

Black and Decker BL3000S button panel replacement

Upon the completion of this guide you will have successfully gained access to your BL3000S buttons.

Written By: Austin Abernathy



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INTRODUCTION

You will need to have completed the prerequisite guides prior to this guide in order to execute it.



TOOLS:

- Phillips #1 Screwdriver (1)
- Flathead 3/32" or 2.5 mm Screwdriver (1)
- TA20 Screwdriver (1)

Step 1 — Blender Base





- (i) Before disassembling the blender base, make sure the blender disconnected from any power outlet.
- Lift the jar straight up from the base without tilting the jar.

Step 2



 Remove the top three 1/4 inch base screws using a Philip's head screwdriver.





- Remove the two base leg covers next to the power cord using pliers or a flat-head screwdriver.
- (i) This provides access to the base screws beneath.

Step 4



- Remove the following screws that secure the top and bottom halves of the base.
 - One 1/4 Phillips screw
 - One TA-20 screw
- Both screwdrivers must have a minimum of a three inch shank (length).
- (i) Screwdrivers with extenders will not fit down the access holes.

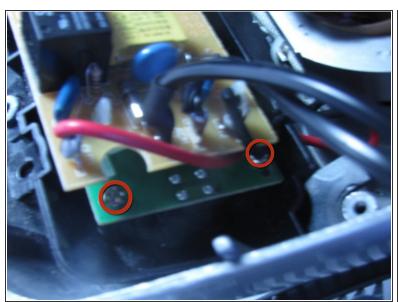


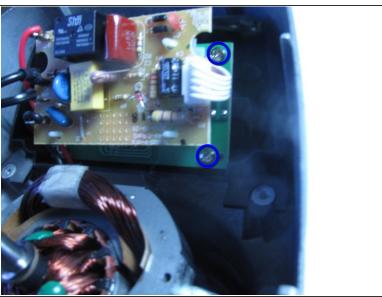
 Lift the top half of the base from the bottom half of the base to reveal the internal mechanism.

Step 6 — Circuit Board



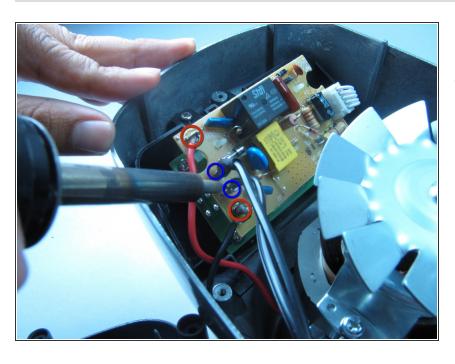
 Once you have the base removed, the circuit board should be clearly visible inside.



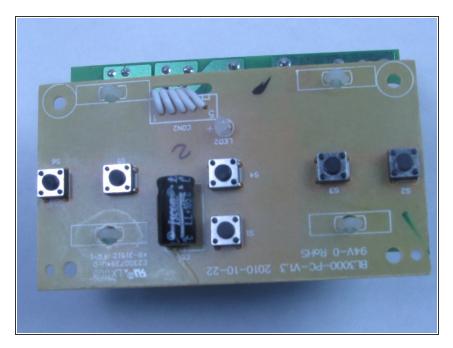


- Remove the four screws located on the circuit board.
 - Two are on the left side.
 - Two are on the right side.

Step 8

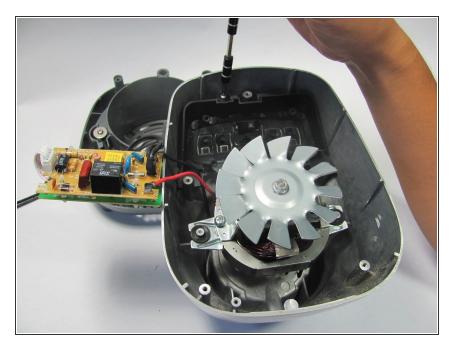


- Remove the following soldered connections with a soldering iron:
 - Motor wires
 - Power cord wires



 Lift the circuit board straight up to remove it from the base.

Step 10 — Buttons



- Once the circuit board has been freed from its screws it can be moved out of the way to gain access to the buttons.
- A single screw must be removed from the top as shown.



 Push firmly from the outside of the blender on the face of the buttons to pop it out of its locked position.

Step 12





- Provided is a front and a back view of a functioning button frame from the BL3000S.
- (i) Check for cracks, bends, debris, or missing extentions and fastens.

To reassemble your device, follow these instructions in reverse order.