

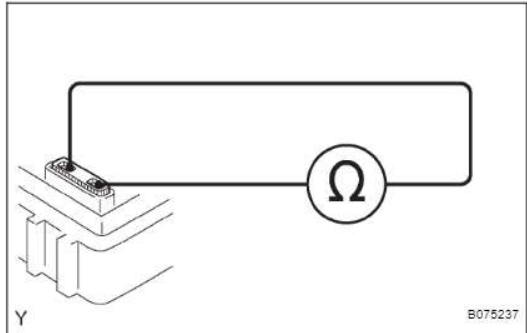
HORN – HORN SYSTEM

HO-3

PROBLEM SYMPTOMS TABLE

HORN SYSTEM

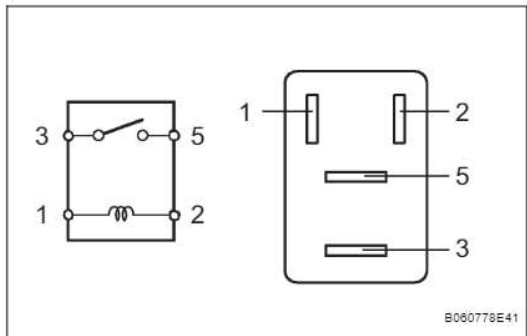
Symptom	Suspected area	See page
Horn does not sound	1. HORN fuse	HO-3
	2. HORN relay	HO-3
	3. High pitched horn assembly	HO-5
	4. Low pitched horn assembly	HO-4
	5. Horn button switch	-
	6. Wire harness	-



INSPECTION

1. INSPECT HORN FUSE

- (a) Measure the resistance of the fuse.
Standard resistance:
Below 1 Ω
If the result is not as specified, replace the fuse.



2. INSPECT HORN RELAY

- (a) Remove the HORN relay from the engine room J/B.
(b) Measure the resistance of the relay.
Standard Resistance

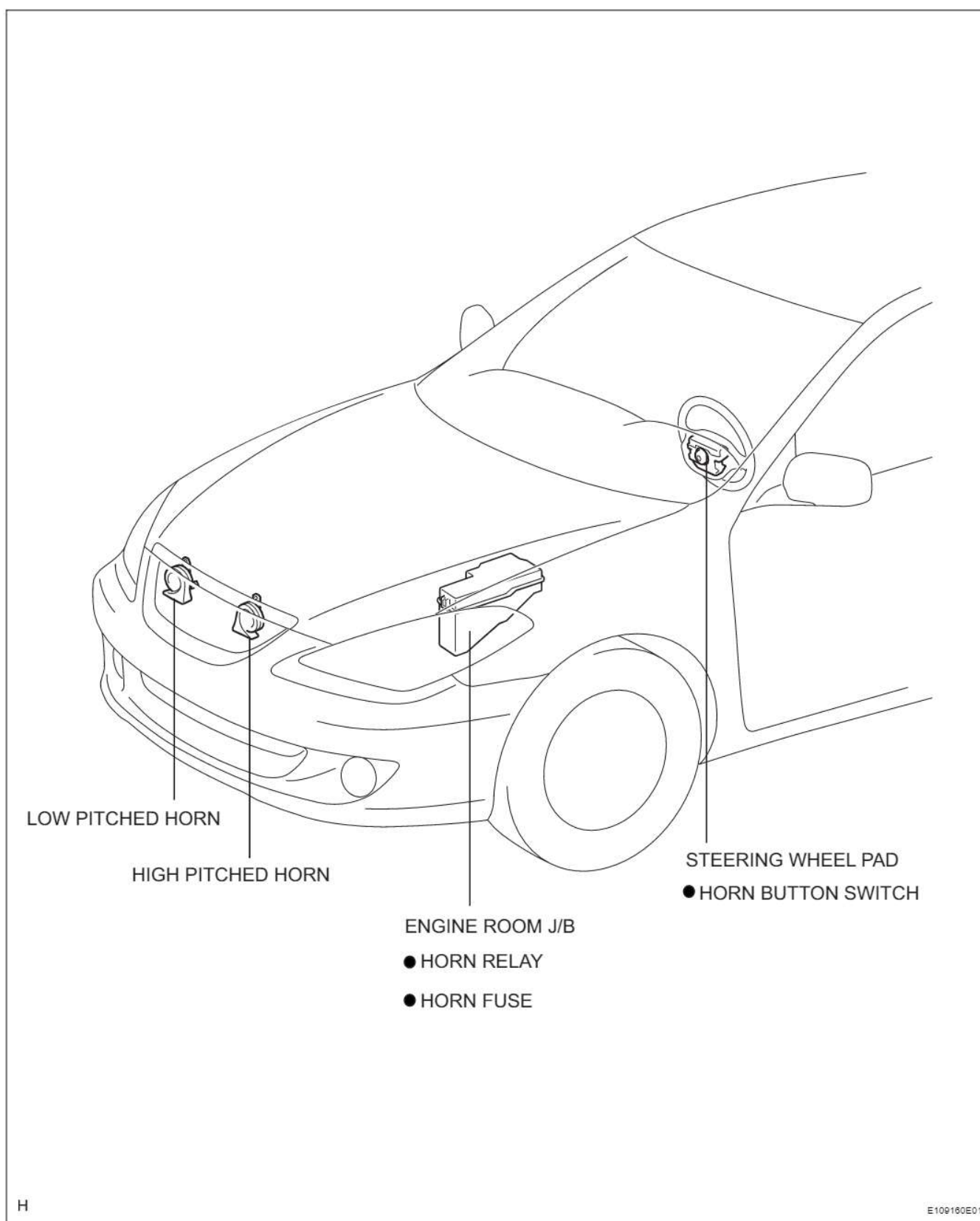
Tester Connection	Specified Condition
3 - 5	10 kΩ or higher
3 - 5	Below 1 Ω (when battery voltage is applied to terminals 1 and 2)

If the result is not as specified, replace the relay.

HORN – HORN SYSTEM**HO-1**

HORN SYSTEM

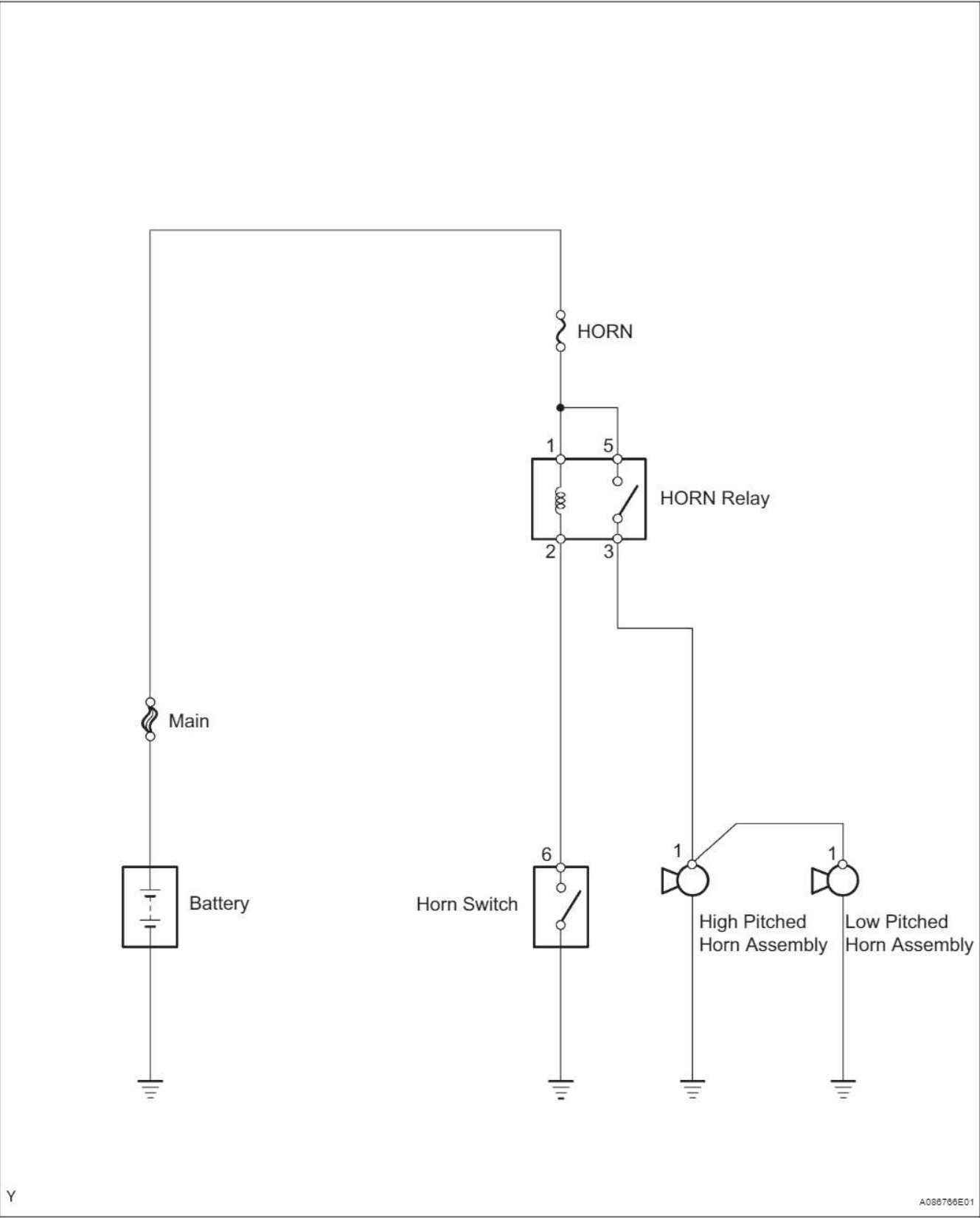
PARTS LOCATION

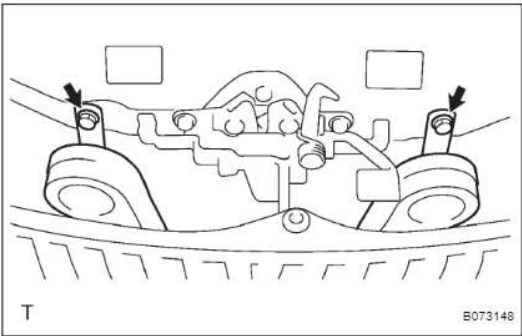


HO-2

HORN – HORN SYSTEM

SYSTEM DIAGRAM

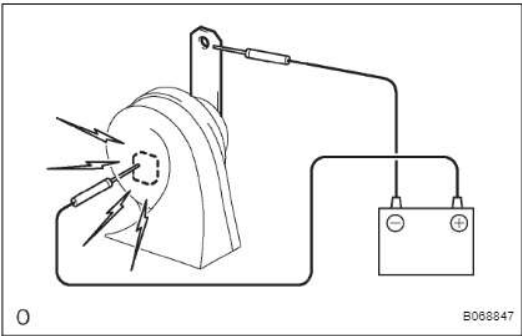




LOW PITCHED HORN

REMOVAL

- 1. REMOVE LOW PITCHED HORN ASSEMBLY
 - (a) Disconnect the connector.
 - (b) Remove the bolt and horn.



INSPECTION

- 1. INSPECT LOW PITCHED HORN ASSEMBLY
 - (a) Apply battery voltage to the horn and check operation of the horn.

OK

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

If the result is not as specified, replace the horn assembly.
If all the check results are as specified above and the wire harness is normal but the horn does not sound, replace the horn button switch (steering wheel pad) (See page RS-261).

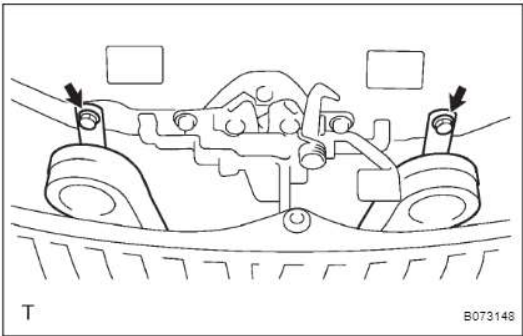
INSTALLATION

1. INSTALL LOW PITCHED HORN ASSEMBLY

- (a) Place the stay onto the baffle part in the radiator support upper, and then install the horn with the bolt.

Torque: 20 N*m (204 kgf*cm, 15 ft.*lbf)

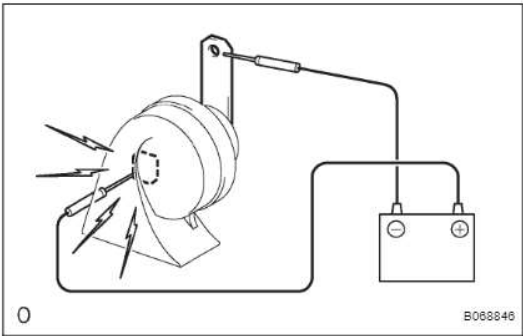
- (b) Connect the connector.



HIGH PITCHED HORN

REMOVAL

- 1. REMOVE HIGH PITCHED HORN ASSEMBLY
 - (a) Disconnect the connector.
 - (b) Remove the bolt and horn.



INSPECTION

- 1. INSPECT HIGH PITCHED HORN ASSEMBLY
 - (a) Apply battery voltage to the horn and check operation of the horn.

OK

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

If the result is not as specified, replace the horn assembly.
If all the check results are as specified above and the wire harness is normal but the horn does not sound, replace the horn button switch (steering wheel pad) (See page RS-261)

HO-6

HORN – HIGH PITCHED HORN

INSTALLATION

1. INSTALL HIGH PITCHED HORN ASSEMBLY

- (a) Place the stay onto the baffle part in the radiator support upper, and then install the horn with the bolt.

Torque: 20 N*m (204 kgf*cm, 15 ft.*lbf)

- (b) Connect the connector.

HO