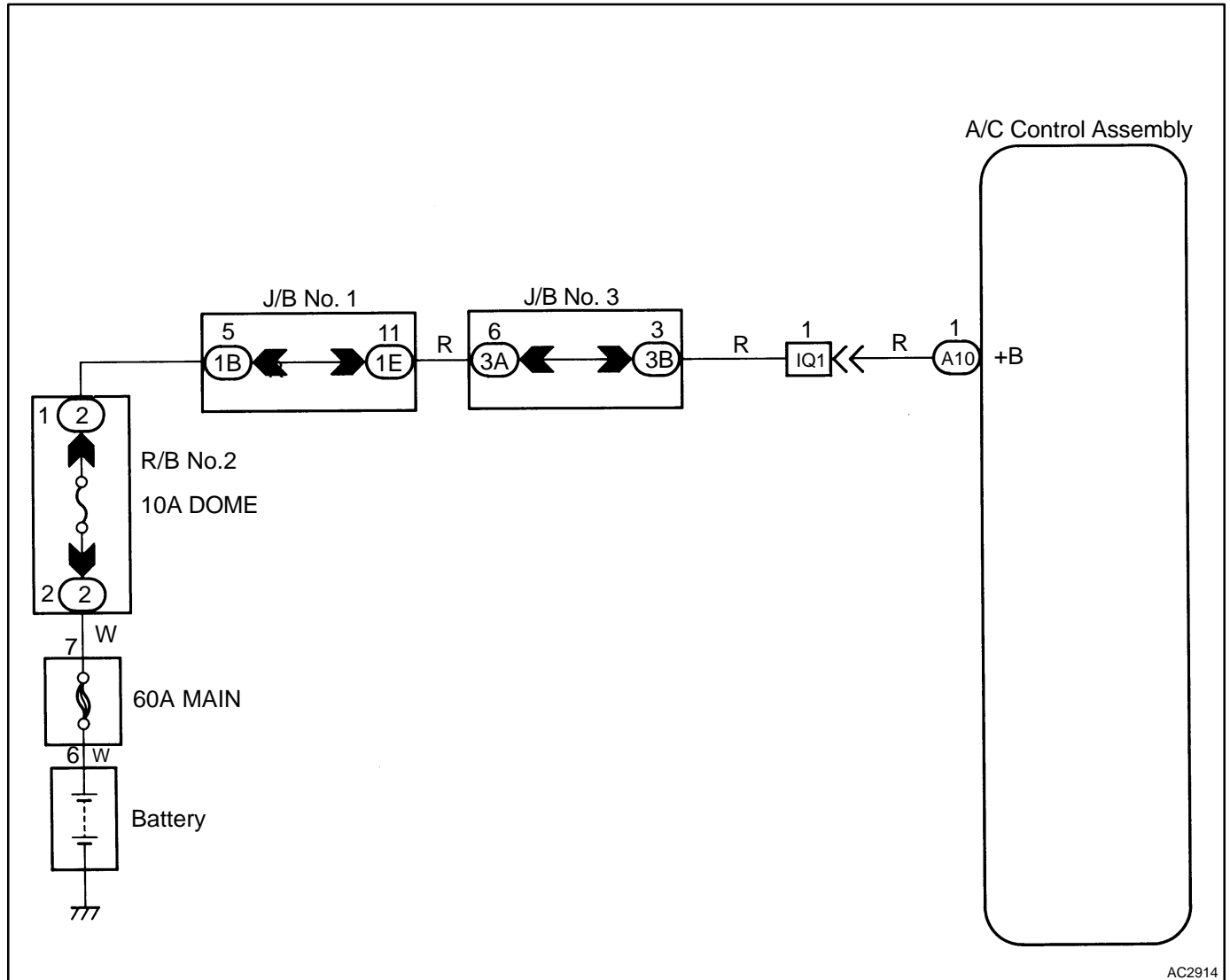


Back-up Power Source Circuit

CIRCUIT DESCRIPTION

This is the back up power source for the air conditioning control assembly. Power is supplied even when the ignition switch is off and is used for diagnostic trouble code memory, etc.

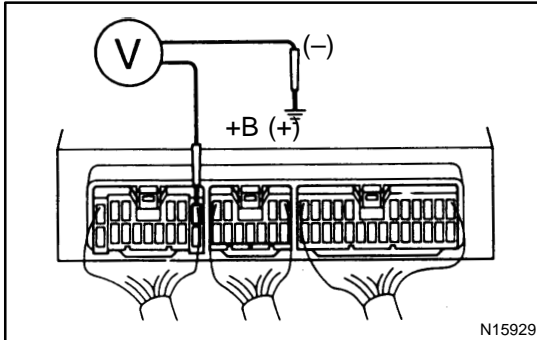
WIRING DIAGRAM



AC2914

INSPECTION PROCEDURE

- | | |
|----------|--|
| 1 | Check voltage between terminal +B of air conditioning control assembly connector and body ground. |
|----------|--|

**PREPARATION:**

- (a) Remove upper console panel.
- (b) Remove A/C control assembly with connector still connected.

CHECK:

Measure voltage between terminal +B of air conditioning control assembly connector and body ground.

OK:

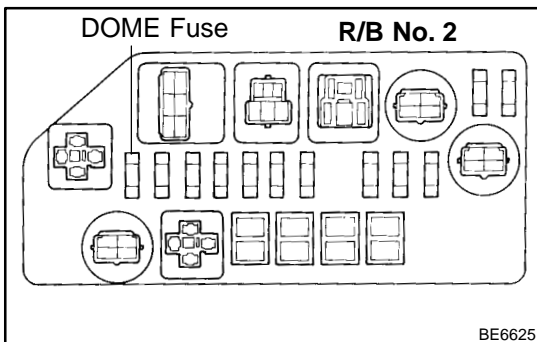
Voltage: 10 – 14 V

OK

Proceed to next circuit inspection shown on matrix chart (See page DI-821).

NG

- | | |
|----------|-------------------------|
| 2 | Check DOME fuse. |
|----------|-------------------------|

**PREPARATION:**

Remove DOME fuse from R/B No.2.

CHECK:

Check continuity of DOME fuse.

OK:

Continuity

NG

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

OK

Check and repair harness and connector between air conditioning control assembly and battery.