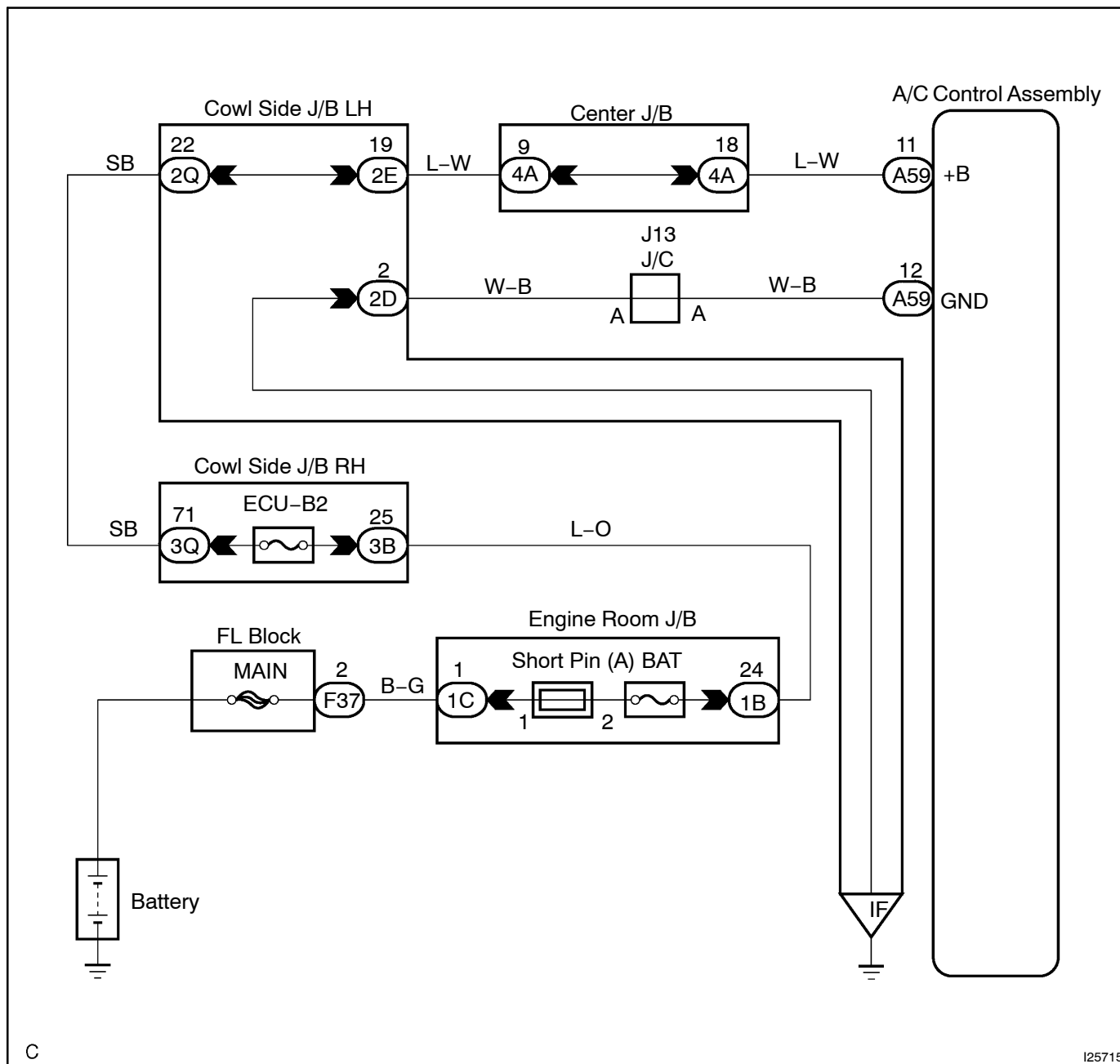


## Back Up Power Source Circuit

### CIRCUIT DESCRIPTION

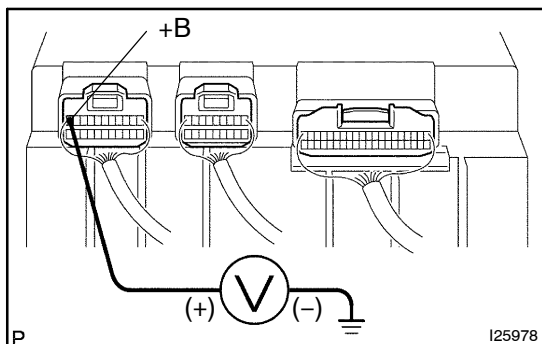
This is the back-up power source for the A/C amplifier. Power is supplied even when the ignition switch is off and is used for diagnostic trouble code memory, etc.

### 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.

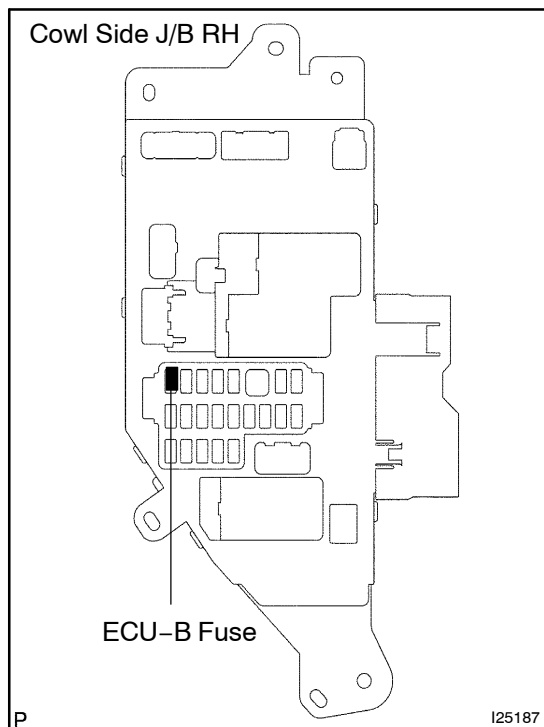
**OK:**

Voltage: Battery positive voltage

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-1238).

NG

**2 Check ECU-B2 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.**