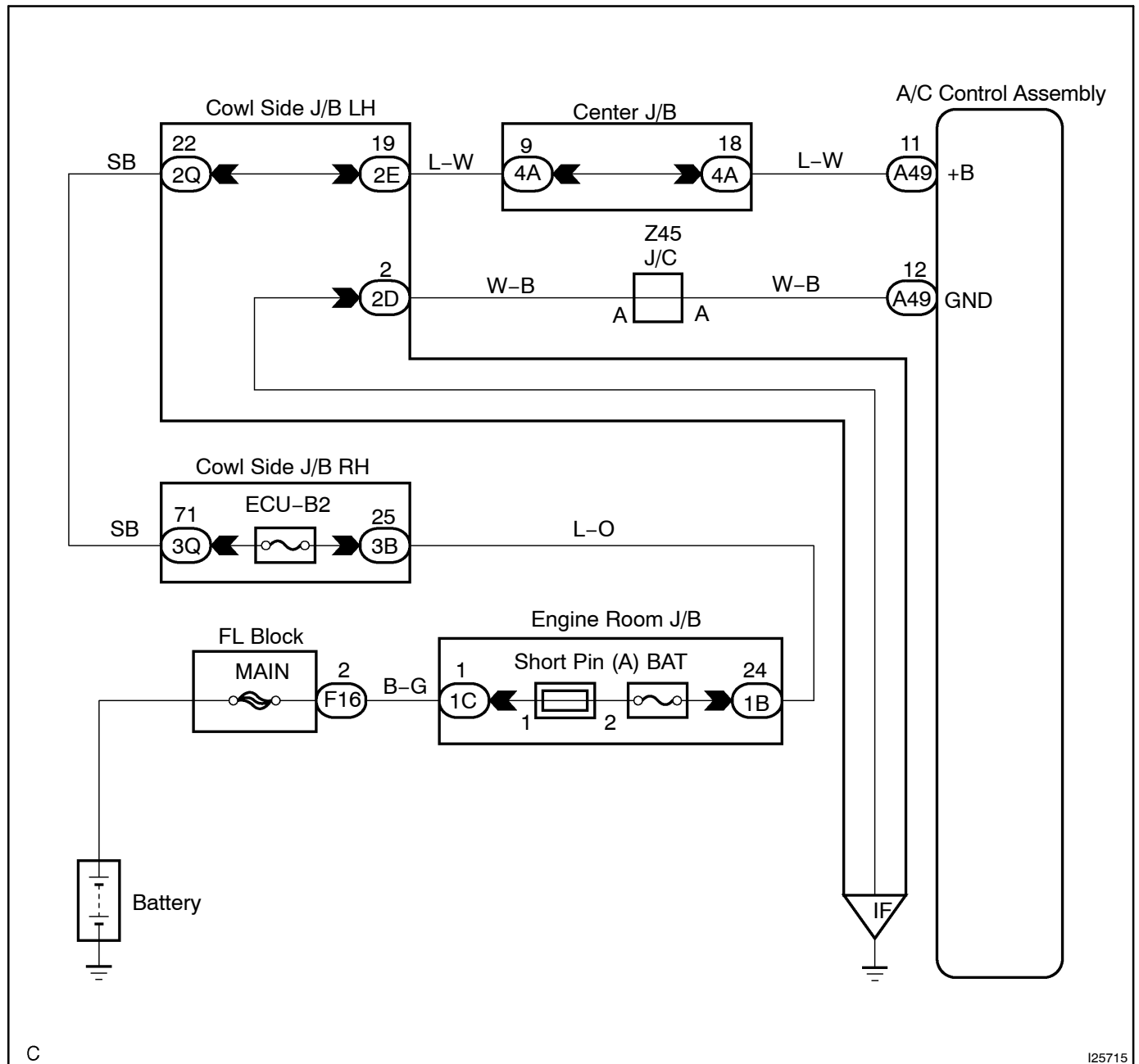


Back-up Power Source Circuit

CIRCUIT DESCRIPTION

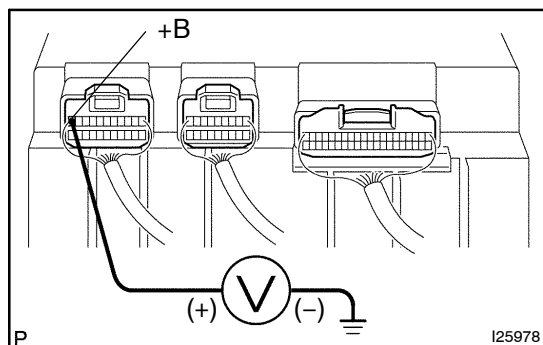
This is the back-up power source for the A/C amplifier. Power is supplied even when the ignition switch is off and is used for diagnostic trouble code memory, etc.

WIRING DIAGRAM



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.

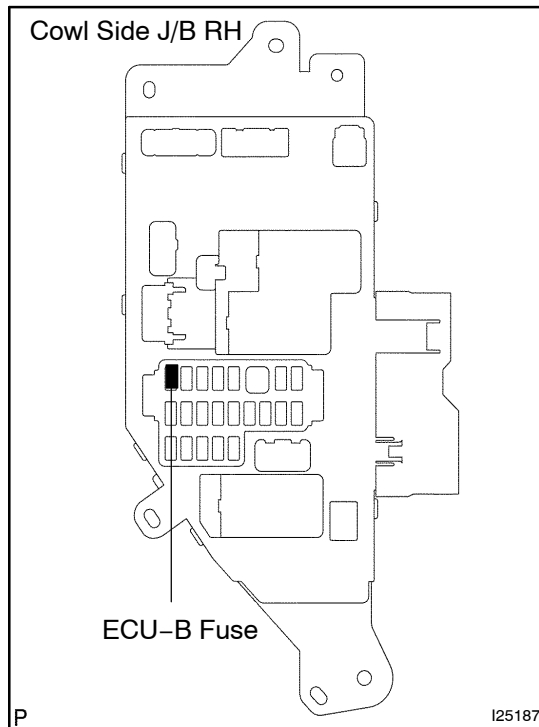
OK:

Voltage : Battery positive voltage

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-1529](#)).

NG

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

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

CHECK:

Check continuity of ECU-B fuse.

OK:

Continuity

NG

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

OK

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