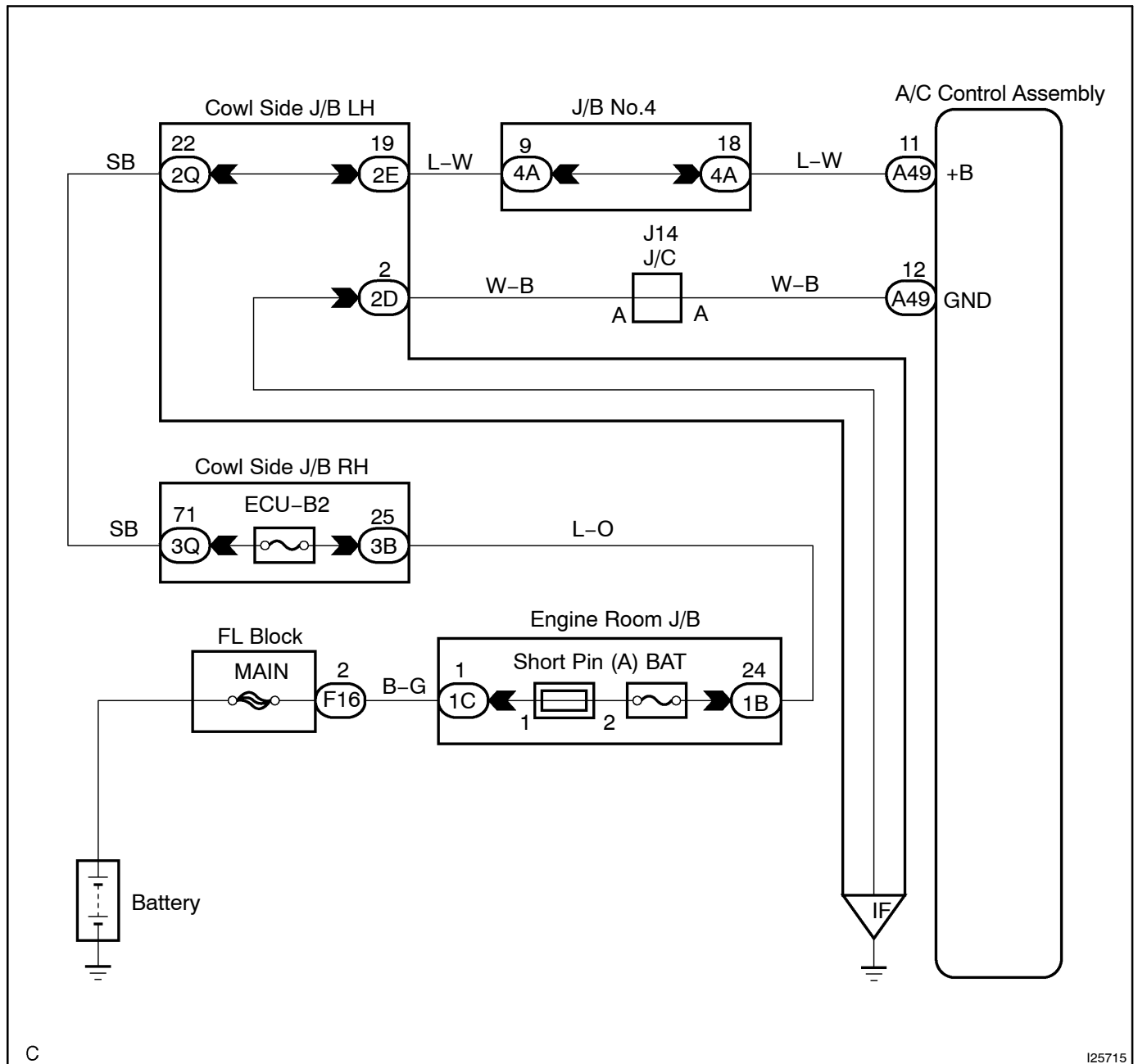


Back-up Power Source Circuit

CIRCUIT DESCRIPTION

This is the back-up power source for the A/C amplifier. Power is supplied even when the ignition switch is off and is used for diagnostic trouble code memory, etc.

WIRING DIAGRAM

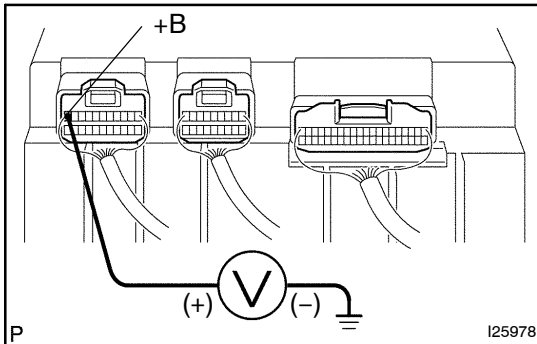


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INSPECTION PROCEDURE

- | | |
|----------|--|
| 1 | Check voltage between terminal +B of A/C amplifier and body ground. |
|----------|--|



PREPARATION:

Remove the A/C amplifier with connector still connected.

CHECK:

Measure voltage between terminal +B of A/C amplifier connector and body ground.

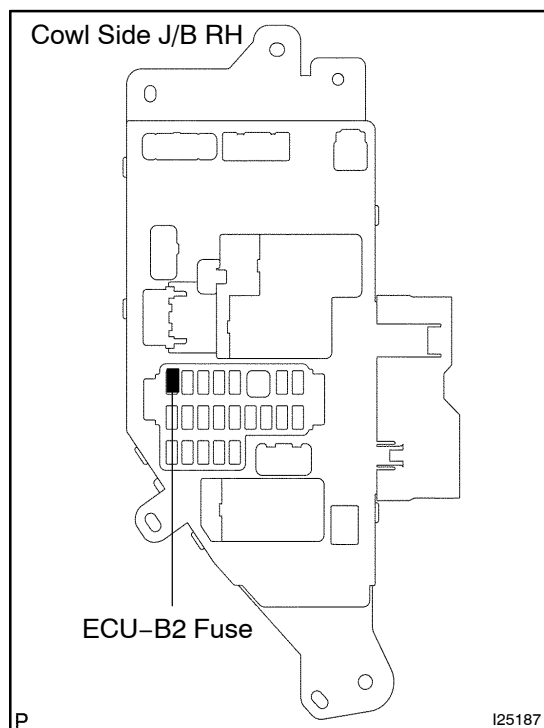
OK:

Voltage: Battery positive voltage

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-1758](#)).

NG

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

Remove ECU-B2 fuse from cowl side J/B RH.

CHECK:

Check continuity of ECU-B2 fuse.

OK:

Continuity

NG

Check for short in all the harness and components connected to the ECU-B2 fuse (See attached wiring diagram).

OK

Check and repair harness and connector between A/C amplifier and battery.