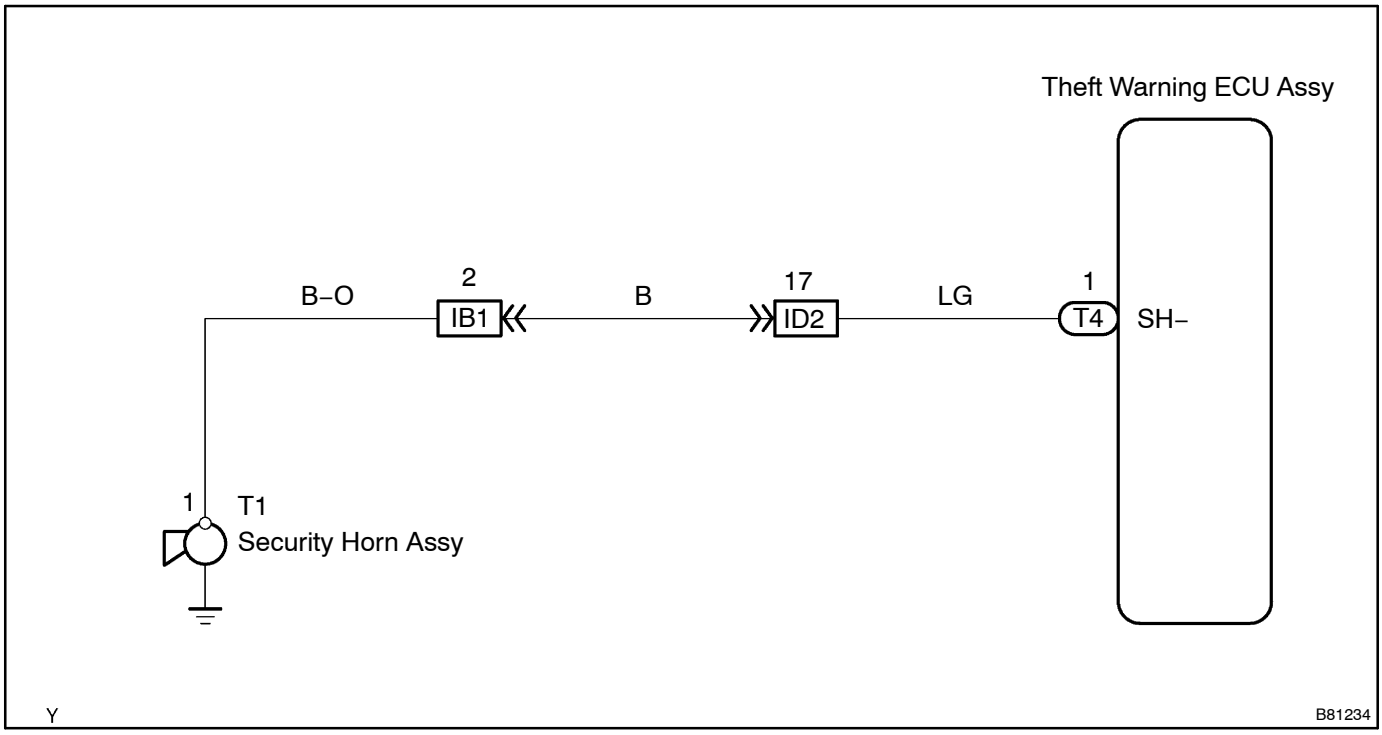
SECURITY HORN CIRCUIT

CIRCUIT DESCRIPTION

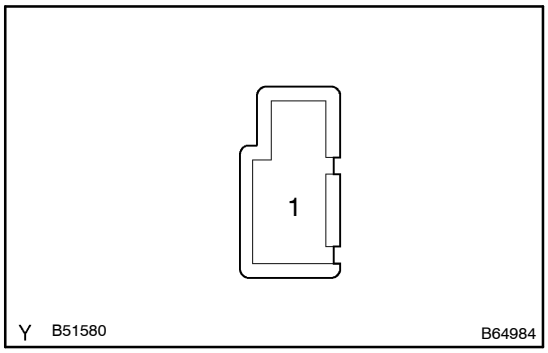
When the theft deterrent system is operating, the relay in the ECU turns ON and OFF continuously at 0.2 seconds intervals, causing the security horn to sound.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	INSPECT SECURITY HORN ASSY



(a) Remove the security horn.
(b) Apply battery voltage to the horn and check operation of the horn.

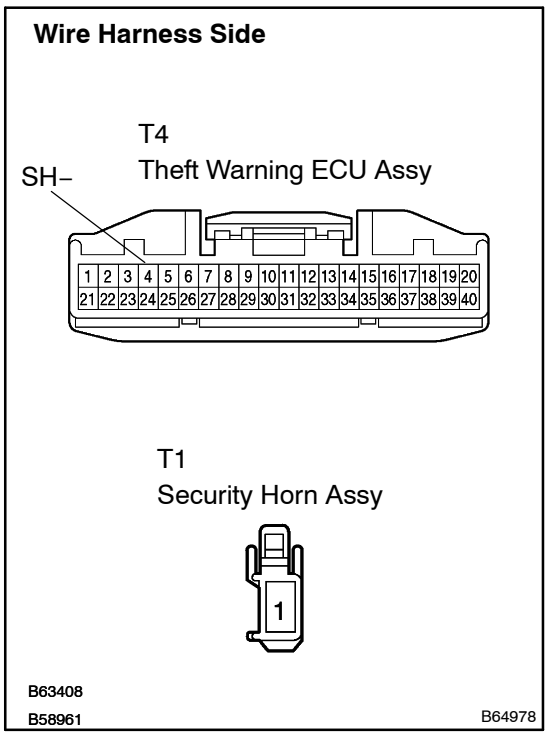
Standard:

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 1 Battery negative (–) → Horn bracket	Horn sounds

NG → **REPLACE SECURITY HORN ASSY**

OK

2	CHECK WIRE HARNESS (THEFT WARNING ECU ASSY – SECURITY HORN ASSY)



(a) Disconnect the T4 ECU connector.
(b) Disconnect the T1 security horn connector.
(c) Measure the resistance of the wire harness side connectors.

Standard:

Tester Connection	Specified Condition
T4–1 (SH–) – T1–1	Below 1 Ω

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

OK

REPLACE THEFT WARNING ECU ASSY