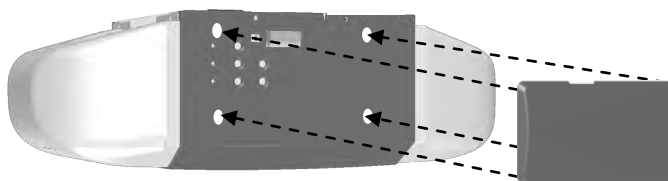


# Operating the Opener

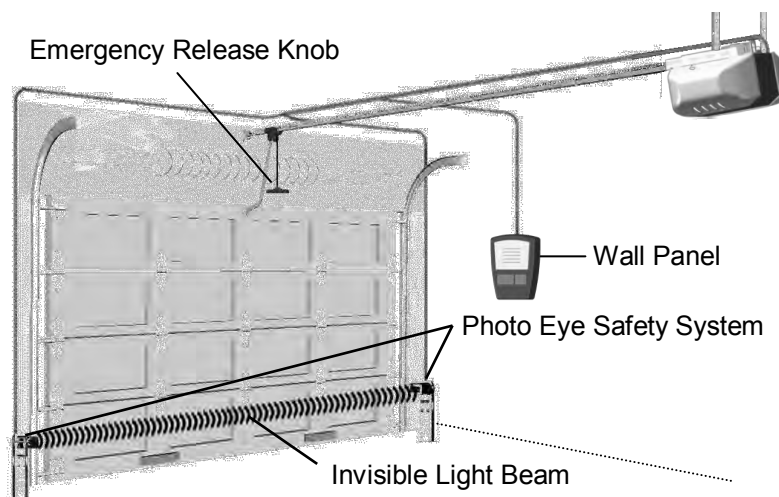
## WARNING

To Prevent SERIOUS INJURY or DEATH:

- READ AND FOLLOW ALL INSTRUCTIONS AND WARNINGS IN THE OWNER'S MANUAL AND LABELS
- Keep Transmitter and battery out of reach of children.
- NEVER permit children to access the Wall Panel, Push Button or remote Transmitters.
- Operate the door ONLY when it is properly adjusted, and there are no obstructions and is in clear sight.
- ALWAYS keep a moving door in sight until completely closed. NEVER cross the path of a moving door.
- If Travel Limit adjustment is made, Force Adjustment may also be needed.
- After ANY adjustments, the Safety Reverse Test MUST be performed to ensure the door reverses on contact with a 1-1/2" thick object (2x4 laid flat).
- ALWAYS ensure that your door is balanced and in good working condition.





**Attach the protective cover to the opener after installation and adjustment is completed. The antenna wire must hang down outside of the protective cover for proper operation.**



**Actual Operating Scenario**

### Activating the Opener


Controls	Operation
 Wall Panel (Indoor)	Momentary press the "DOOR" button on the Wall Panel, the door starts to move, and controls as follows: <ul style="list-style-type: none"> <li>- Open or close the door.</li> <li>- Reverse the door while it is closing</li> <li>- Stops the door while it is opening.</li> </ul>
 Hand-Held Transmitter	Remote distance up to 100ft. in open field. For safety concerns, the Hand-Held Transmitter WILL NOT work if the Photo Eye Safety System is not properly installed and aligned.
Keyless Entry Pad	Program the Keyless Entry pad accordingly and access the door using the PIN code.

# Operating the Opener


**NOTICE:** This opener will not work until you set the travel limits and the auto force adjustment. You must follow all steps located on pages 16,17,18.

**Soft Open / Soft Close Feature:** The opener is designed to start slowly, accelerate to full speed, then slowly stop. The soft open/close is designed to reduce strain on the openers components and to improve opener longevity.

## Door Status vs. Activation

Door status	 Activation using Wall Panel / Transmitter
Door at fully open / close position	Door will move to fully close / open position
Door is closing	Door will reverse
Door is opening	Door will stop
Door is stopped as intended in partially open position	Close
Door is obstructed while closing	Door will reverse and Beep x 20
Door is obstructed while opening	Door will stop and Beep x 25
Door is fully opened and Photo Eye System is obstructed	Door will not close

## Courtesy Light / Buzzer Responses

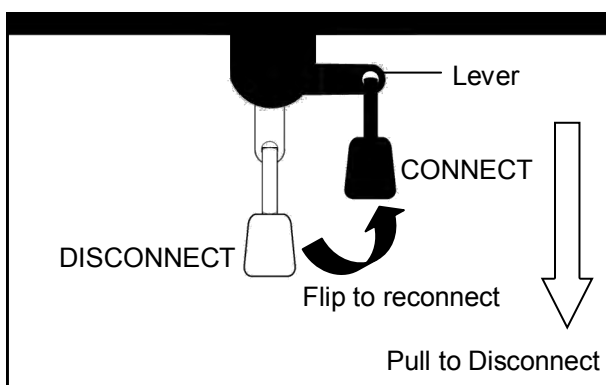
Operation / Condition	 Courtesy Light / Buzzer Responses
Opener is initially plugged-in (no travel limits stored see pages 16,17,18)	Flash x 5
Reconnecting power (with travel limits stored)	Flash x 3
"LEARN" button is pressed	Beep x 1
Upon activation	Light On for 2.5 minutes
Upon activation by remote transmitters	Beep x 1, Light On for 2.5 minutes
Remote Transmitter / Keyless Entry PIN code accepted	Beep x 2
Photo Eye System is obstructed during door-closing	Beep x 20
The door is obstructed during travel	Beep x 25
Door travels with abnormal speed	Beep x 12 (1 beep / second)

## Manual Operation

### **WARNING**

To Prevent SERIOUS INJURY or DEATH:

- Use Emergency Release to disconnect Trolley ONLY when the door is CLOSED to prevent unexpected rapid falling in case of a unbalanced / poor-conditioned door.
- Use Emergency Release ONLY when doorway is clear of persons and obstructions.
- DO NOT use Emergency Release to pull the door open or closed.



In case of a power failure or door obstruction, PULL EMERGENCY Knob to release door from Opener.

### To Disconnect Trolley for Manual Operation

With the door closed, pull down the emergency release knob to the DISCONNECT position. The door can be raised / lowered manually.

### To Re-connect Trolley

Pull the knob toward the Opener so that the lever will flip up to the CONNECT position. The Trolley will reconnect itself when the Opener is activated or when the door is manually opened/closed.