

RCA CC310 Effect Button Circuit Board Replacement

This guide will instruct you to replace the effect button circuit board on the RCA CC310.

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INTRODUCTION

This guide will instruct you to replace the effect button circuit board on the RCA CC310.

TOOLS:

- Phillips #0 Screwdriver (1)
- Phillips #1 Screwdriver (1)
- Spudger (1)

Step 1 — Disassembling RCA CC310 Left Cover



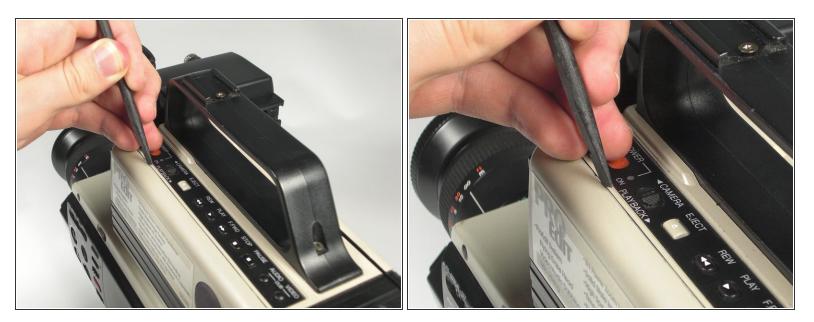
- Remove the six 7.9mm Phillips #0 screws on the back and bottom.
- Remove the one 3.8mm Phillips #0 screw on the bottom.
- Remove the two 7.5mm Phillips #0 screws on the back and bottom.

Step 2



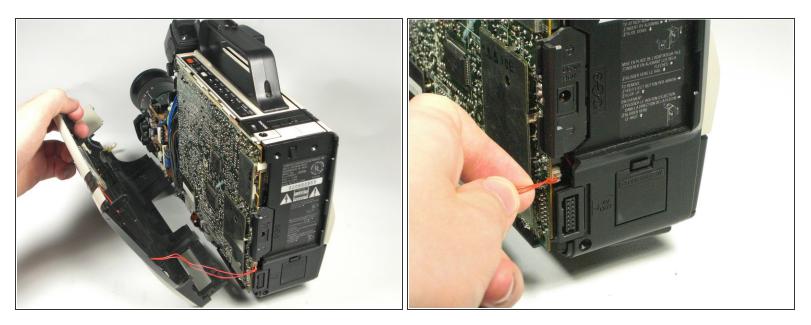
- Remove 5.8mm Phillips #1 screw from the side button panel.
- Slide the viewfinder all the way to the right and remove the 7.9mm Phillips #0 screw.

Step 3



• Pry along the seam on the top side near the buttons with a spudger.

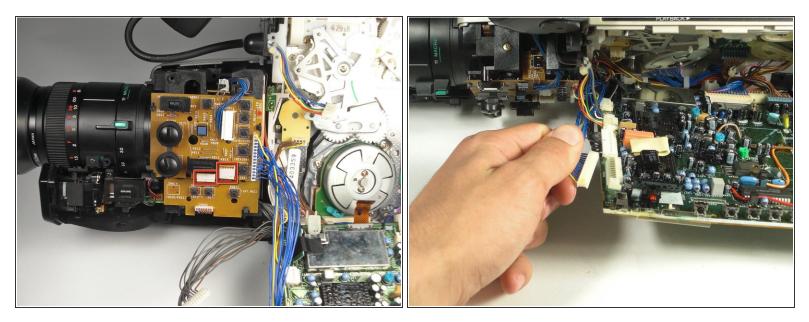
Step 4



- Pull the left panel away from the rest of the camcorder.
- Unplug the red speaker cable located at the rear of the device.

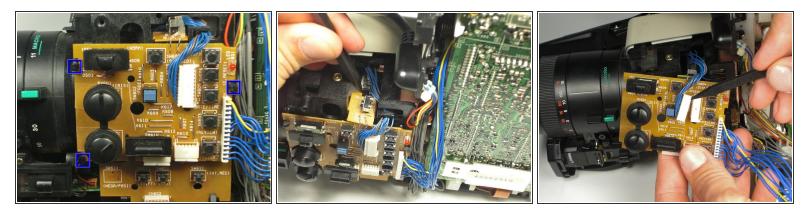
A Be careful to not pull too hard. The speaker cable is still connected to the panel and it can rip.

Step 5 — Effect Button Circuit Board



- Unplug the two cables on the bottom of the effect button circuit board.
- Unplug the cable at the top left side of the motherboard.

Step 6



- Pull the plastic tabs away from the circuit board.
- Pull the board away from the camcorder.
- Use a spudger to help push the mini-circuit board away from the camcorder at the same time.
- Unplug the cable in the middle of the effects board.

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