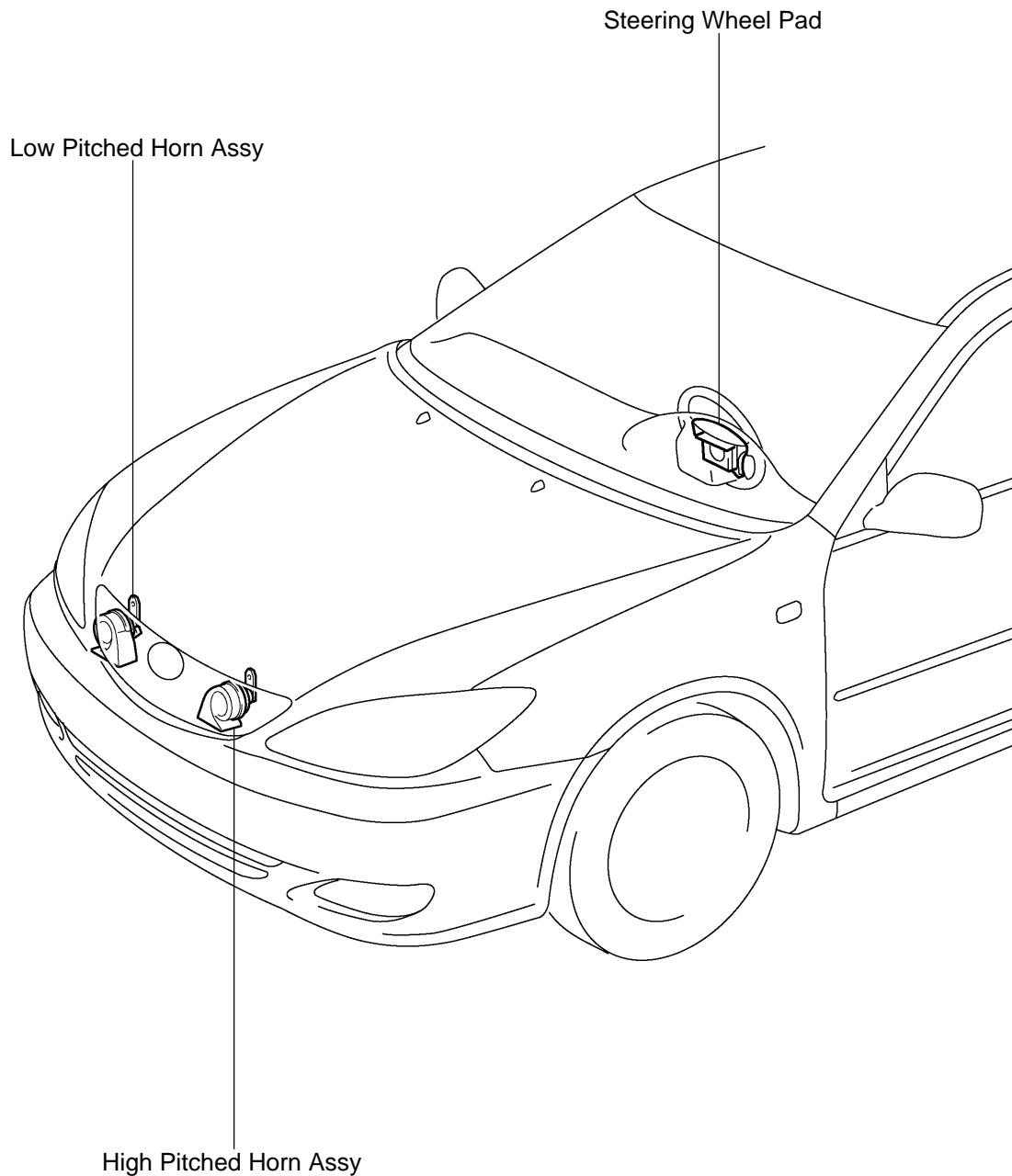


HORN SYSTEM LOCATION

6902K-03



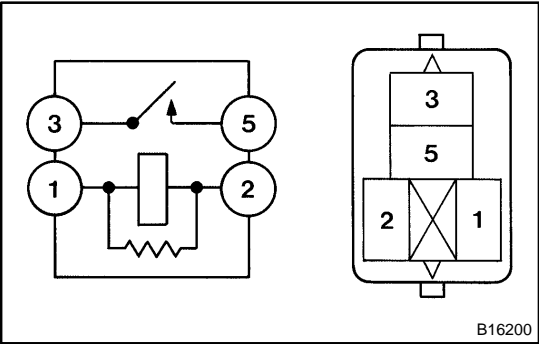
0

B57706

PROBLEM SYMPTOMS TABLE

Symptom	Suspected Area	See page
Horn does not sound	2. Horn button switch	—
	3. High pitched horn	—
	4. Low pitched horn	—
	5. HORN relay	69-3
	6. Wire harness	—

INSPECTION



1. INSPECT HORN RELAY ASSY

(a) Inspect the horn relay (Marking: HORN) continuity.

Condition	Tester connection	Specified condition
Constant	1 ⇔ 2	Continuity
Constant	3 ⇔ 5	No continuity
Apply B+ between terminals 1 and 2	3 ⇔ 5	Continuity

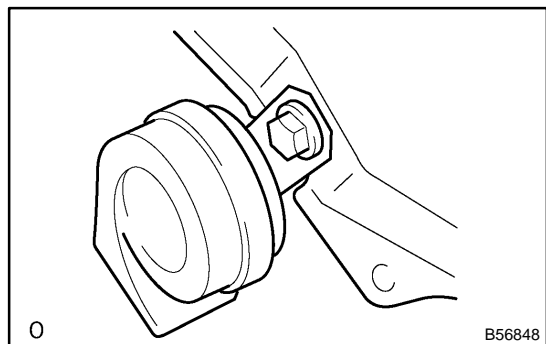
If the continuity is not as specified, replace the relay.

LOW PITCHED HORN ASSY REPLACEMENT

6902N-04

1. REMOVE LOW PITCHED HORN ASSY

- (a) Disconnect the connector.
- (b) Remove the bolt and the low pitched horn assembly.



2. INSTALL LOW PITCHED HORN ASSY

- (a) Place the stay onto the baffle part in the radiator support upper, and then install the low pitched horn assembly with the bolt.
Torque: 16 – 23 N·m (163 – 235 kgf·cm, 12 – 17 ft·lbf)
- (b) Connect the connector.

GARAGE DOOR OPENER SYSTEM

REGISTRATION

6902S-01

1. NEW CODE REGISTRATION

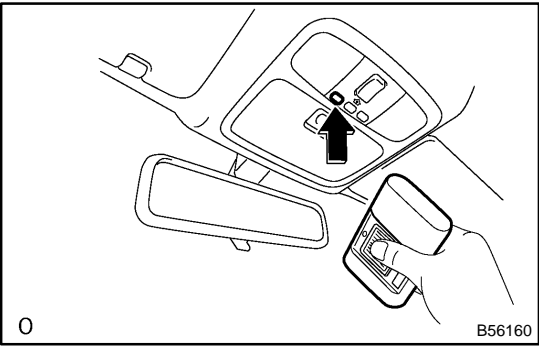
NOTICE:

- If pressing the switch of the original transmitter to register a code, the system might operate.
- When registering the transmitter codes such as for garage, gate or something, check that there is nobody around then register them.

(a) Press the switch for the item to be registered for 20 seconds.

HINT:

When transferring to the registration mode, LED (red) blinks in 1 Hz cycle.

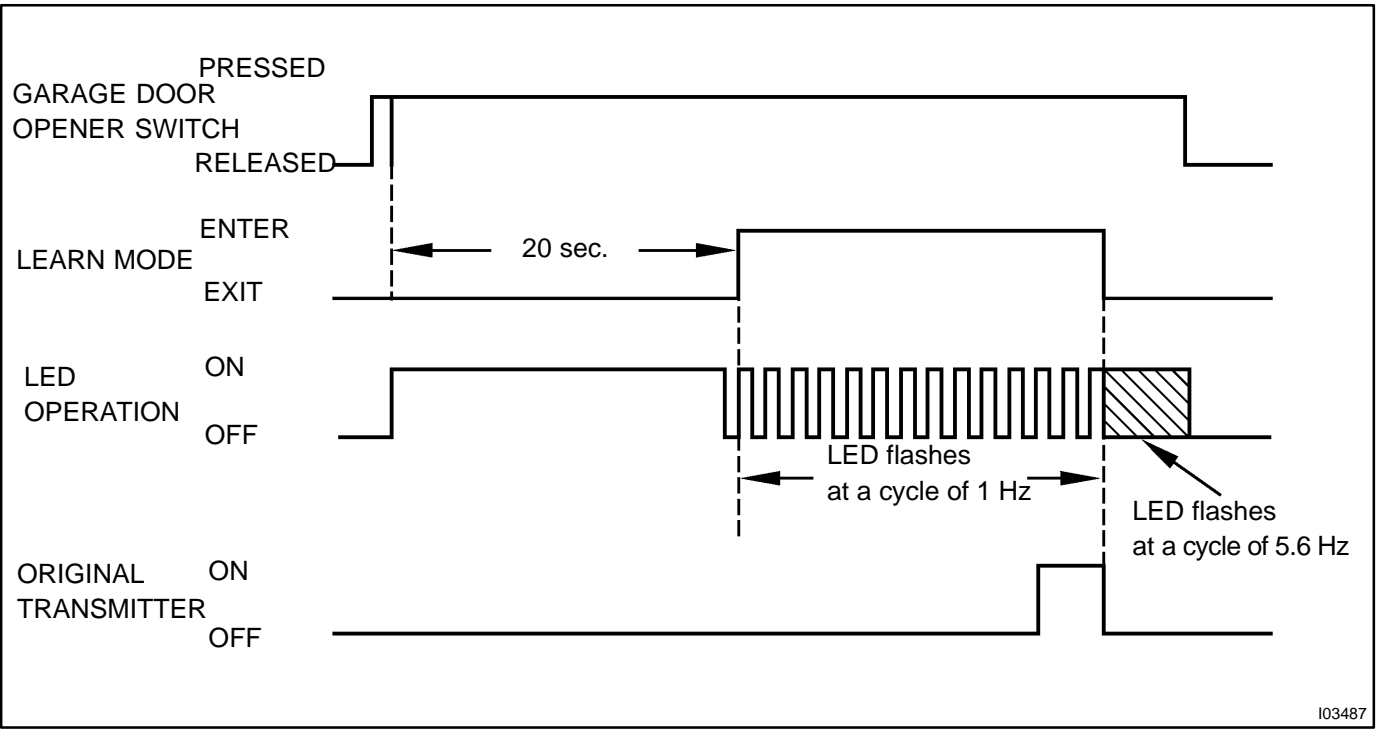


(b) In the condition of step (a), bring the original transmitter within 1-inch area around the garage door opener and press the switch (code transmitting).

HINT:

When code registration is complete correctly, LED (red) blinks in 5.6 Hz cycle.

New code registration timing chart



(c) If a code can not be registered, observe the following conditions.

HINT:

- If the battery of original transmitter is consumed.
- Press the switch of the original transmitter repeatedly in the registration mode, as some transmitters stop transmitting for 1 to 2 seconds.
- This system is not applicable to the garage door opener which was made before 1982.

2. CODE DELETION

(a) Press the switches at both ends of the garage door opener simultaneously for 20 seconds.

HINT:

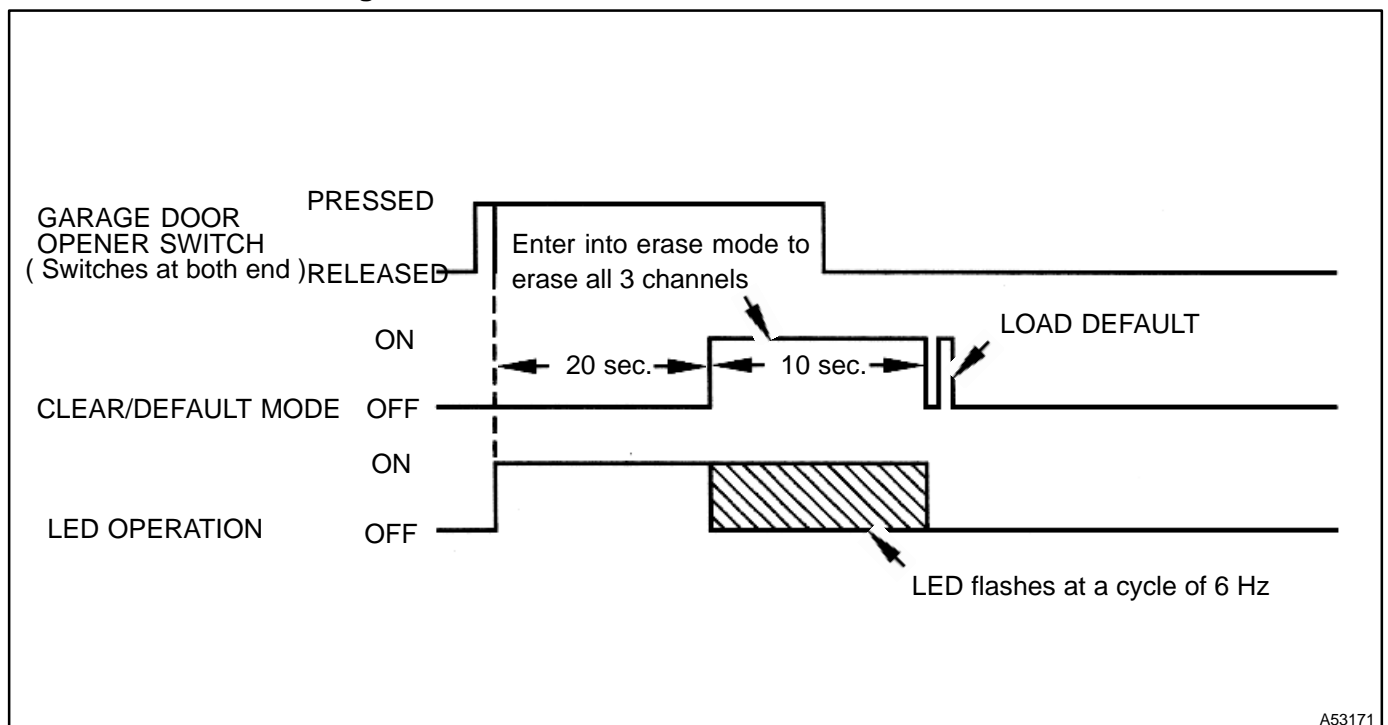
When transferring to the deletion mode, LED (red) blinks in 6 Hz cycle.

(b) When releasing the switch within 10 seconds after transferring to the deletion mode, all the registered codes will be erased.

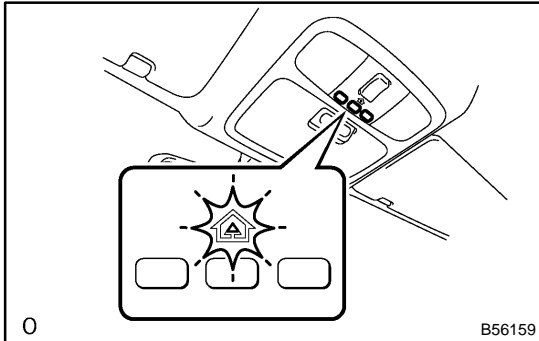
HINT:

Press the switch until blinking in 6 Hz cycle stops, to set the default code for check.

Code deletion timing chart

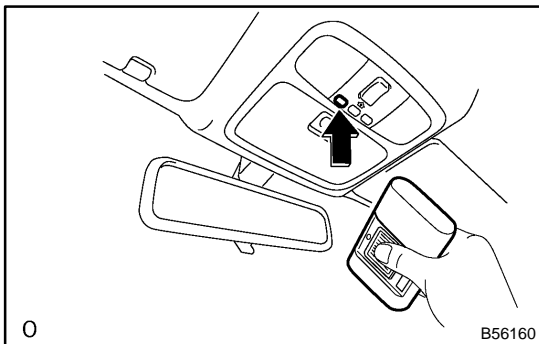


INSPECTION



1. INSPECT GARAGE DOOR OPENER

- (a) Press the switch and check that each LED (red) lights up. Even if only one switch is found not to light up, replace the garage door opener.



2. INSPECT GARAGE DOOR OPENER REGISTRATION AND TRANSMITTING

HINT:

Use the home link tester made by KENT MORE for this test. Because it is necessary to register the code of the hand-held transmitter, the customer's code should be erased. When the inspection is complete, register the customer's code again.

- (a) Check that the code of hand-held transmitter for inspection can be registered.

HINT:

If the code can not be registered, replace the garage door opener.

- (b) Press the switch which inspection code has been registered for and check that LED (green) of the home link tester lights up.

HINT:

If the LED (green) does not light up, replace the garage door opener.

