

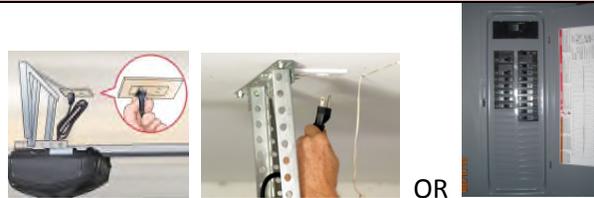
Instructions for Installing Flash2Pass **RECEIVER** Inside the Garage

Email questions to info@flashtoopen.com, watch the **installation videos**, or troubleshoot with **TIPs on the Installation Page**



OPTION A – Replace existing wall-mounted garage door opener button/panel – If you don't want to lose functionality of a smart panel or you have very old wires leading to your current wall-mounted garage door opener, consider Option B below.

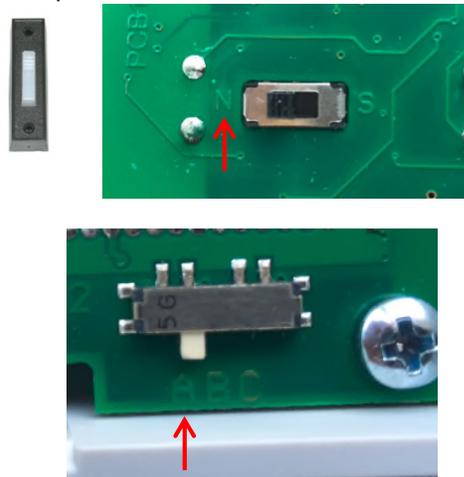
1. Turn off power to your garage door opener by unplugging the motor OR turning off the fuse on the fuse box/electrical panel that powers the garage door opener motor



2. Find existing wall-mounted garage door opener button/panel

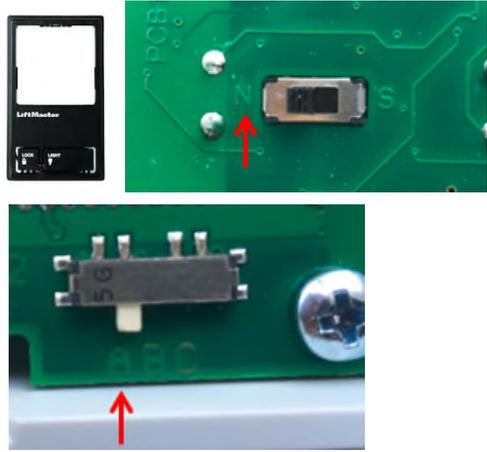
a. If you have just a wall-mounted button to open/close garage door, move the switches on the back of Flash2Pass receiver to the "N" and "A" positions (see picture).

For example, if you have something like this "doorbell" style button, move the switches to these positions:



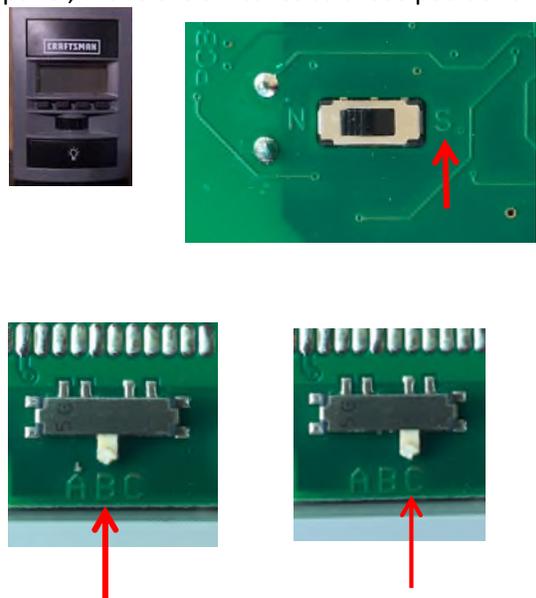
b. If you have a wall-mounted button/panel to open/close garage door AND additional features such as lock and light functions, move the switches on the back of Flash2Pass receiver to the "N" and "A" positions (see picture).

For example, if you have something like this wall panel, move the switches to these positions:



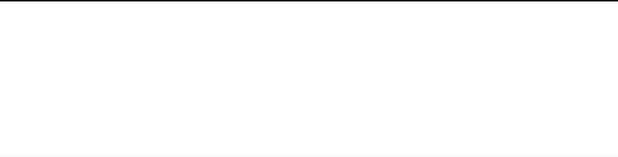
c. If you have a wall-mounted smart panel (for example, if it includes features such as time, temperature, and a motion detector), move the switches on the back of Flash2Pass receiver to "S" position (as pictured). If you have a Sears, Chamberlain, or Liftmaster garage door opener, move the switch to the "B" position. If you have an Overhead Door or Genie garage door opener, move the switch to the "C" position. (See picture.)

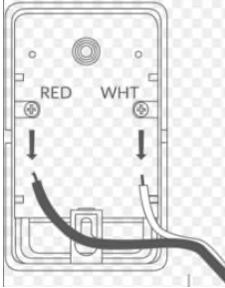
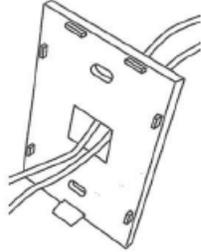
For example, if you have something like this smart panel, move the switches to these positions:



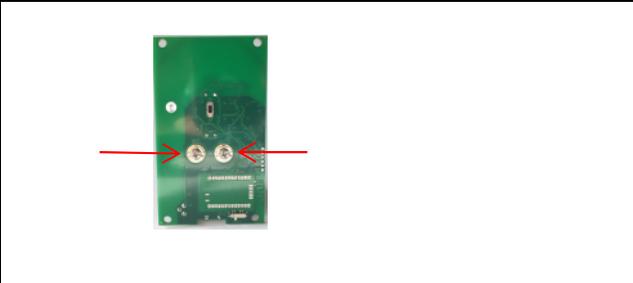
3. Remove old wall-mounted garage door opener button/panel

a. Remove screws attaching old wall-mounted garage door opener button/panel to wall



<p>You may have to remove old faceplate or button to get to screw(s)</p>	<p>For example:</p> 
<p>b. Remove wires from old wall-mounted garage door opener button/panel by loosening screws</p>	
<p>4. Install Flash2Pass receiver</p>	
<p>a. Remove backplate from Flash2Pass receiver using flathead screwdriver</p>	
<p>b. Pass wires through Flash2Pass backplate</p>	
<p>c. Connect Flash2Pass backplate to wall with included screws</p>	

d. Attach wires to Flash2Pass receiver using screws



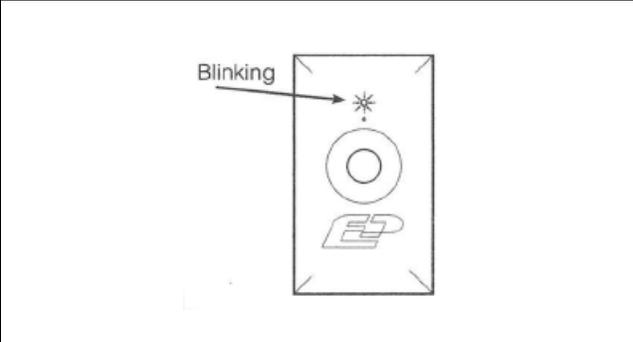
e. Snap Flash2Pass receiver onto Flash2Pass backplate

TIP: For most openers, the wire color or +/- polarity do not matter. BUT for **smart panels** (for example, panels that include time, temperature, motion detector, etc.) connect the red wire to the screw position marked “RED” and connect the white wire to the screw position marked “WHITE”



5. Restore power to your garage door opener motor

If red light on the Flash2Pass receiver is blinking, you're done!



If red light on receiver is not blinking, see the **FAQ page, installation videos**, or email **info@flashtopen.com** for customer assistance.

OPTION B – Attach the receiver directly to the garage door opener motor – If you don't want to lose functionality of a smart panel or if you have very old wires leading to the current wall-mounted receiver, consider attaching directly to your garage door motor. (Practice applicable safety standards if using a ladder.)

1. Turn off power to your garage door opener by unplugging the motor OR turning off the fuse on the fuse box/electrical panel that powers the garage door opener motor

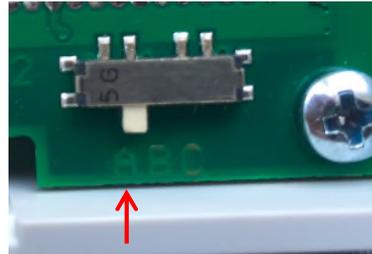
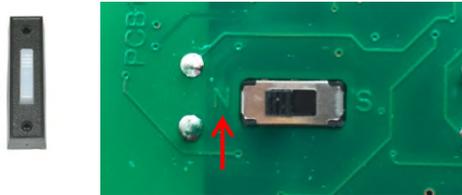


2. Remove backplate of Flash2Pass receiver using flathead screwdriver



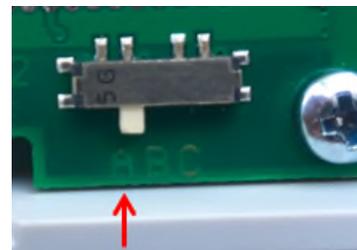
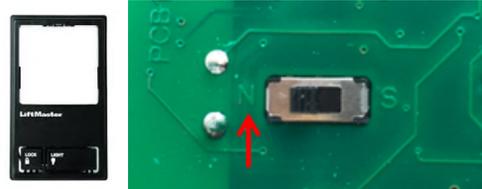
- a. If you have just a wall-mounted button to open/close garage door, move the switches on the back of Flash2Pass receiver to the "N" and "A" positions (see picture).

For example, if you have something like this "doorbell" style button, move the switches to these positions:



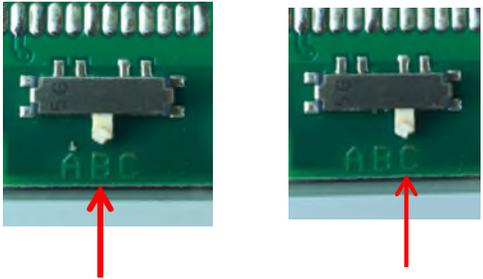
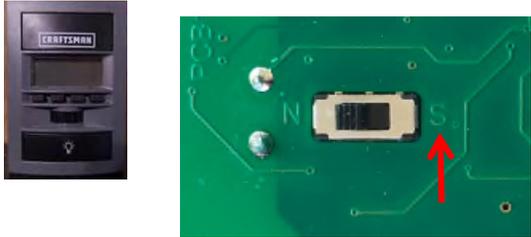
- b. If you have a wall-mounted button/panel to open/close garage door AND additional features such as lock and light functions, move the switches on the back of Flash2Pass receiver to the "N" and "A" positions (see picture).

For example, if you have something like this wall panel, move the switches to these positions:

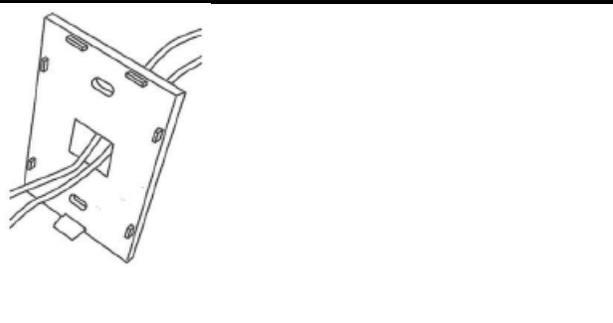


c. If you have a wall-mounted smart panel (for example, if it includes features such as time, temperature, and a motion detector), move the switches on the back of Flash2Pass receiver to “S” position (as pictured). If you have a Sears, Chamberlain, or Liftmaster garage door opener, move the switch to the “B” position. If you have an Overhead Door or Genie garage door opener, move the switch to the “C” position. (See picture.)

For example, if you have something like this smart panel, move the switches to these positions:



3. With a zip tie, the included screws, or another safe means of attaching the Flash2Pass receiver, affix the backplate (pictured) to the mounting which holds the garage door opener motor to the ceiling. If screws will not work, simply use a zip tie or some other means of attaching the receiver to the garage motor mount.



TIP: For best results, install vertically (up and down) ↑, OR, if necessary, diagonally ↗. Try not to install the receiver horizontally (on its side) →. Also, receiver must be facing FORWARD, towards where vehicle will be when operating Flash2Pass system.

TIP: For best results, place the backplate as close to garage door as possible, and at least 8-10 inches from the motor, so that the motor does not interfere with the radio signal from transmitter. Obstructions between the receiver and vehicle may affect performance!



4. Use 2-stranded low voltage wire (not included but available at any home improvement/hardware store) to connect the garage door opener motor to the Flash2Pass receiver (where pictured), and making sure to pass the wires through the backplate (as pictured).

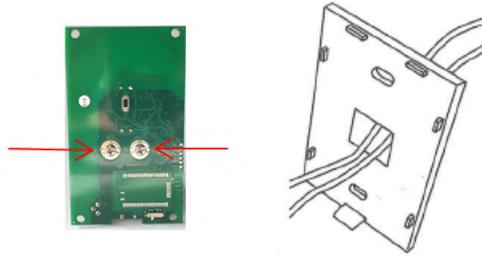
HERE'S WHERE TO PLACE THE WIRES ON YOUR GARAGE DOOR OPENER MOTOR:

On the garage door motor, insert the wires in the same place the wires from your current wall-mounted garage door opener contact the motor. (Do NOT remove the wires from your current garage door opener, otherwise you will lose functionality from the wall-mounted unit. Flash2Pass piggybacks with your current opener!) If it's not clearly marked where the wires from the wall-mounted opener are connected to the motor, you may follow the wires from your opener to the garage to find the location, or reference your garage door opener instructions (most of which can now be found on the internet).

Here's another easy way to find the right wire slots on your motor! On your garage door motor, there are FOUR wires leading to the safety mechanism at the bottom of your garage door. There are only TWO wires leading to your wall mount. Thus, look for where only two wires connect, and insert the Flash2Pass receiver wires into those same slots (as pictured).

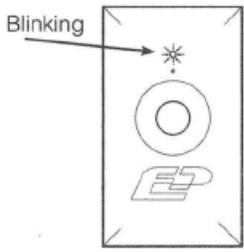
TIP: Low voltage wire can be purchased inexpensively at any home improvement/hardware store.

TIP: For most openers, the wire color or +/- polarity do not matter. BUT for **smart panels** (for example, panels that include time, temperature, motion detector, etc.) try to match where the red (or striped) wire connects to the motor with the screw marked "RED" on the Flash2Pass receiver (as pictured) and where the white wire connects on the motor to the screw marked "WHITE" on the Flash2Pass receiver (as pictured).



Insert wires here; don't remove old wires. Try to connect red or striped wire where old red or striped wire is attached, and white where white wire is attached.



<p>5. Now that the wires are connected to the garage door opener motor and the Flash2Pass receiver, and the wires are passed through the back of the Flash2Pass receiver backplate, snap the Flash2Pass receiver onto the backplate and restore power.</p> <p>(Make sure to secure any extra loose or hanging wire so it does not snag on moving parts.)</p>	
<p>If the red light on the receiver is blinking, you're done!</p>	 <p>The diagram shows a rectangular receiver unit with a central circular light and a stylized 'FP' logo below it. An arrow labeled 'Blinking' points to a small starburst symbol above the light, indicating that the light is flashing.</p>
<p>If red light on receiver is not blinking, see the FAQ page, installation videos, or email info@flashtoopen.com for customer assistance.</p>	