

# How to Reset travel Limits to factory settings.

**FOR BEST RESULTS IT IS RECOMMENDED TO DISASSEMBLE THE GARAGE DOOR OPENER HEAD UNIT FROM THE RAIL SYSTEM AND PLACE AS SHOWN ON A FLAT SURFACE.**

## Removing Opener Cover

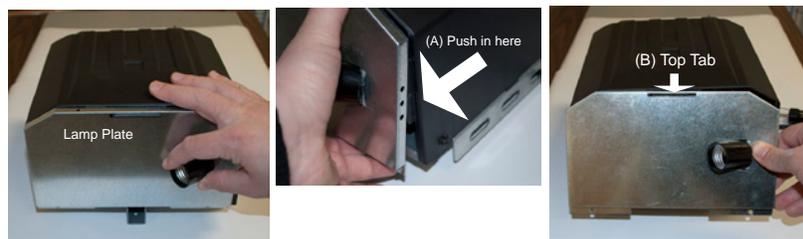
1. The first step is to remove the light cover from your opener. While grasping the bottom and top of the light cover pull the cover off in an angular motion starting with one side of the cover. Finish by removing cover. If a light bulb is installed, remove it at this time.



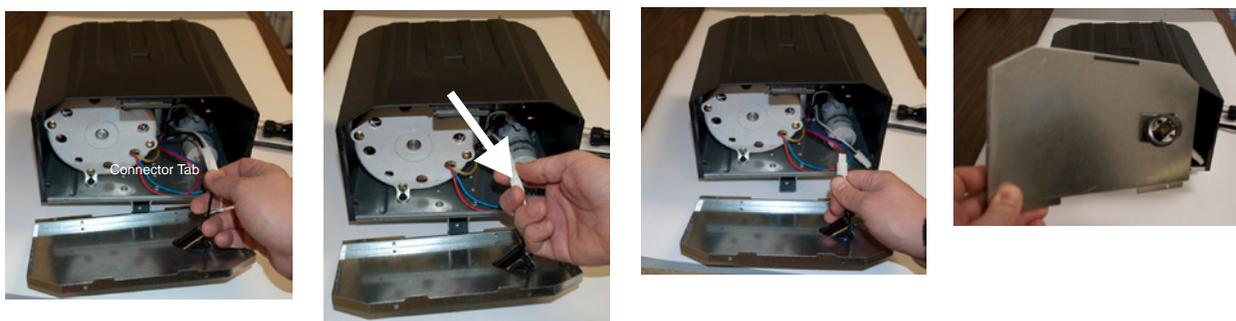
3. Next remove the metal lamp plate. Start by removing the two screws located on the bottom of the metal lamp plate. Loosen the screw counter clockwise using a Phillips screw driver.



4. Now remove the lamp plate. By grasping the bottom of the lamp plate push in the right side of the plastic opener cover in (A). Pull on the side of the lamp plate to release. Repeat the same steps to release the left side of the lamp plate. By grasping both sides of the lamp plate remove the lamp plate from the top tab (B). Do not completely remove as you must remove wiring as described in step 5.



5. Next disconnect the light bulb power wire by pushing down on the connector tab and pulling the two ends of the connectors apart to release. Disconnect the wire completely. Remove the cover and place the cover in a safe place so that it does not get damaged.



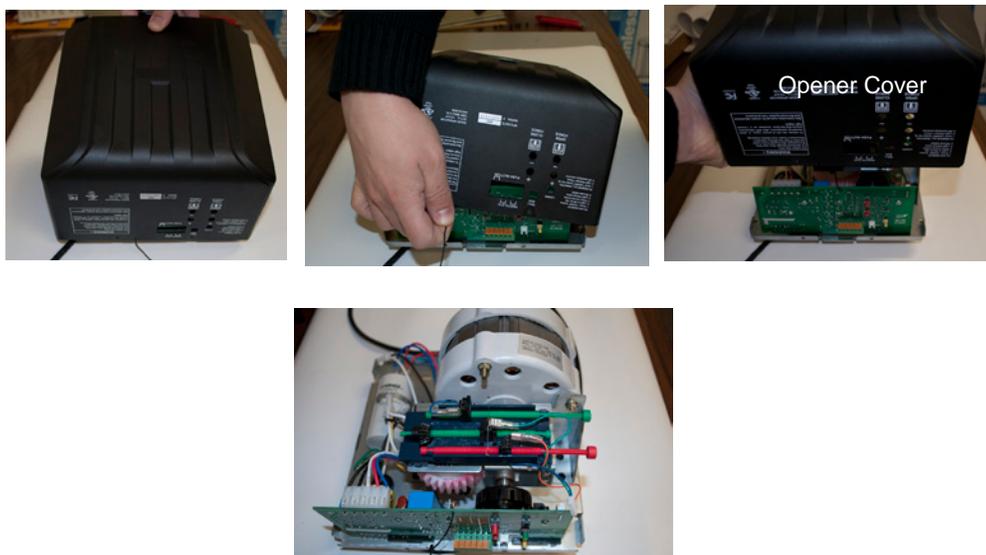
6. The next step is to remove the openers black plastic cover. Remove all six screws located on the three sides of the cover. Loosen the screws counter clockwise using a Phillips screw driver.



7. Remove the opener cover from the base unit. **SEE PICTURE BELOW! It is EXTREMELY important not to damage the open, close and learn buttons during this next step.**

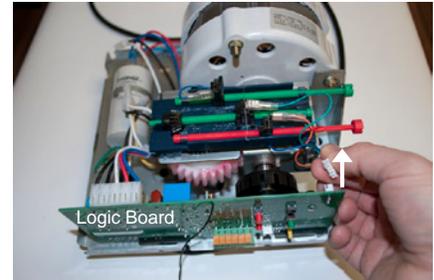
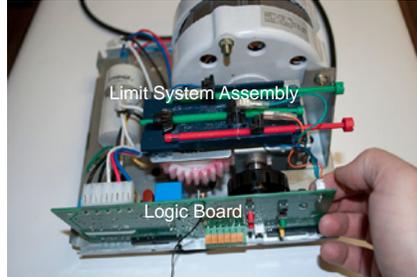
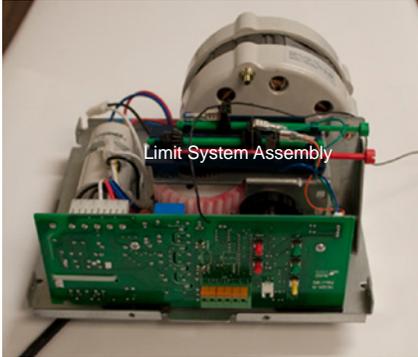


8. Grasp the front side of the cover (as pictured) and pull up and back on the cover to remove. Be careful not to damage the learn and force buttons. Remove the remote wire from the opener cover and finish by removing the opener cover.

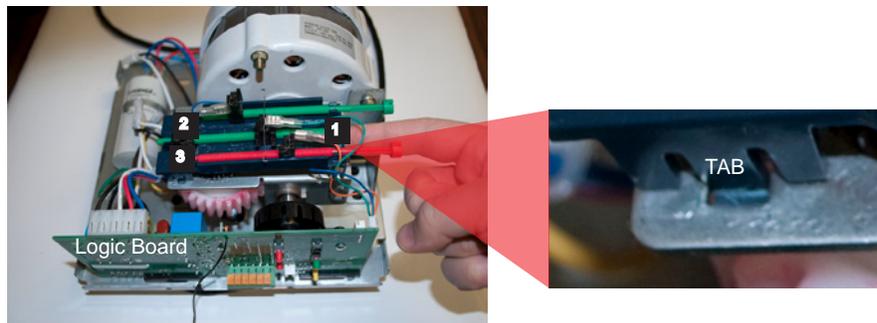


## Removing Limit System

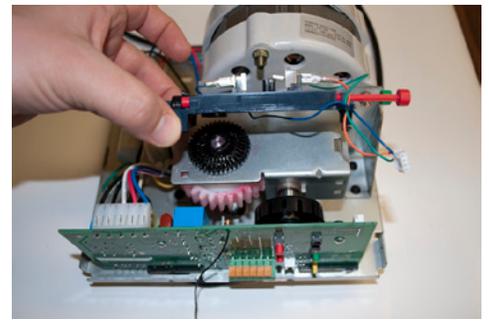
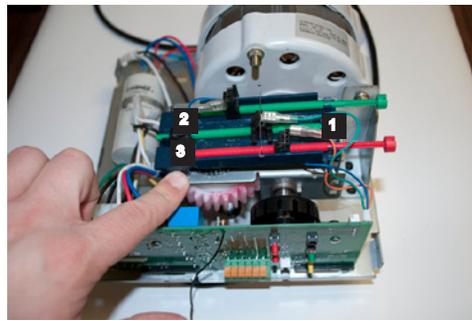
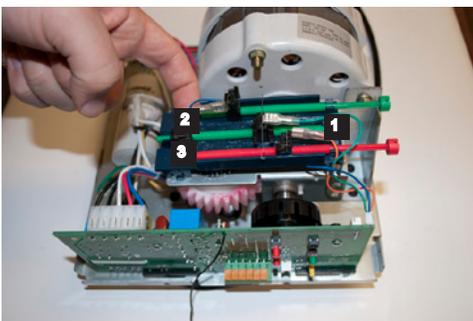
9. The next step is to remove the limit system assembly from the opener assembly. First Remove the limit system wire assembly from the logic board. Gasp the limit system wire connection between your fingers and pull lightly until it disengages from the logic board.



10. Push in TAB 1 with your finger until you feel it disengage. Pull up gently on the limit system assembly to disengage.



11. Next push in TAB 2 with your finger until you feel it disengage. Pull up gently on the limit system assembly to disengage. Next push in TAB 3 with your finger until you feel it disengage. Pull up gently on the limit system assembly to disengage. Remove the limit system assembly and place on a safe flat surface as the switch can be easily damaged.



## Resetting Limit Switch

12. With limit switch removed, adjust\* the main travel limit screw (B) until the main stop module (D) is located in the center of (E) and (F).

\*Note: Depending on where the main stop module (D) is located turn the main travel limit screw (B) either clockwise or counter clockwise to center the main stop module (D).

13. Adjust the close limit screw (C) by turning it either clockwise or counter clockwise until the close limit stop (F) is set according to the measurements shown in figure 1.

14. Adjust the open limit screw (A) by turning it either clockwise or counter clockwise until the open limit stop (E) is set according to the measurements shown in figure 2.

15. If properly adjusted Close limit stop (F) and Open limit stop (E) should be exactly 1-1/2 inches apart.

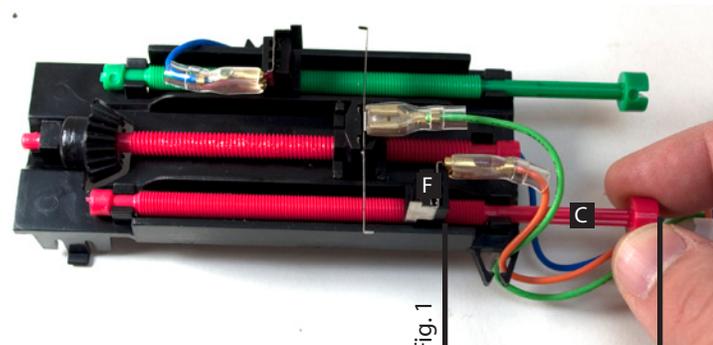
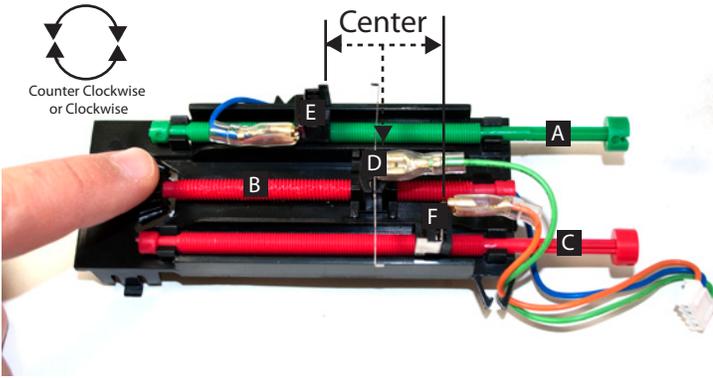


Fig. 1

1-7/8  
inches

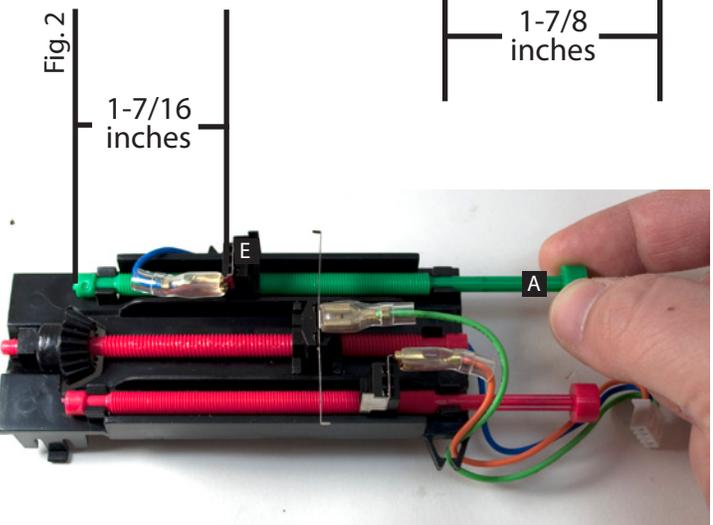
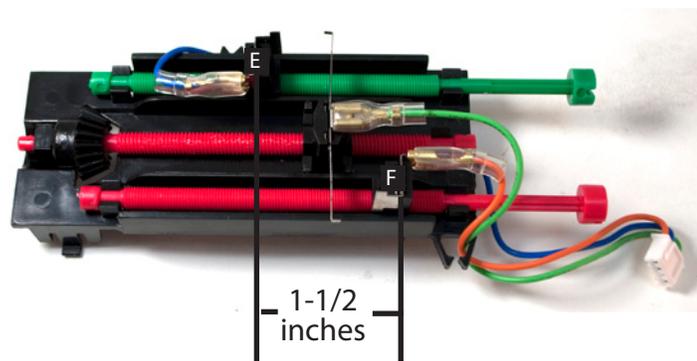
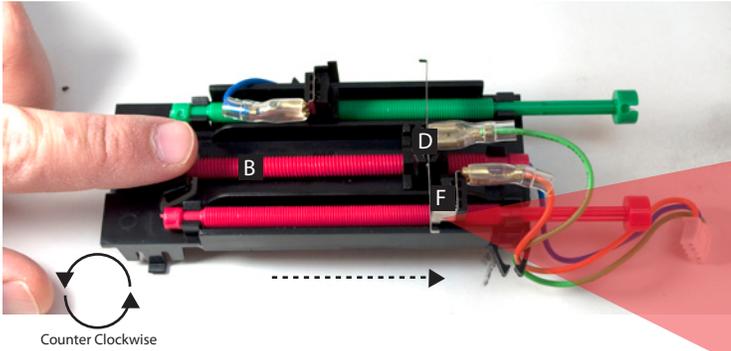


Fig. 2

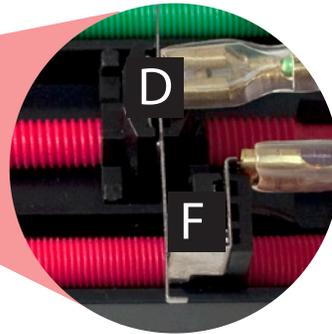
1-7/16  
inches



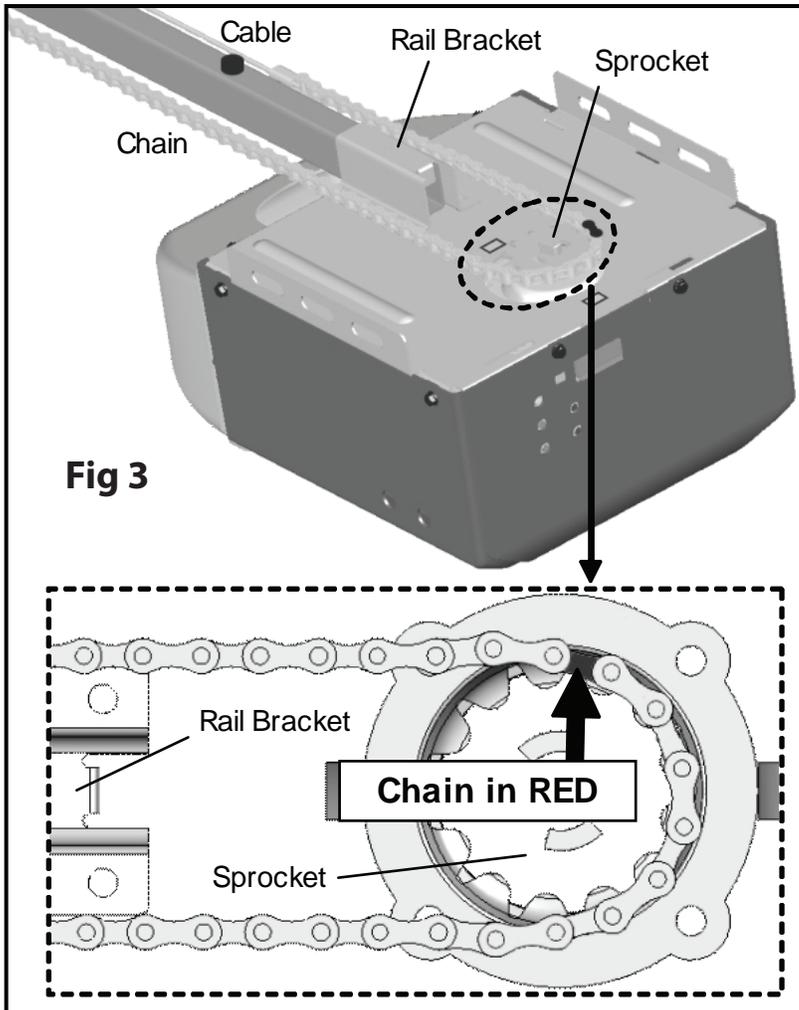
1-1/2  
inches



16. Turn the main limit travel screw (B) counter clockwise until the main stop module lightly touches the close limit stop (F)



17. Reinstall the limit system assembly and opener cover by reversing all steps.



**18. IMPORTANT FINAL STEP!!**

Opener chain must be reset to the factory preset position. A segment of chain marked in RED will be seen. Place this segment in the approximate location on the sprocket as shown in Fig.3

**19. Reinstall the opener, the opener is now reset to the factory settings.**