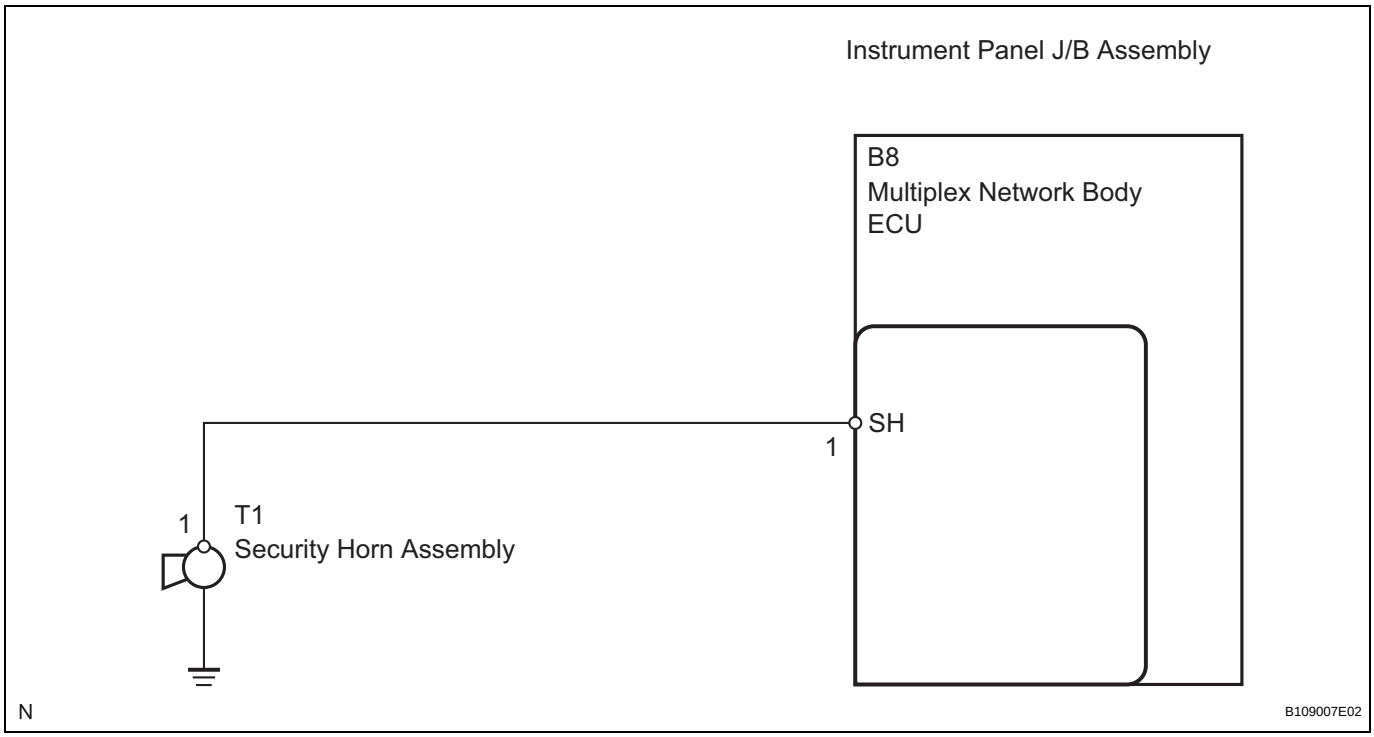
Security Horn Circuit

DESCRIPTION

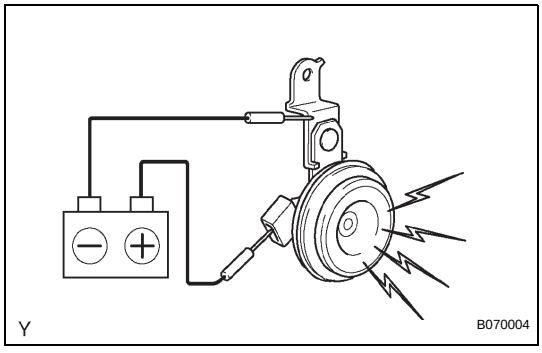
During the alarm sounding state, the relay in the ECU turns on and off in a cycle of approximately 0.2 seconds, causing the security horn to sound.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	INSPECT SECURITY HORN ASSEMBLY



(a) Disconnect the T1 security horn connector.
(b) Check the operation of the security horn.

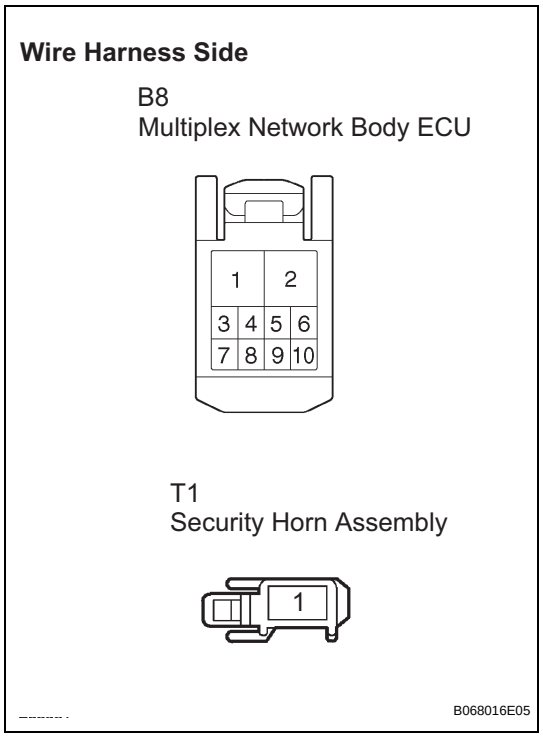
Standard

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

NG → **REPLACE SECURITY HORN ASSEMBLY**

OK

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



(a) Disconnect the B8 ECU connector.
(b) Measure the resistance according to the value(s) in the table below.

Standard resistance

Symbol (Tester Connection)	Specified Condition
SH (B8-1) - (T1-1)	Below 1 Ω
SH (B8-1) or (T1-1) - Body ground	10 kΩ or higher

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

OK

REPLACE MULTIPLEX NETWORK BODY ECU

TD