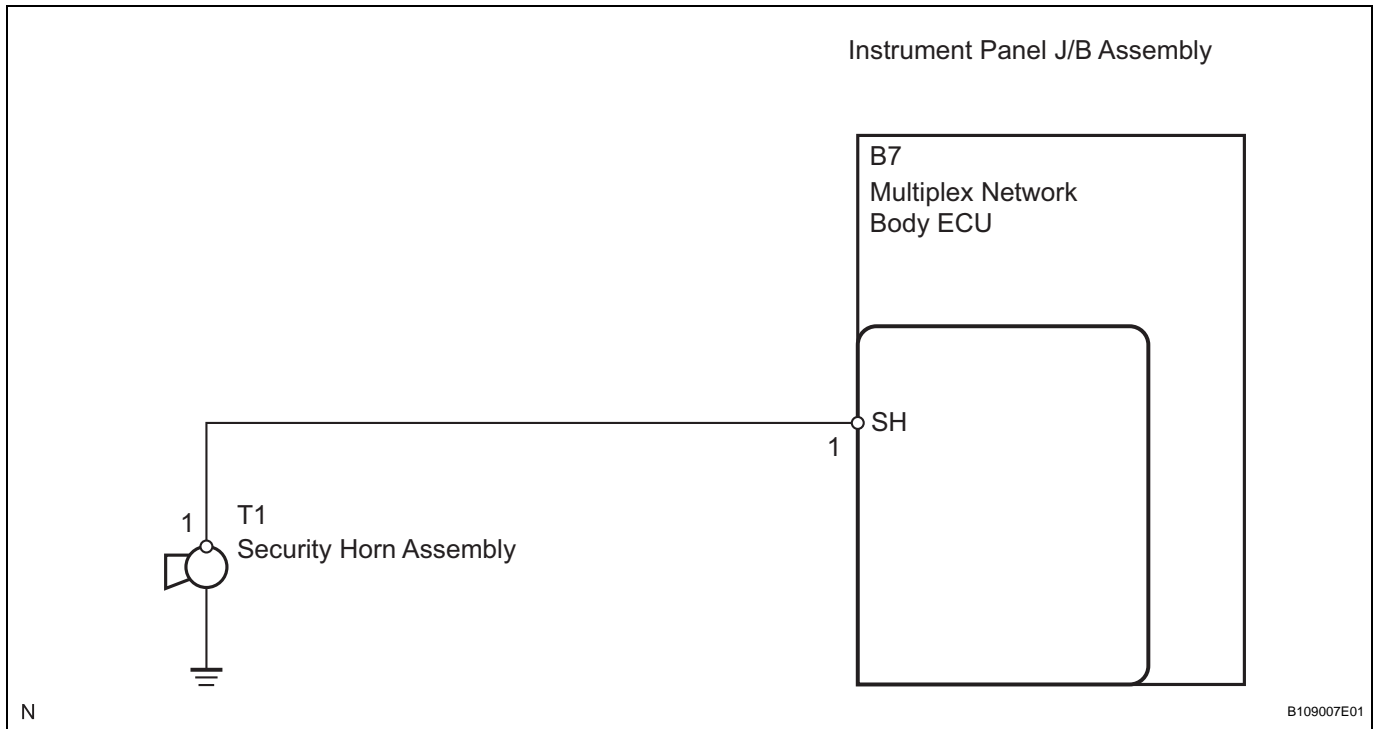


Security Horn Circuit

DESCRIPTION

When the theft deterrent system is operating, the relay in the multiplex network body ECU turns on and off, causing the security horn to sound.

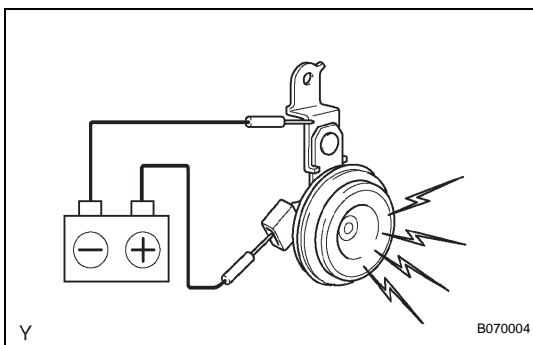
WIRING DIAGRAM



TD

1

INSPECT SECURITY HORN ASSEMBLY



- Remove the security horn assembly.
- Check operation of the horn.

Standard

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 1	Horn sounds
Battery positive (-) → Horn body	

NG

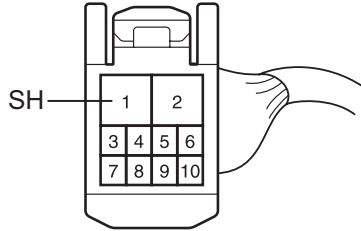
REPLACE SECURITY HORN ASSEMBLY

OK

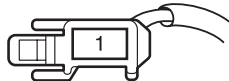
2 CHECK HARNESS AND CONNECTOR (MULTIPLEX NETWORK BODY ECU - SECURITY HORN ASSEMBLY)

Wire Harness Side Connector Front View:

B7
Multiplex Network Body ECU



T1
Security Horn Assembly



N

B110529E01

- (a) Disconnect the B7 ECU connector and T1 horn connector.
- (b) Measure the resistance according to the value(s) in the table below.

Resistance

Symbol (Terminal No.)	Specified Condition
SH (B7-1) - (T1-1)	Below 1 Ω
SH (B7-1) or (T1-1) - Body ground	10 kΩ or higher

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

TD

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE