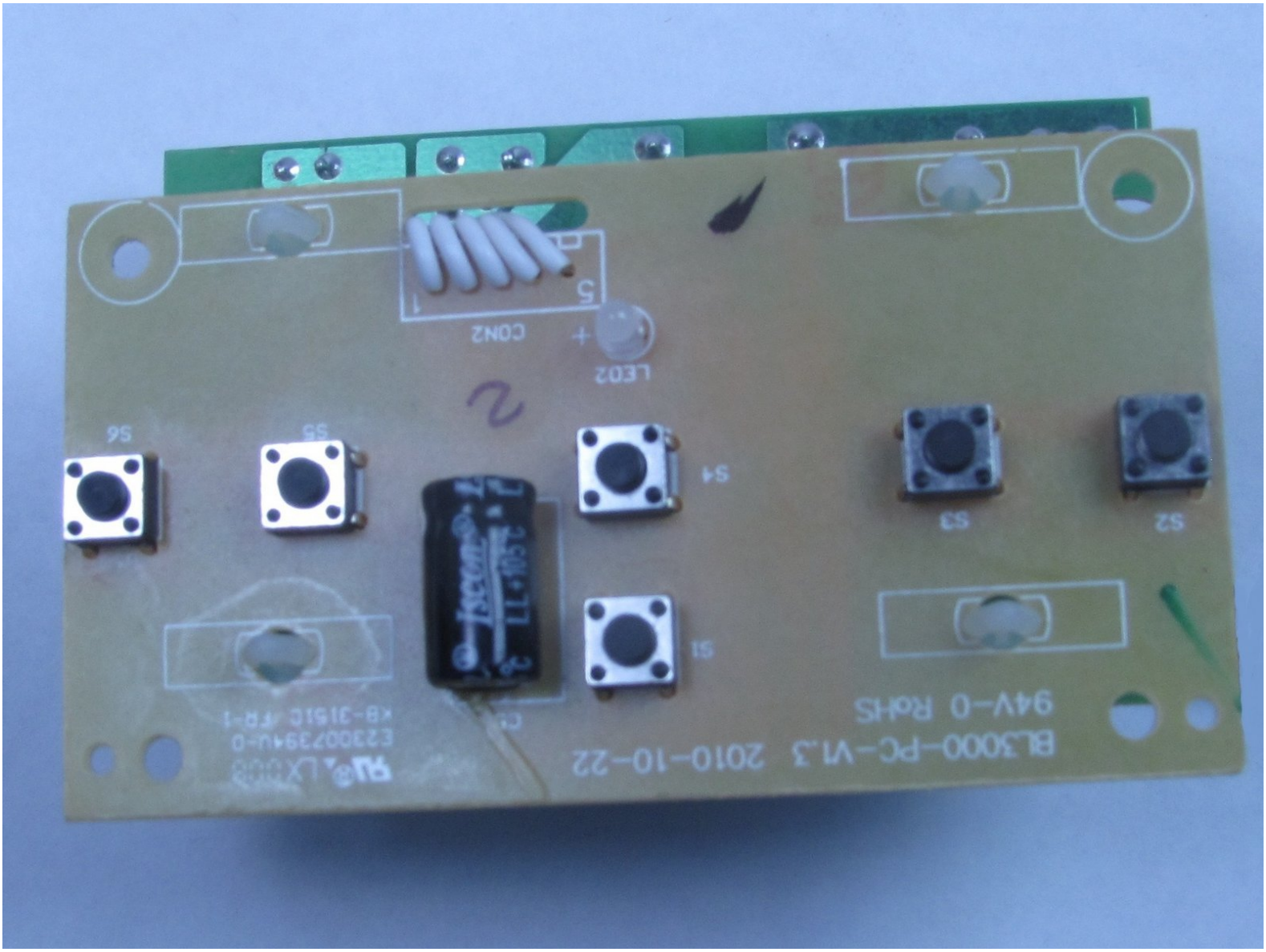
Black and Decker BL3000S Circuit Board

Remove the circuit board from the Black and Decker BL3000S.

Written By: Andrew



TOOLS:

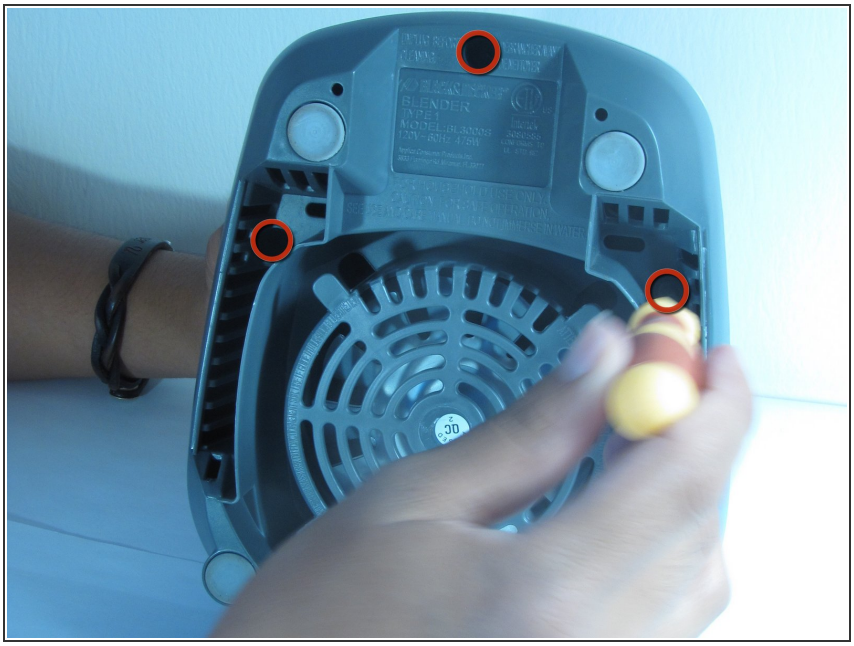
- 2.5 mm Flathead Screwdriver (1)
- Phillips #1 Screwdriver (1)
- TA20 Screwdriver (1)

Step 1 — Blender Base

Before disassembling the blender base, make sure the blender disconnected from any power outlet.

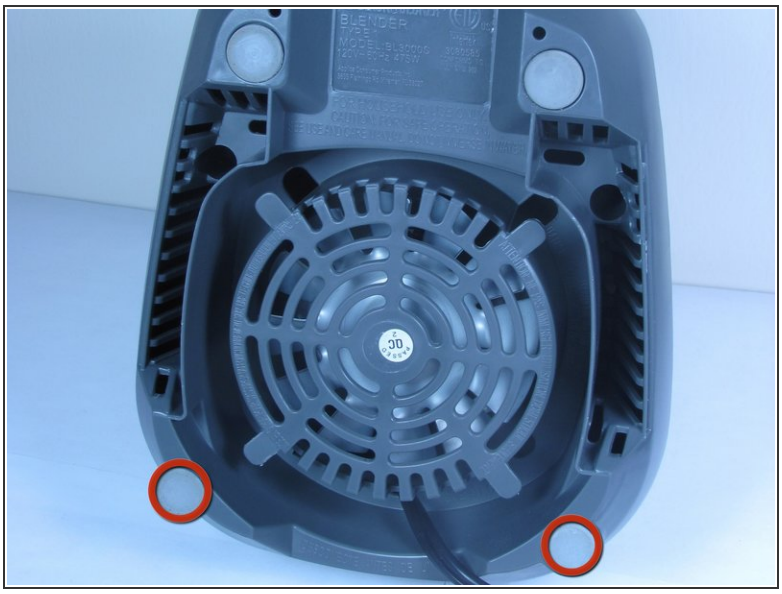
- Lift the jar straight up from the base without tilting the jar.

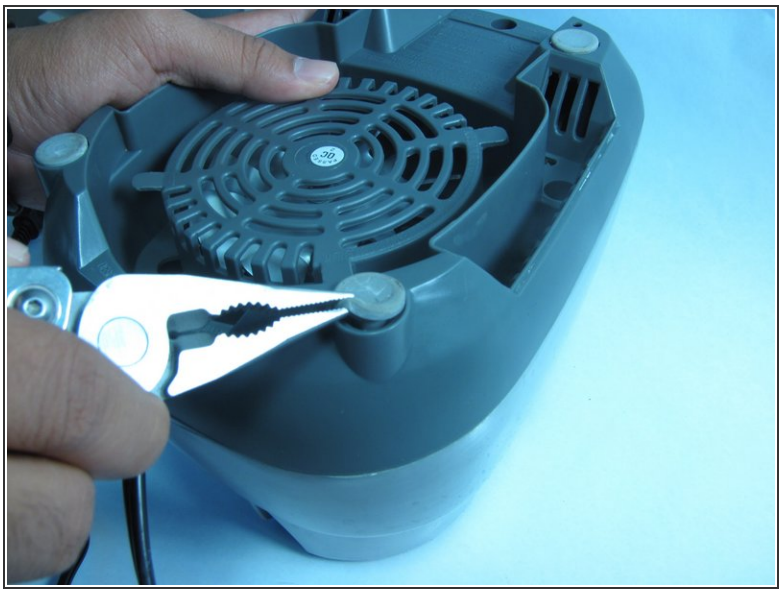
Step 2



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

Step 3





- Remove the two base leg covers next to the power cord using pliers or a flat-head screwdriver.

This provides access to the base screws beneath.

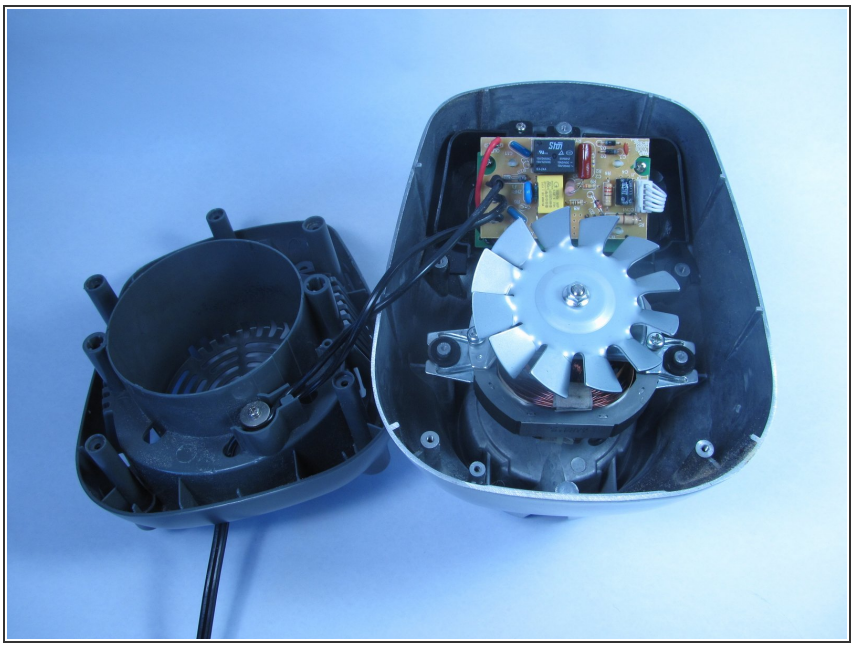
Step 4

- 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).

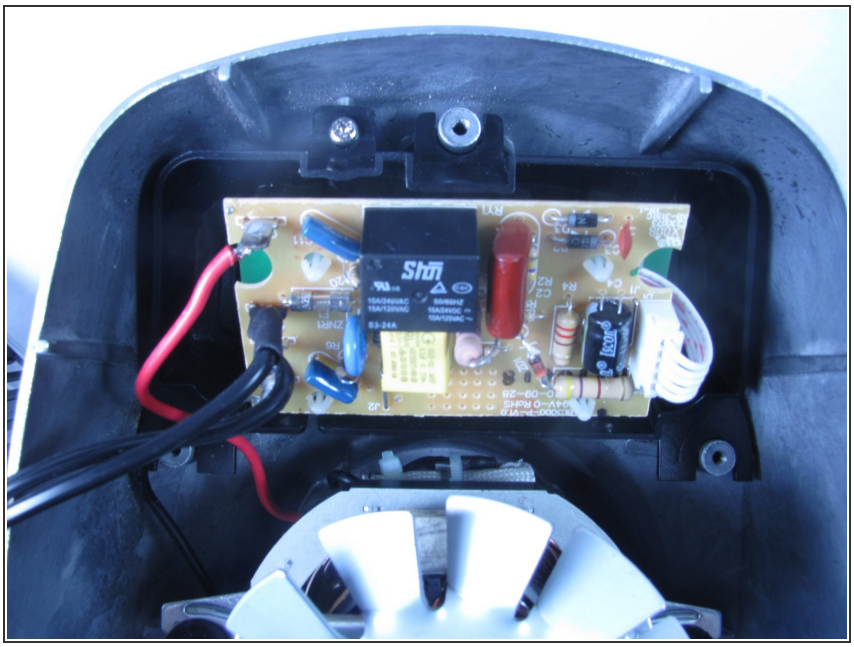
Screwdrivers with extenders will not fit down the access holes.

Step 5



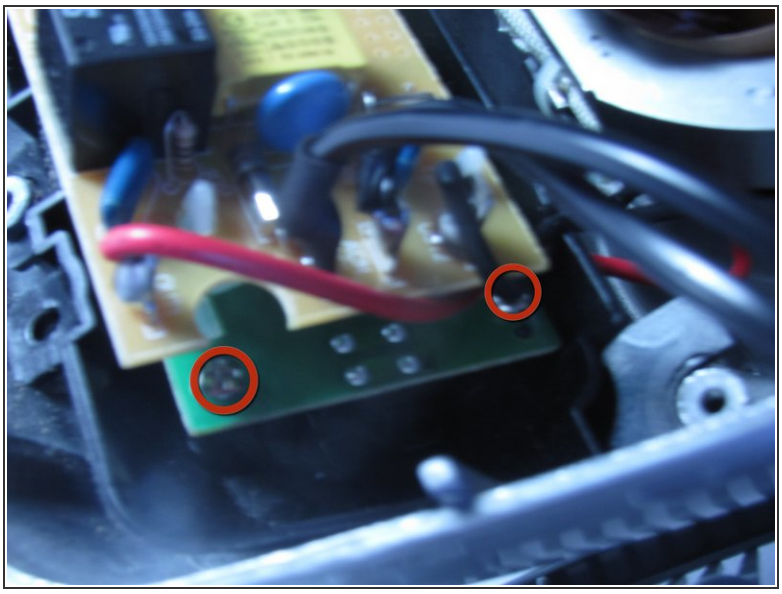
- Lift the top half of the base from the bottom half of the base to reveal the internal mechanism.

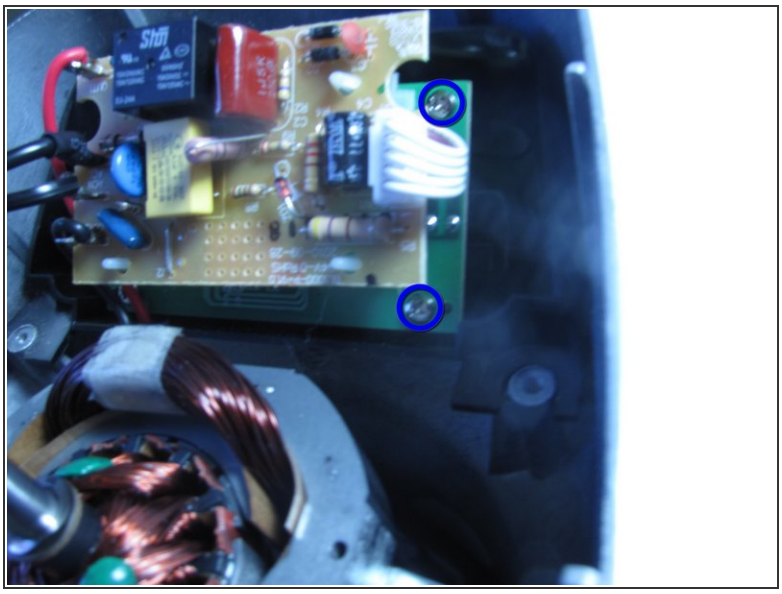
Step 6 — Circuit Board



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

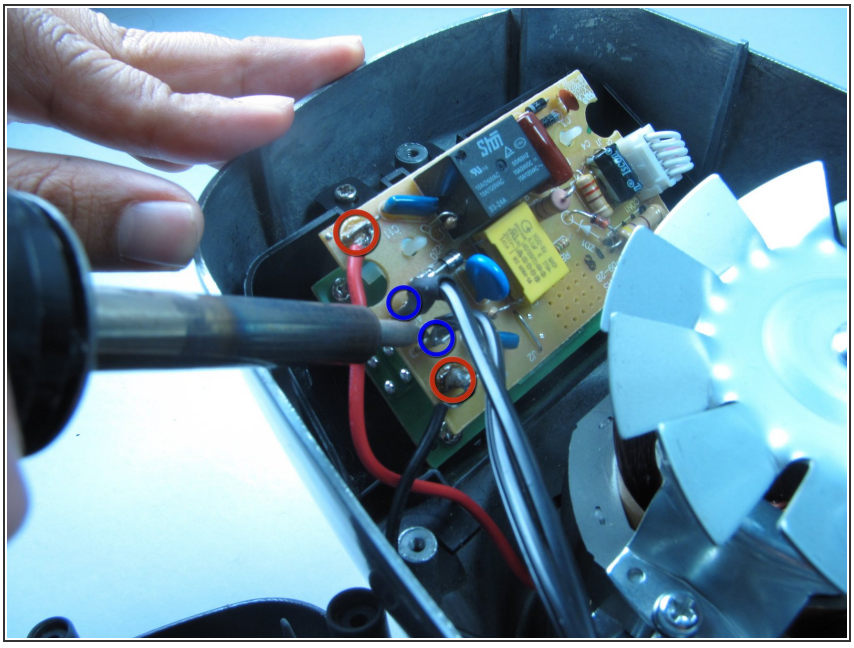
Step 7





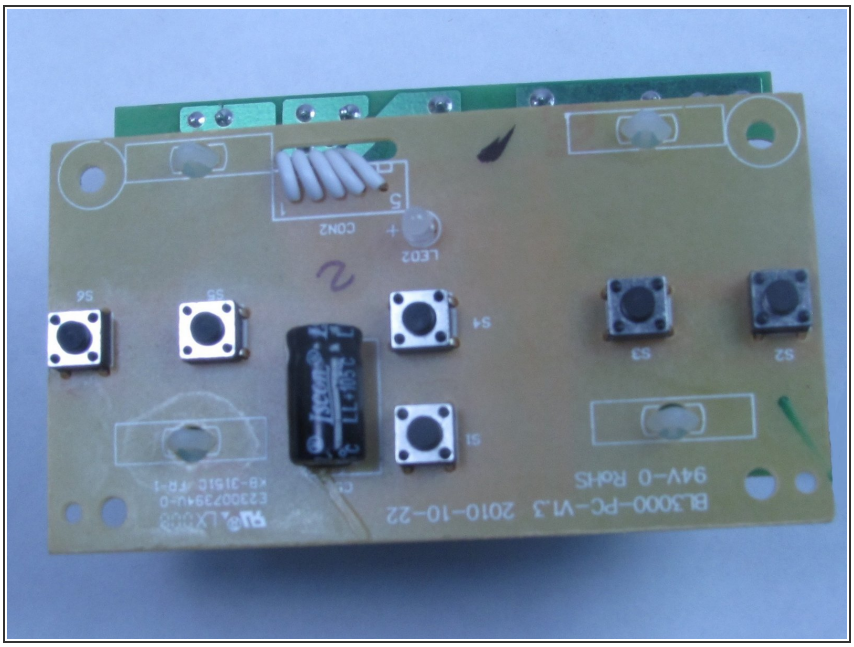
- Remove the four screws located on the circuit board.
  - Two are on the left side.
  - Two are on the right side.

Step 8



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

Step 9



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

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