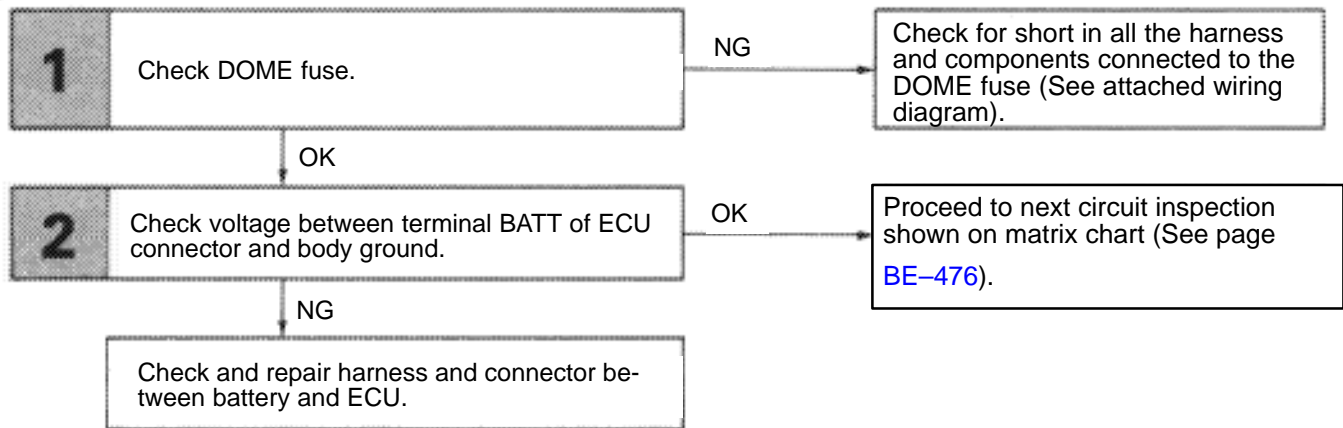


Back-up Power Source Circuit

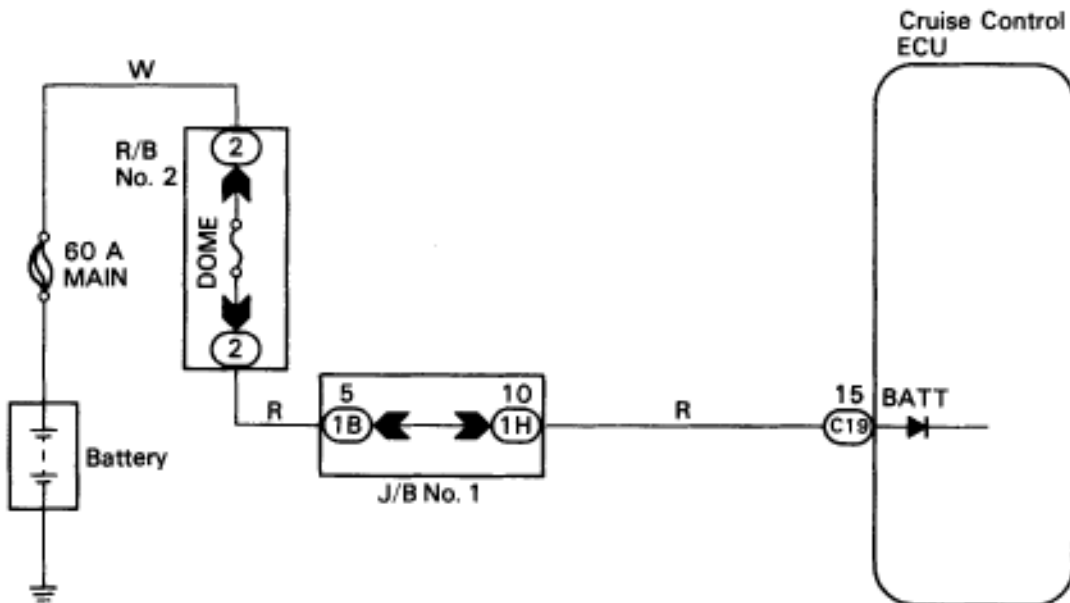
— CIRCUIT DESCRIPTION —

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

— DIAGNOSTIC CHART —

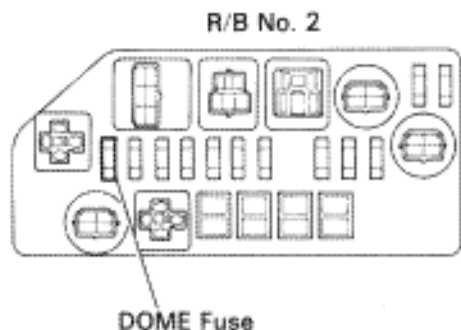


WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check DOME fuse.



BE6625

P Remove DOME fuse from R/B No. 2.

C Check continuity of DOME fuse.

OK Continuity

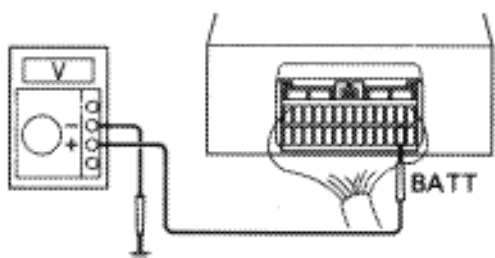
OK

NG

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

2 Check voltage between terminal BATT of ECU connector and body ground,.

OFF
IG OFF

BE3842
BE6594

P Remove ECU with connectors still connected.

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

OK Voltage: 10 – 14 V

NG

OK

Proceed to next circuit inspection shown on matrix chart (See page [BE-476](#)).

Check and repair harness and connector between battery and ECU.