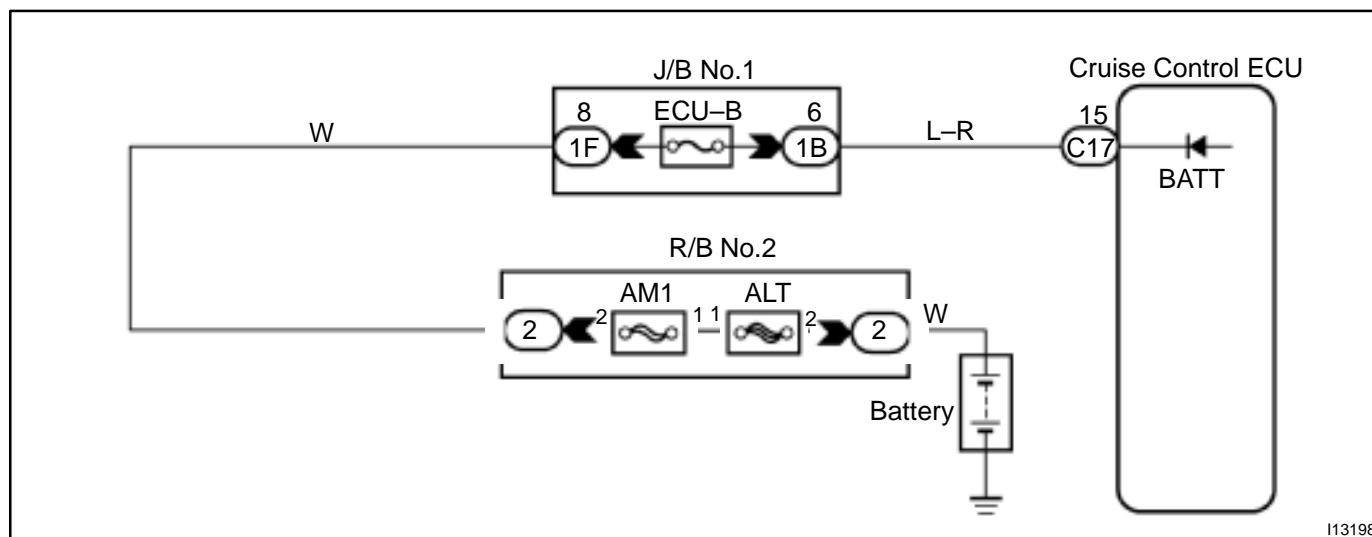


Back-up Power Source Circuit

CIRCUIT DESCRIPTION

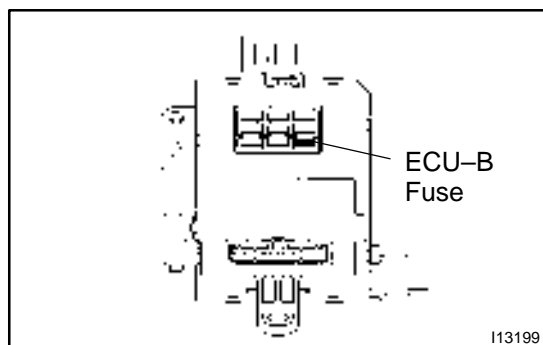
The ECU back-up power source provides power even when the ignition is off and is used for DTC memory, etc..

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check ECU-B fuse.

**PREPARATION:**

Remove ECU-B fuse from junction block No. 1.

CHECK:

Check continuity of ECU-B fuse.

OK:

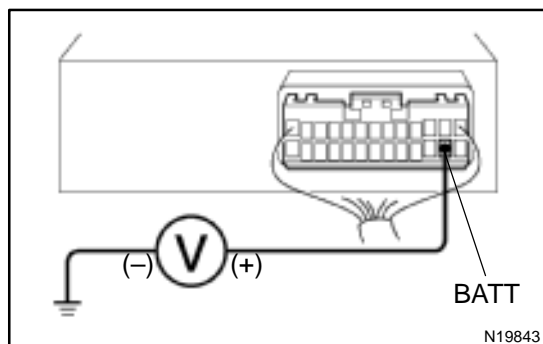
Continuity

NG

Check for short in all the harness and components connected to the ECU-B fuse.

OK

2 Check voltage between terminal BATT of cruise control ECU connector and body ground (See page IN-18).

**PREPARATION:**

Remove cruise control ECU with connector still connected.

CHECK:

Measure voltage between terminal BATT of cruise control ECU connector and body ground.

OK:

Voltage: 10 – 14 V

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-568).

NG

Check and repair harness and connector between battery and cruise control ECU (See page IN-18).