

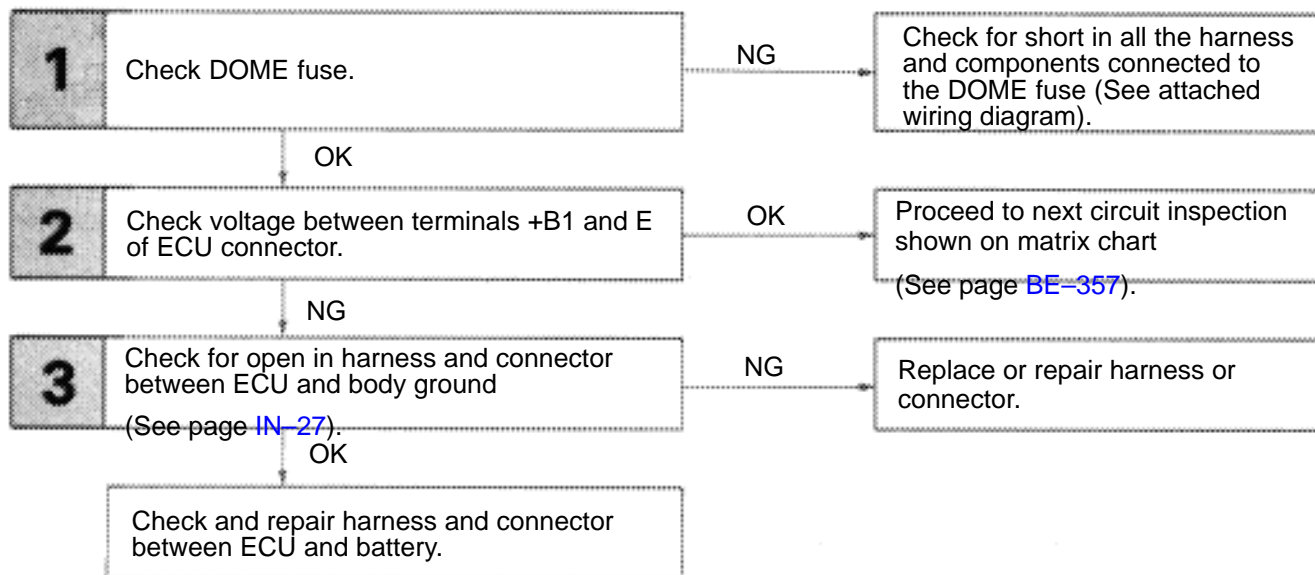
CIRCUIT INSPECTION

ECU Power Source Circuit

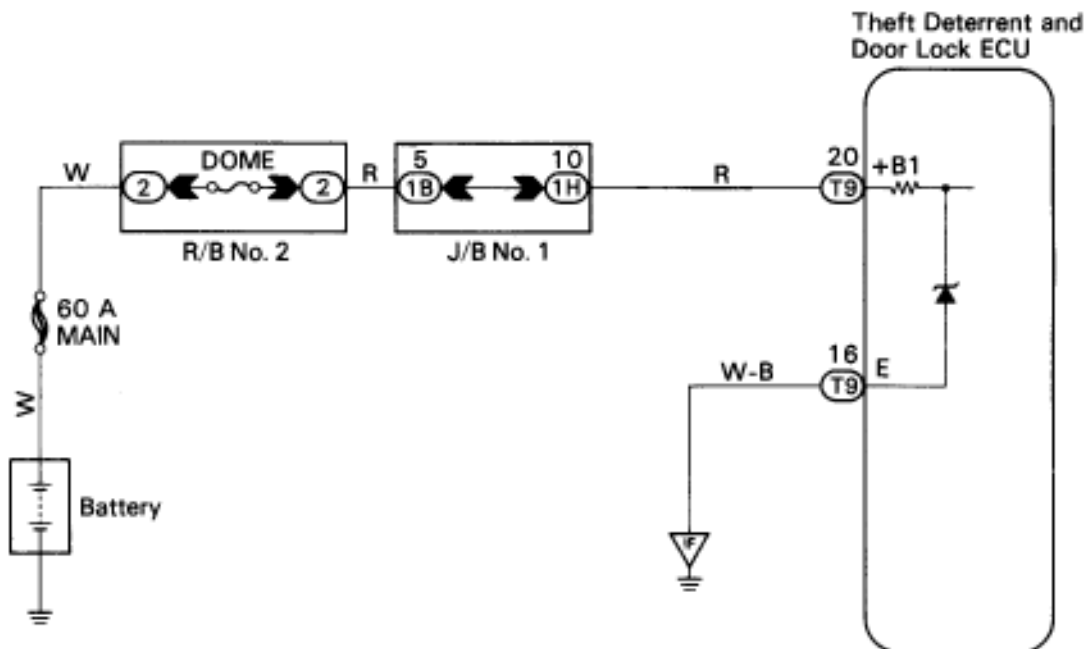
— CIRCUIT DESCRIPTION —

This circuit provides power to operate the theft deterrent and door lock ECU.

— DIAGNOSTIC CHART —

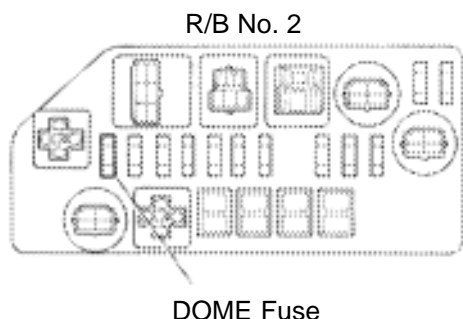


WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check DOME fuse.



BE6625

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

C Check continuity of DOME fuse.

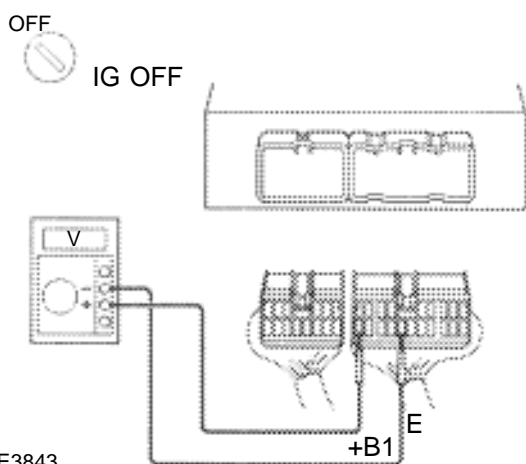
OK Continuity.

OK

NG

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

2 Check voltage between terminals +B1 and E of ECU connector.

BE3843
BE6573

P (1) Remove the No.1 under cover and heater duct.
(2) Disconnect the theft deterrent and door lock ECU connectors.

C Measure voltage between terminals +B1 and E of ECU connector.

OK Voltage: 10–14 V

NG

OK

Proceed to next circuit inspection shown on matrix chart (See page [BE-357](#)).

3 Check for open in harness and connector between ECU and body ground (See page [IN-27](#)).

OK

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Repair or replace harness or connector.

Check and repair harness and connector between ECU and battery.