# GARAGE DOOR OPENER SYSTEM
## REGISTRATION

69059–01

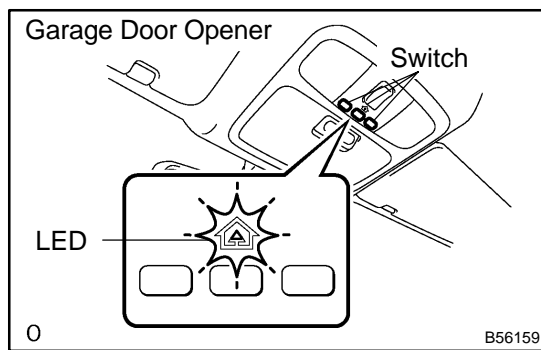### 1. NEW CODE REGISTRATION

HINT:
- The garage door opener is built in the map lamp assy. When transmitter codes for garage door, gate, entry gate, door lock, home lighting system or security system are registered with the garage door opener, be sure to register them again whenever replacing the map lamp assy.
- After the map lamp assy has been replaced, register transmitter codes with the garage door opener (Registration mode).

**NOTICE:**
- **While the transmitter code for a system (garage, door, gate, etc.) is being registered, the system may operate. During code registration and while the system is in operation, be sure that no people or objects are in the way.**
- **Be sure to stop the engine and remove the key from the ignition switch before transmitter code registration.**
- **The garage door opener does not apply to systems manufactured before April 1, 1982 and systems that do not comply with the Federal Safety Standards.**
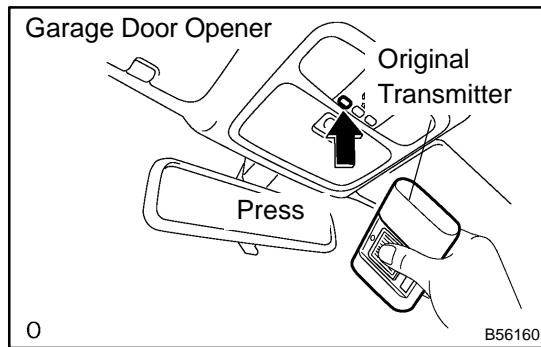- **Garage doors without a jam protection function do not meet the Federal Safety Standards.**

HINT:
- Every one of the garage door opener switches can have only one transmitter code; total 3 transmitter codes can be registered with the garage door opener.
- Even if the battery is disconnected, transmitter codes registered with the garage door opener will not be erased.
- Even if you attempt to rewrite the transmitter code registered with the garage door opener and the attempt has failed, the registered transmitter code will not be erased.



(a) Select a switch of the garage door opener for transmitter code registration.

(b) Press and hold the selected switch for 20 seconds. Then, the garage door opener enters registration mode.

HINT:

When the garage door opener is in registration mode, the LED changes from ON to flashing at a cycle of 1 Hz. (In the case of the "rolling code" type, the LED will flash at a cycle of 8.8 Hz for 1.6 seconds at first and then change the flash cycle to 1 Hz after the garage door opener has entered registration mode.)
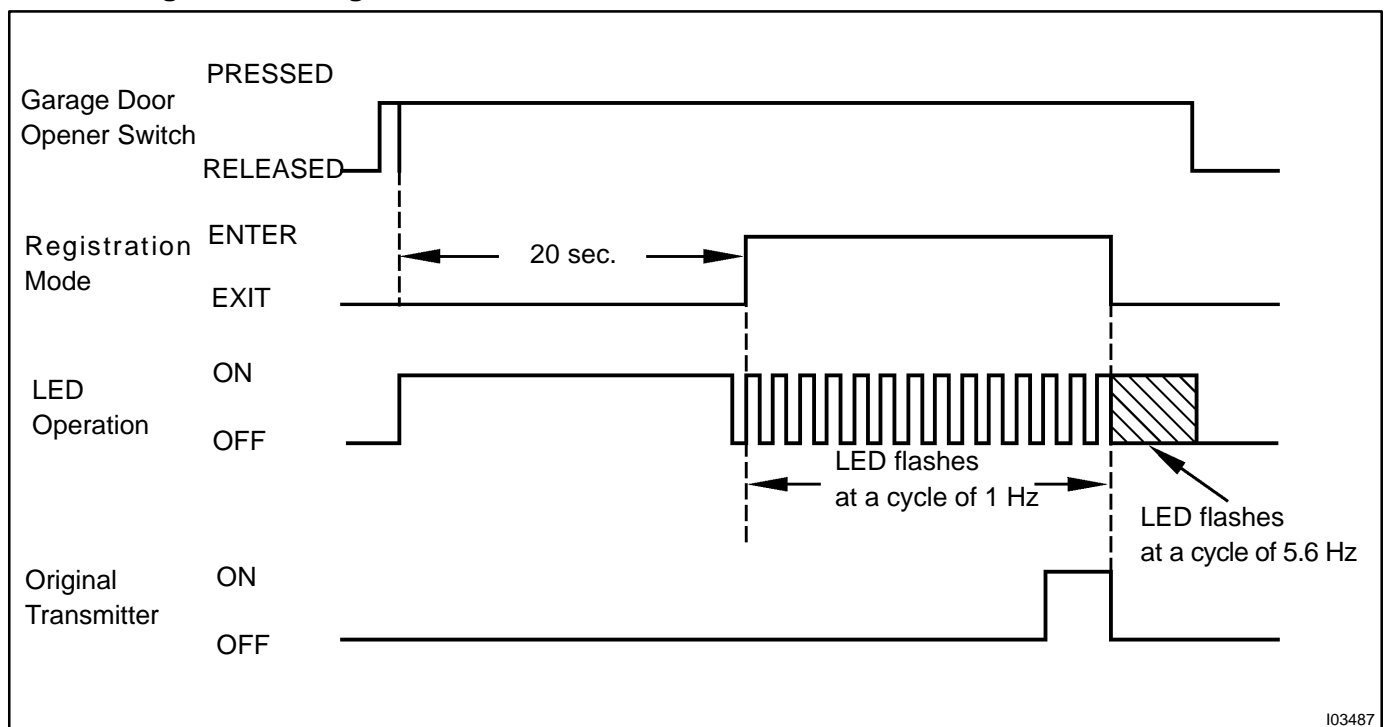
Garage Door Opener

Original Transmitter

Press

O                                    B56160

(c) After the garage door opener has entered registration mode, bring the original transmitter of the system within 1–inch of the garage door opener while pressing the switch of the garage door opener. Under this condition, press the original transmitter.

(d) When the transmitter code registration has been completed correctly, the LED of the garage door opener flashes at a cycle of 5.6 Hz. When this happens, release both the switch and the original transmitter.

HINT:
• If the code registration has failed, the battery of the original transmitter may be weak or the system may not meet the garage door opener. In this case, press the original transmitter repeatedly. Some transmitters may need 1 to 2 seconds to stop transmitting signals.
• If the transmitter code registration has not been completed in 90 seconds after the garage door opener has entered registration mode, the garage door opener will enter low power mode (See step c).

**Timing Chart of Registration Mode:**

Garage Door Opener Switch

PRESSED

RELEASED

Registration Mode

ENTER

EXIT

20 sec.

LED Operation

ON

OFF

LED flashes at a cycle of 1 Hz

LED flashes at a cycle of 5.6 Hz

Original Transmitter

ON

OFF

I03487

Garage Door Opener

Switch

LED

O

B56159

**2.    Erase the transmitter codes (Clear mode).**
HINT:
- All the transmitter codes registered in the garage door opener are erased at the same time (maximum 3 codes).
- If the switches are released within 10 seconds after the transmitter codes have been erased, the garage door opener will enter registration mode.
- If the switches are held for 10 seconds or more after the transmitter codes have been erased, default codes will be set to all the 3 switches of the garage door opener. With this default code, you can check operation of the garage door opener using a tester.

(a)    Press and hold the 2 switches at both ends of the garage door opener simultaneously for 20 seconds. Then, the LED starts flashing at a cycle of 5.6 Hz. Releasing the switches will end clear mode.

**Timing Chart of Clear Mode:**

Garage Door
Opener Switches
(at both ends)

PRESSED

RELEASED

Enter clear mode to erase
all 3 codes

Clear Mode/Default Mode

ON

OFF

20 sec.    10 sec.

Load Default Code

LED Operation

ON

OFF

LED flashes at a cycle of 5.6 Hz

A53171

**3.    Low power mode:**
(a)    If the switch of the garage door opener is held for 100 seconds or more, the garage door opener will enter low power mode to economize the power consumption. When the garage door opener has entered low power mode, the LED goes off.