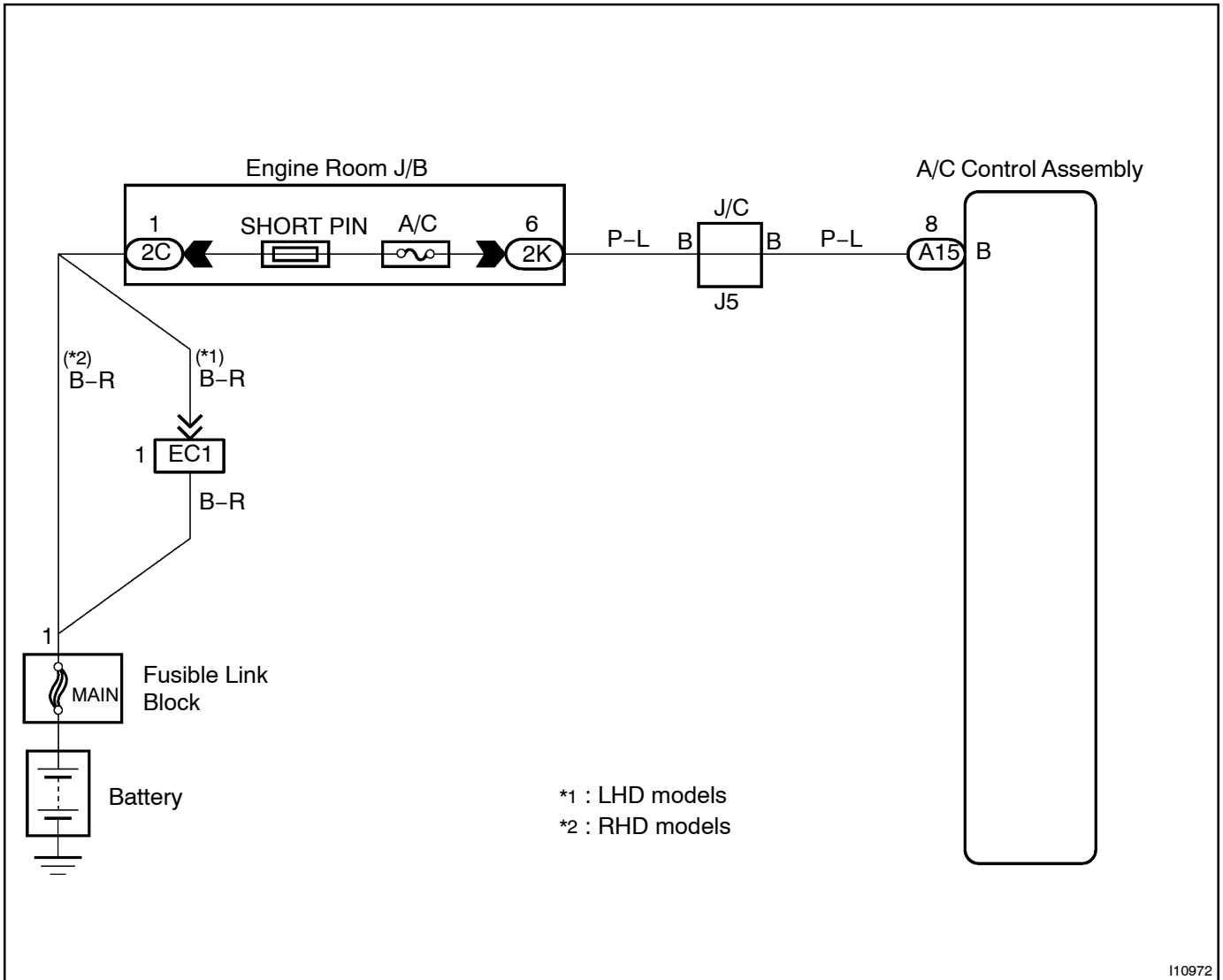


Back Up Power Source Circuit

CIRCUIT DESCRIPTION

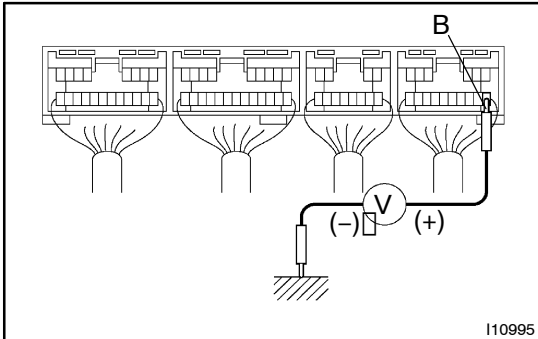
This is the back up power source for the A/C control assembly. Power is supplied even when the ignition switch is off and is used for DTC memory, etc..

WIRING DIAGRAM



INSPECTION PROCEDURE

- 1 Check voltage between terminal B of A/C control assembly connector and body ground.

**PREPARATION:**

Remove the A/C control assembly with connectors still connected.

CHECK:

Measure voltage between terminal B of A/C control assembly connector and body ground.

OK:

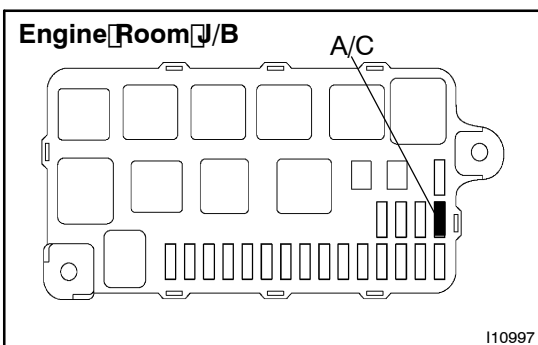
Voltage: Battery voltage

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-780).

NG

- 2 Check A/C fuse.

**PREPARATION:**

Remove A/C fuse from engine room J/B.

CHECK:

Check continuity of A/C fuse.

OK:

Continuity exists

NG

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

OK

Check and repair harness and connector between A/C control assembly and battery.