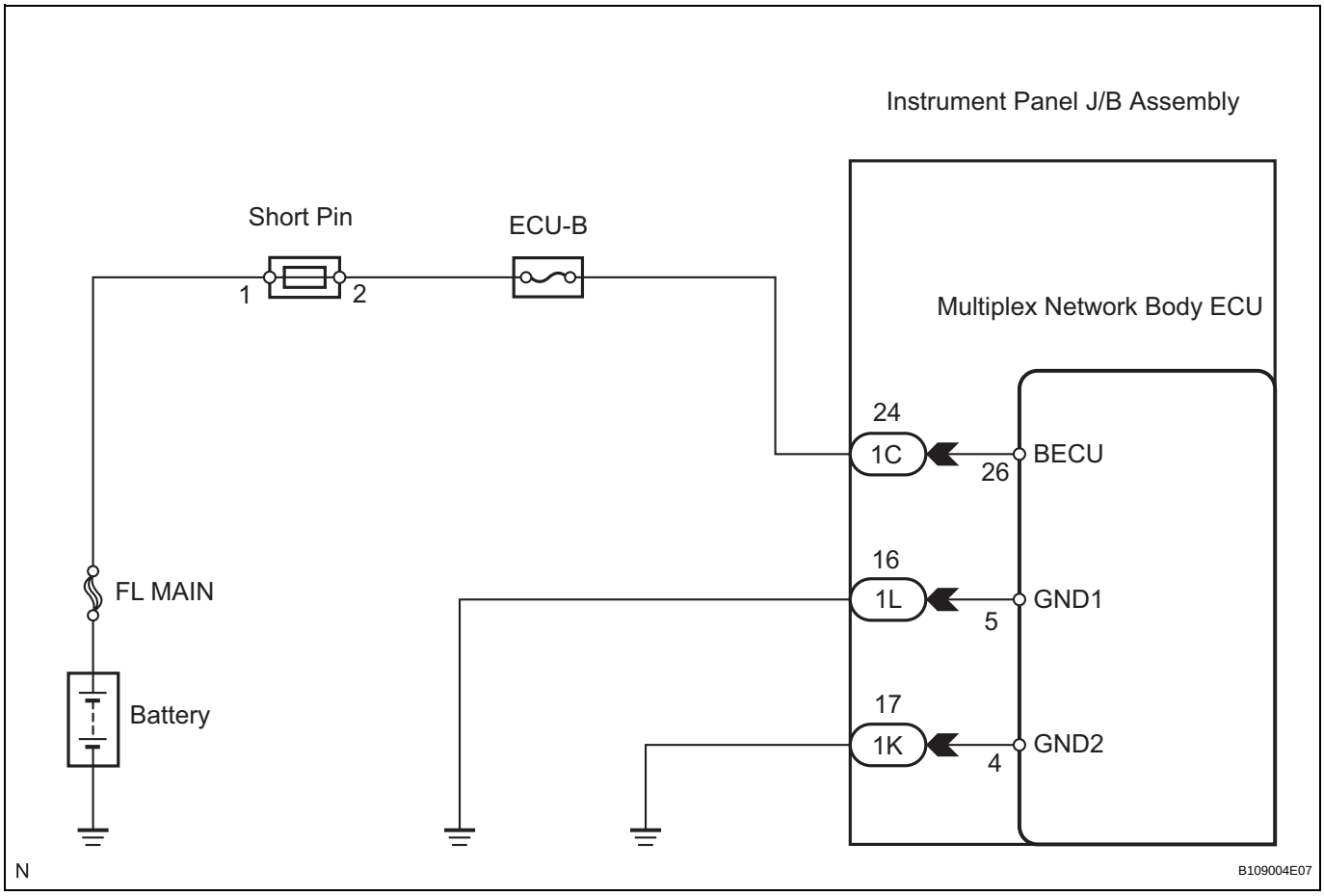
ECU Power Source Circuit

DESCRIPTION

This circuit provides power to operate the theft deterrent (warning) ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

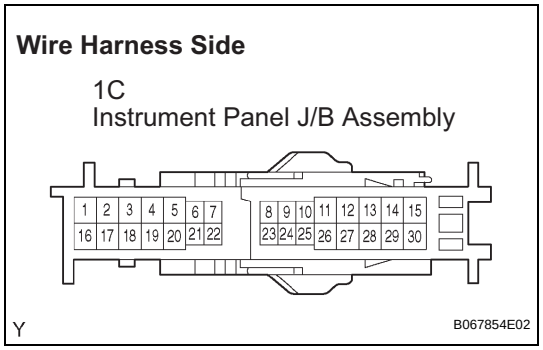
1	INSPECT FUSE (ECU-B)

(a) Remove the ECU-B fuse from the engine room J/B.
(b) Measure the resistance.
Standard resistance:
Below 1 Ω

NG → **REPLACE FUSE**

OK

2 CHECK INSTRUMENT PANEL J/B ASSEMBLY (POWER SOURCE)



(a) Disconnect the 1C J/B connector.
(b) Measure the voltage according to the value(s) in the table below.

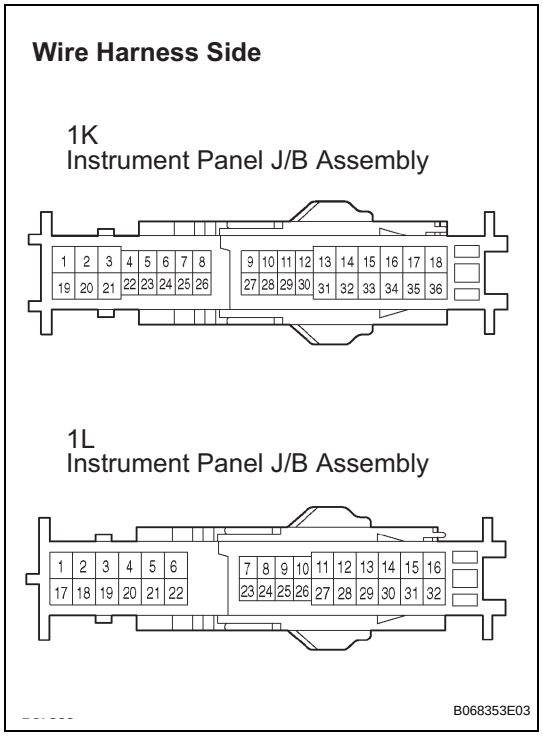
Standard voltage

Symbol (Tester Connection)	Specified Condition
BECU (1C-24) - Body ground	10 to 14 V

OK → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

NG

3 CHECK HARNESS AND CONNECTOR (INSTRUMENT PANEL J/B ASSEMBLY - BODY GROUND)



(a) Disconnect the 1K and 1L J/B connector.
(b) Measure the resistance according to the value(s) in the table below.

Standard resistance

Symbol (Tester Connection)	Specified Condition
GND1 (1L-16) - Body ground	Below 1 Ω
GND2 (1K-17) - Body ground	Below 1 Ω

NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

REPLACE INSTRUMENT PANEL J/B ASSEMBLY

TD