



1. Raise the screen about 2', then unplug the power cord. VERY IMPORTANTLY: Use rope to tie the screen from both ends after raising it. When removing the end cap, the screen will spring open and can cause serious injury and can permanently damage the screen.



2. REMOVE the 6 screws as shown on the picture marked in red.



3. Remove the end cap. (careful not to pull the motor)



4. After removing the end cap, you will notice a metal box, directly behind the screen's material. This metal box houses the circuit board. Loosen and remove the screws that hold the cover of this metal box.



5. Push the cover to the side to remove it.



6. For easier access of the circuit board housing, push the power cord underneath the screen so that it is out of the way.



7. To open the circuit box, push in on the tab as shown in the picture and pull the box open with both hands simultaneously.



8. Detach indicated wires from the circuit and remove the small screws that hold it in place. Then, remove the circuit board. Do the reverse of step 8 instructions to replace the new circuit board.



9. Put the circuit box cover back in to place.



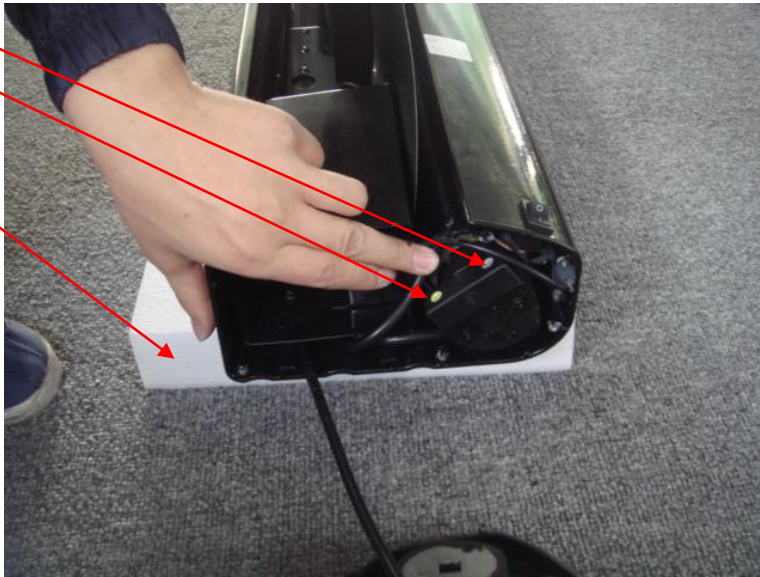
10. Place the circuit box back in to place.



11. Use the included screw to guide the metal cover back in to place.



12. Put metal box cover back in to place and tighten with the screw and nut.



13. For easier access, place a small platform (like a piece of Styrofoam) under the screen so that it is elevated about a few inches. Check to be sure that the limit switches are facing the right direction as shown in this picture and that the wires are snugly put back in to the screen's casing so that the end cap can be easily replaced.



14. Be sure to turn the end cap at a 45 degree radius upwards when replacing it so that the motor peg can insert back into the cap to allow the cap to seal back in to its place.



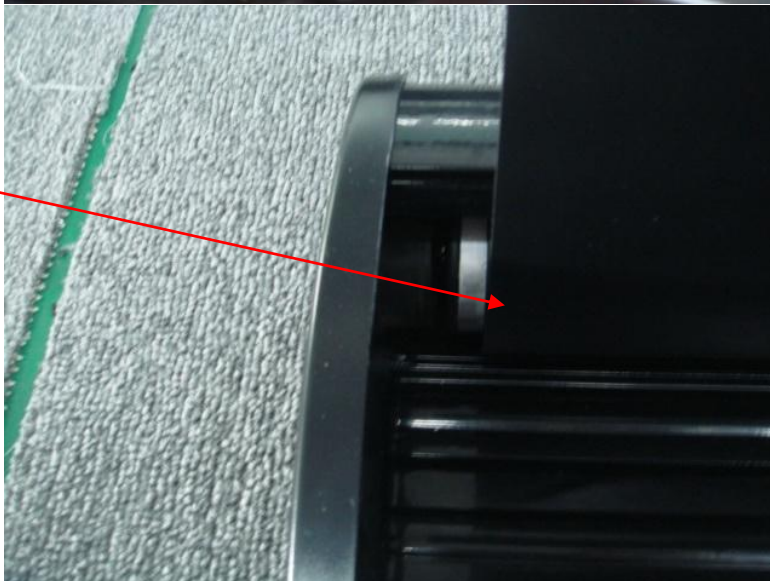
15. Fully extend the power cord out of the casing before completely sealing the end cap back in to place.



16. Put the end cap back in to place and tighten the end cap with the provided screws as shown in the picture.



17. Check for any loose wires that may be sticking out of the casing. The slit for the screen should be clear for a smooth deployment of the material.



18. If in case the end cap does not seal properly, check to be sure that the limit switch cap is fully inserted in to the roller.