

Connecting Power

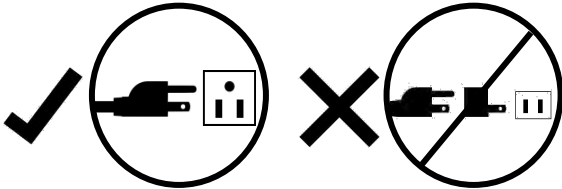
WARNING

To prevent **SERIOUS INJURY** or **DEATH** from electrocution or fire:

- Power **MUST** be **DISCONNECTED BEFORE** proceeding with permanent wiring procedures.
- Garage Door Opener installation and wiring **MUST** be in compliance with all local electrical and building codes. Make sure the Opener is **ALWAYS** grounded.
- **NEVER** use an extension cord, 2-wire adapter or modify the power plug in any way to make it fit the outlet.



Ordinary Power Connection



DO NOT OPERATE OPENER AT THIS TIME.

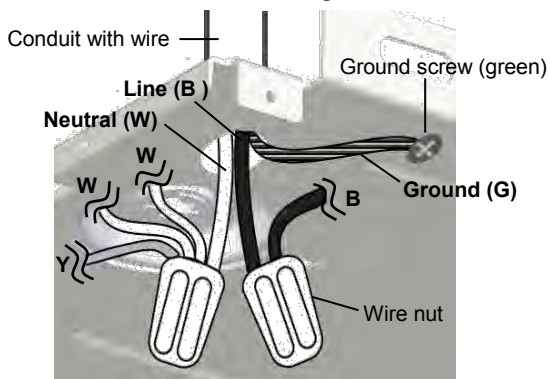
To Connect Power

Plug the Opener into a grounded outlet **ONLY**. If there is no grounded outlet present, call a qualified electrician to replace the outlet.

Permanent Wiring (If Required by Local Code)

1. Remove the enclosure by removing the 6 screws located on the sides and rear of the Opener.
2. Cut the two wire connectors found inside and remove the power cord.
3. Group neutral (white) wires from power source with 2 white (W) wires and 1 yellow (Y) wire inside the Opener. Connect them with a wire nut (not provided).
4. Group line (black) wires from power source with black wire (B) inside the Opener. Connect them with a wire nut (not provided).
5. Secure the ground (green or bare) wire from the power source with a grounding screw.
6. Reinstall the enclosure.
7. Turn on power supply. If the wiring is properly connected, a "click" should be heard and the light will illuminate (if a bulb is installed). If there is no response from the Opener, check power source and wiring.

For Permanent Wiring **ONLY**

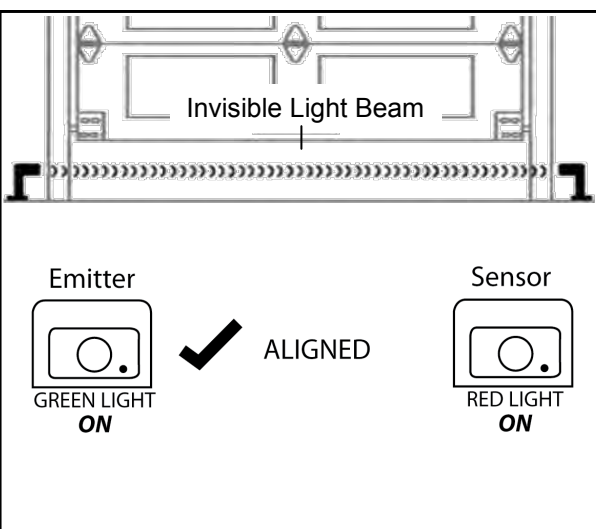
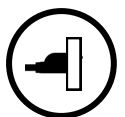


Aligning the Photo Eye Safety System

WARNING

To prevent **SERIOUS INJURY** or **DEATH** from a closing garage door:

- The Photo Eye Safety System **MUST** be installed **BEFORE** connecting power.
- The Photo Eye Safety System **MUST** be properly connected and aligned **BEFORE** operating the Opener.



To Align the Photo Eye Safety System:

1. When the Photo Eye System is properly connected and the power is connected, one of the Photo Eyes will emit a steady green light. This Photo Eye is the Emitter that generates the Invisible Light Beam.
2. When properly aligned, the Sensor should emit a steady red light when it senses the invisible light beam from the Emitter.
3. If the indication is unsteady, flashes or is dim, check for any obstructions and adjust the position until the Sensor gives a **STEADY RED LIGHT**.

Note: The path of the invisible light beam **MUST NOT** be obstructed. No part of the garage door or any hardware should interfere with the beam or the Opener will not close the door.