amplifier and battery.**