Installation

1 Before you begin

Your new myQ® serial number is located on the replacement label with your replacement logic board. You will need this new myQ® serial number to connect your operator to the network. You will also have a STEP SAVER SETUP label that must be adhered to your end panel directly under the yellow LEARN button for future identification. This second label indicates your board has been updated, and a new Product Label should be placed over the current Product Label. Your product may look different.

⚠ WARNING

To prevent possible SERIOUS INJURY or DEATH:

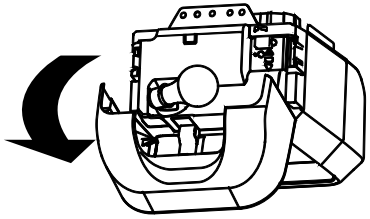
- Disconnect ALL electric and battery power BEFORE performing ANY service or maintenance.

⚠ CAUTION

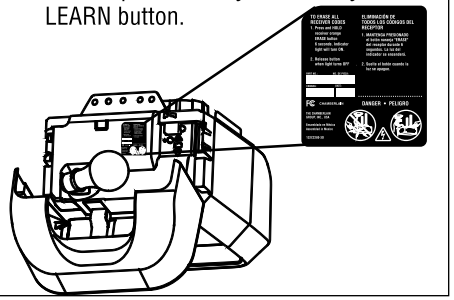
To prevent damage to the receiver/logic board, DO NOT touch printed circuit board of replacement receiver/logic board during installation.

ALWAYS wear protective gloves and eye protection when changing the battery or working around the battery compartment.

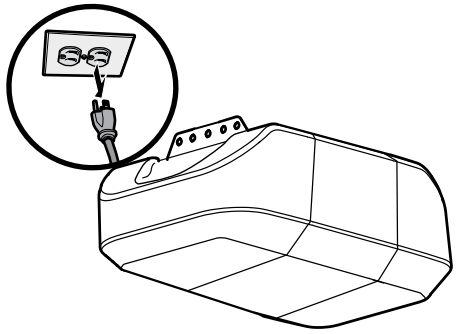
1.1 Remove the light lens by pulling the top sides of the light lens and rotate the light lens down. Squeeze the light lens clips to remove lens from end panel.



1.2 To maintain your warranty, place the provided label over the existing label on the end panel of the door operator. Place the STEP SAVER SETUP label on the end panel directly below the yellow LEARN button.



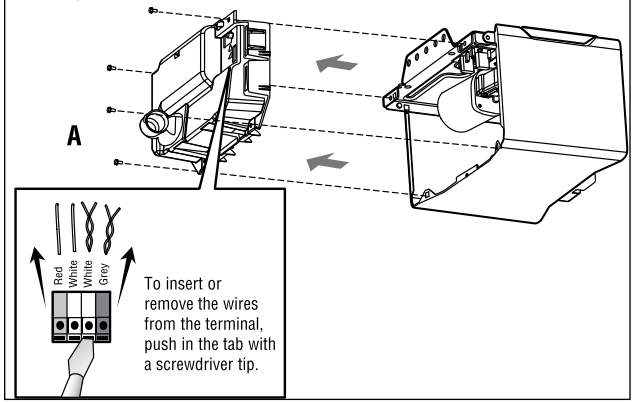
1.3 Disconnect power to the door operator.



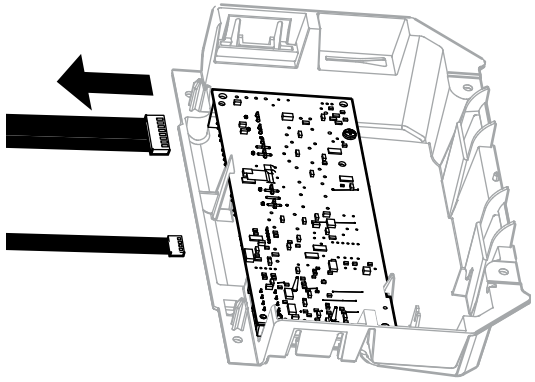
WARNING: This product can expose you to chemicals including lead, which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

2 Remove the receiver logic board

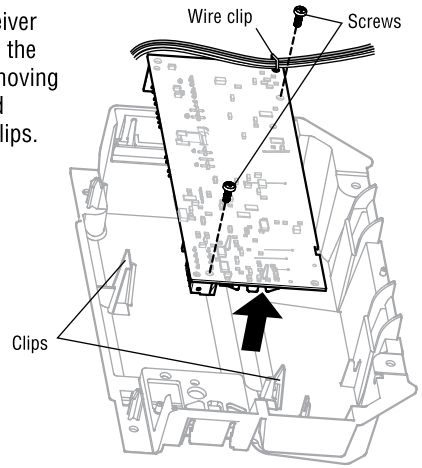
2.1 Disconnect the wires from the quick-connect terminals (**A**). Remove the receiver logic board end panel from the door operator.



2.2 Unplug the wire harnesses from the receiver logic board. You may need needle-nosed pliers to remove the harnesses.



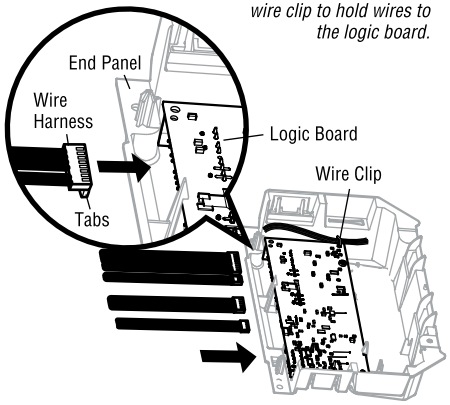
2.3 Remove the receiver logic board from the end panel by removing the 2 screws and releasing the 2 clips.



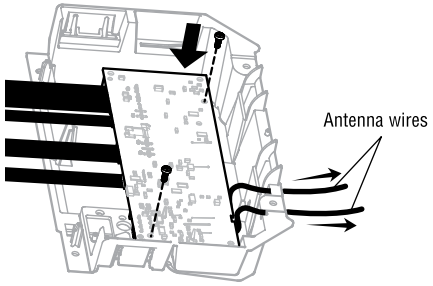
3 Install new receiver logic board

3.1 Connect the wire harnesses to the new receiver logic board. When reconnecting the wire harness, be sure the tabs on the wire harness are facing the end panel, not the logic board.

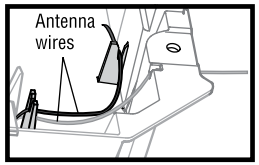
NOTE: *If your logic board has a wire clip, use the wire clip to hold wires to the logic board.*



3.2 Insert the antenna wires through the holes in the end panel. Snap the receiver logic board into place on the end panel and fasten with screws.



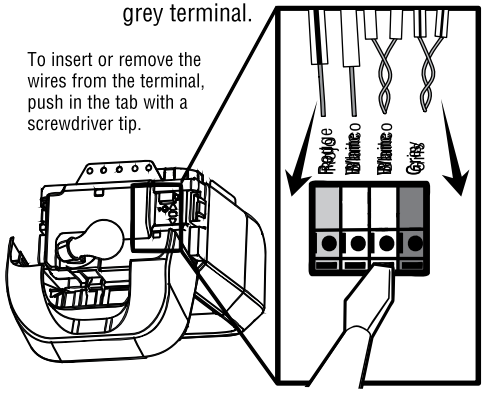
NOTE: *Some models will require the short antenna wire to be placed in the traps of the end panel.*



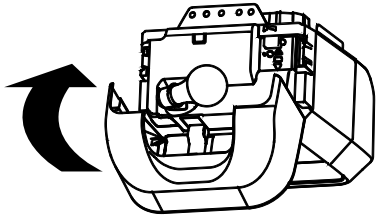
3.3 Reinsert the wires.
Door control wires:
- white wire into the white terminal.
- white/red wire into the red terminal.

Safety sensor wires:
- white wires into the white terminal.
- white/black wires into the grey terminal.

To insert or remove the wires from the terminal, push in the tab with a screwdriver tip.



3.4 Install the light lens by aligning with the hinges and snapping into place. Reconnect power.



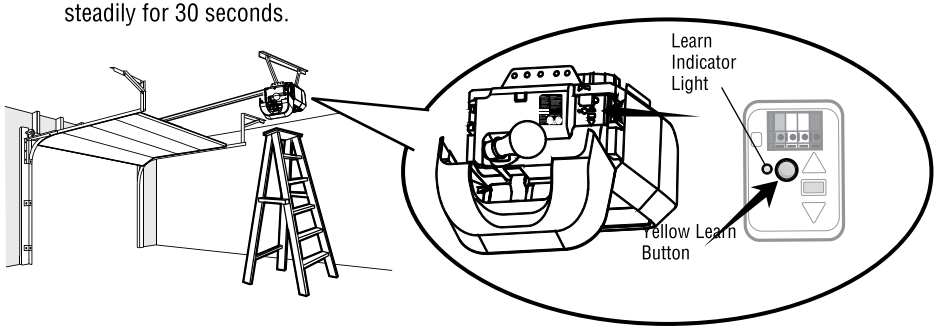
NOTE: *When installing the light lens, ensure the antenna wires are hanging straight down.*

NOTE: *A test of the safety reverse system is necessary for safe operation.*

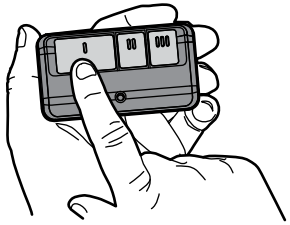
Programming

1 Program a remote control using the learn button (not included)

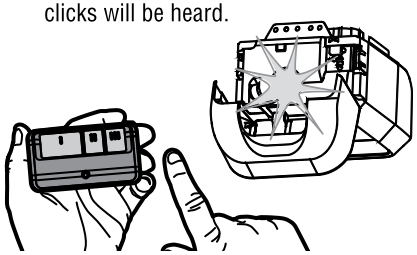
1.1 Press and release the Learn button on the door operator. The Learn indicator light will glow steadily for 30 seconds.



1.2 Within 30 seconds, press and hold the button on the remote control.



1.3 Release the button when the door operator light blinks. It has learned the code. If light bulbs are not installed, two clicks will be heard.



To program the Wi-Fi door operator to your network refer to your owner's manual.

Adjustment

1 Program the travel

⚠ WARNING

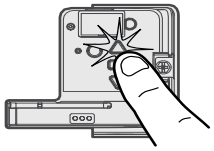
Without a properly installed safety reversal system, persons (particularly small children) could be SERIOUSLY INJURED or KILLED by a closing garage door.

- Incorrect adjustment of garage door travel limits will interfere with proper operation of safety reversal system.
- After ANY adjustments are made, the safety reversal system MUST be tested. Door MUST reverse on contact with 1-1/2" (3.8 cm) high object (or 2x4 laid flat) on floor

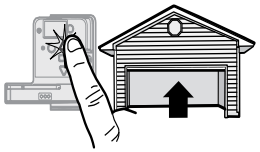
While programming the travel, the UP and DOWN buttons can be used to move the door as needed. The Safety Reversing Sensors will be disconnected during the Program the Travel process. During the Automatic Force Setup the door will automatically open and close.

1.1 Press and hold the Adjustment Button until the UP Button begins to flash and/ or a beep is heard.

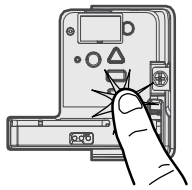
The Safety Reversing Sensors will be disconnected during the Program the Travel process.



1.2 Press and hold the UP Button until the door is in the desired UP position.



1.3 Once the door is in the desired UP position press and release the Adjustment Button. The garage door opener lights will flash twice and the DOWN Button will begin to flash.

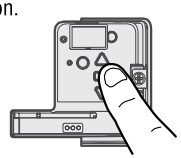


1.4 Press and hold the DOWN button until the door is in the desired DOWN position.

1.5 Once the door is in the desired DOWN position press and release the Adjustment

Button. The garage door opener lights will flash twice. Program the Travel is now complete. If the garage door opener lights flash 5 times, then programming has timed out and the Travel Limits have not been set. Please restart the Program the Travel process.

1.6 Add the Step Saver sticker under the yellow program button.



2 Automatic Force Set Up

Once both the up and down positions have been manually set, the Safety Reversing Sensors will reconnect and become operational. Then, the opener will enter a force-sensing operation by automatically moving the door open and close. The garage door opener will sound an audible and visual alert before automatically opening and closing the door. The garage door opener will beep three times, confirming that the Automatic Force Setup completed successfully. Adjustment is complete.

If you hear one long beep after the door attempts to move, then the Automatic Force Set Up has not completed successfully. Please start over at step 1 of Program the Travel..

3 Test the Safety Reversal System

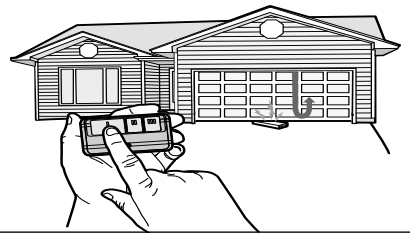
⚠ WARNING

Without a properly installed safety reversal system, persons (particularly small children) could be SERIOUSLY INJURED or KILLED by a closing garage door.

- Safety reversal system MUST be tested every month.
- After ANY adjustments are made, the safety reversal system MUST be tested. Door MUST reverse on contact with 1-1/2" high (3.8 cm) object (or 2x4 laid flat) on the floor.

3.1 With the door fully open, place a 1-1/2 inch (3.8 cm) board (or a 2x4 laid flat) on the floor, centered under the garage door.

3.2 Press the remote control push button to close the door. The door MUST reverse when it makes contact with the board.



If the door stops but does not reverse:

1. Repeat Program the Travel (see Adjustment Step 1);
2. Repeat the Safety Reversal test.

If the test continues to fail, call a trained door systems technician.

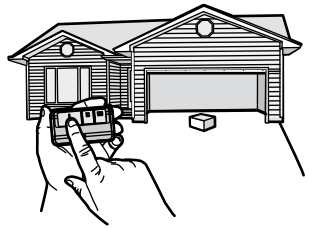
4 Test the Protector System®

⚠ WARNING

Without a properly installed safety reversing sensor, persons (particularly small children) could be SERIOUSLY INJURED or KILLED by a closing garage door.

4.1 Open the door. Place an obstruction in the path of the door.

4.2 Press the remote control push button to close the door. The door will not move more than an inch (2.5 cm).



The garage door opener will not close from a remote control if the LED in either safety reversing sensor is off (alerting you to the fact that the sensor is misaligned or obstructed).

If the garage door opener closes the door when the safety reversing sensor is obstructed (and the sensors are no more than 6 inches [15 cm] above the floor), call for a trained door systems technician.