



Canon Pixma MP480 Buttons Replacement

Replace the buttons in your Canon Pixma MP480.

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INTRODUCTION

Use this guide to replace the broken buttons to get back full functionality of your printer.

TOOLS:

- Phillips #1 Screwdriver (1)
- iFixit Opening Tools (1)

PARTS:

- Canon Pixma MP480 Buttons (1)

Step 1 — Rear and Side Panel



- Remove the following two Phillips screws:
 - Two 7.85 mm Phillips #1 screws

Step 2



- Pull the back cover off by lifting up on the cover.
 - You may need to pull firmly as it requires quite a bit of force.

Step 3



- Open the front tray.

Step 4



- Lift the scanner compartment.

Step 5



- After opening up the scanner compartment, make sure the blue lever locks into place, keeping the compartment open.

Step 6



- Push the blue lever back while twisting it clockwise in order to remove the lever from its slot.
- After removing the lever, close the scanner compartment and the scanner cover.

Step 7



- Use the plastic opening tool to pry open the side cover.

Step 8



- Flip the printer so that you are facing the underside.
- Use the plastic opening tool to remove the corner of the side panel from the pin.
 - Plastic pin.

Step 9



- Using the plastic opening tool, remove the side panel by loosening it from the bottom of the printer.

Step 10 — LCD



- Using the plastic opening tool, pry off the top cover of the LCD assembly (within the red box in the first picture).

(i) Pry around the front and side edges for the easiest removal.

Step 11



- After removing the top cover of the LCD assembly, remove the LCD using the plastic opening tool.

Step 12



- Completely remove the LCD by disconnecting the ribbon cable from the LCD with a gentle pull.

Step 13 — Buttons



- Locate the buttons on the printer.

Step 14



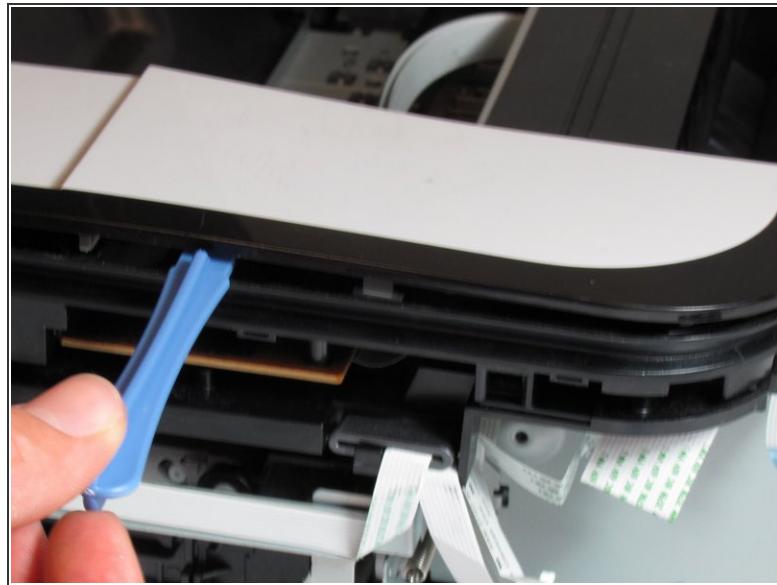
- Using the plastic opening tool, gently pry around the button cover to remove it from its fixture.

Step 15



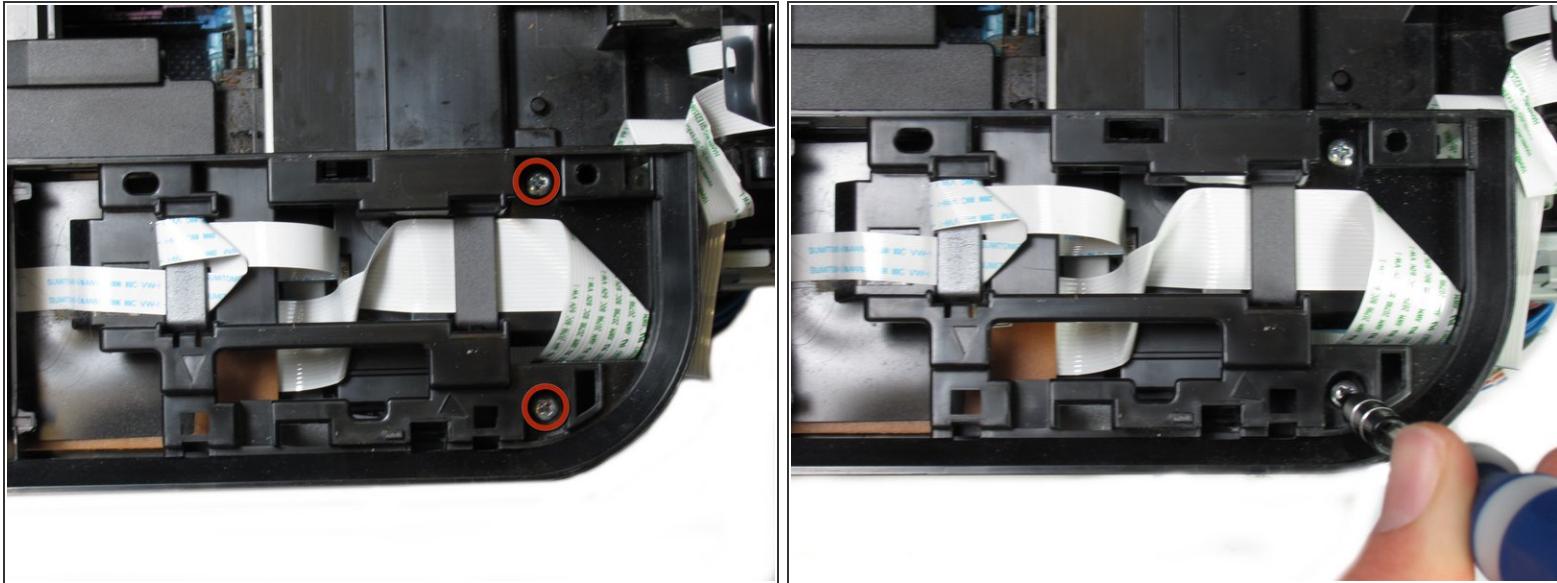
- Remove the following five Philips screws:
 - Five 7.65 mm Philips #1 screws

Step 16



- Using the plastic opening tool, gently pry around the cover behind the LCD Screen to remove it from its fixture.

Step 17



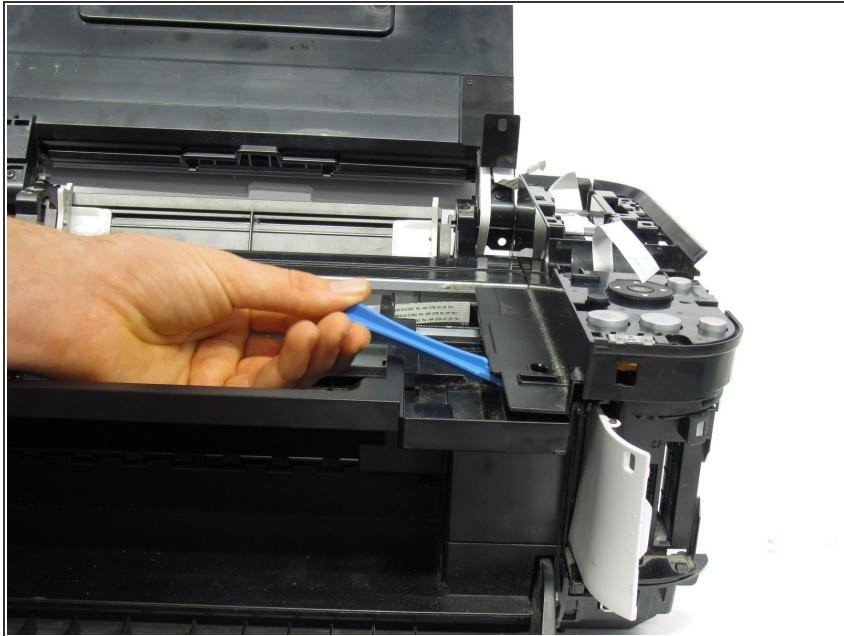
- Remove the two screws using the Phillips #1 screwdriver.
- Two 7.8 mm Phillips #1 screws

Step 18



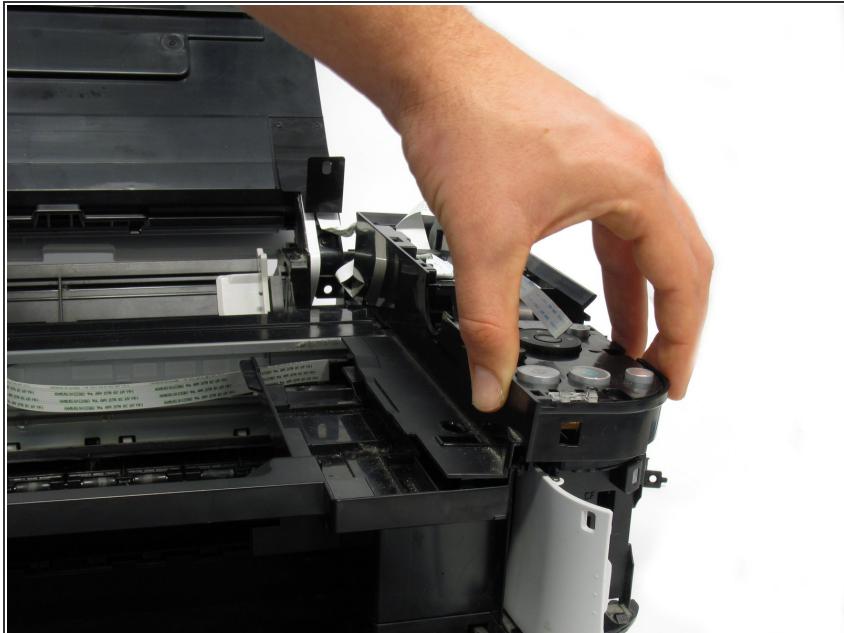
- Gently pull the LCD screen up to remove it from its fixture.

Step 19



- Use the plastic opening tool to pry off the plastic button assembly.

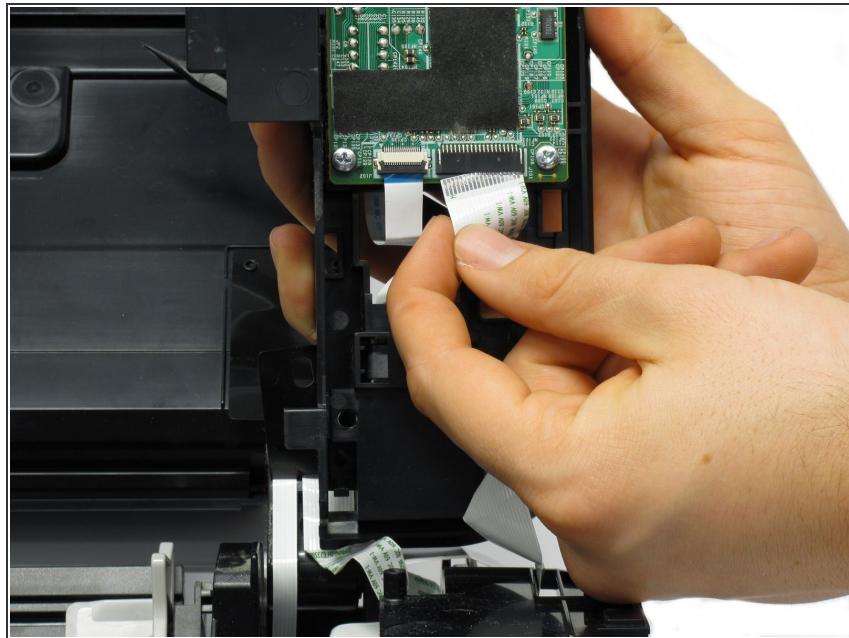
Step 20



- Gently pull the plastic button assembly up to remove it.

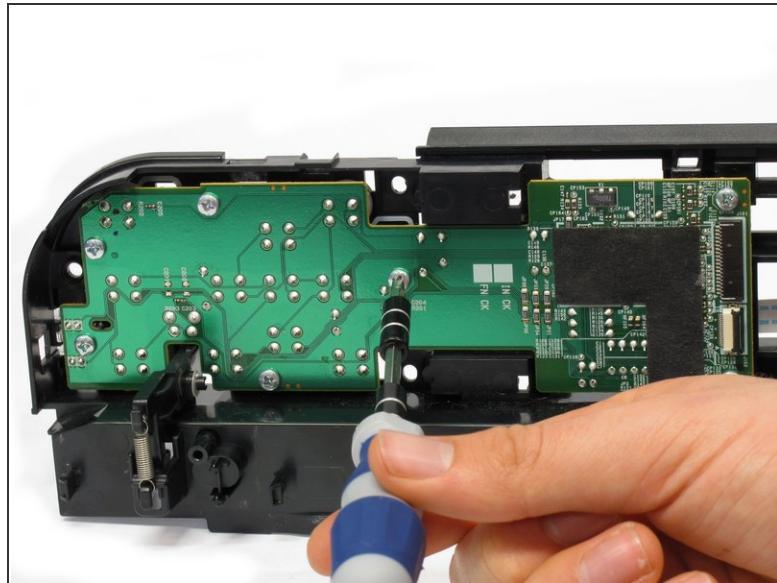
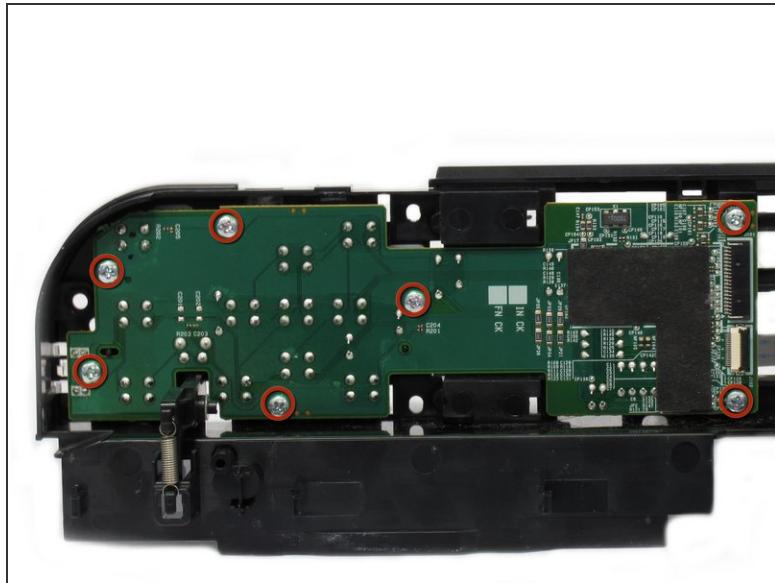
⚠ The plastic button assembly has a ribbon cable connected on the bottom, so make sure to be careful pulling it.

Step 21



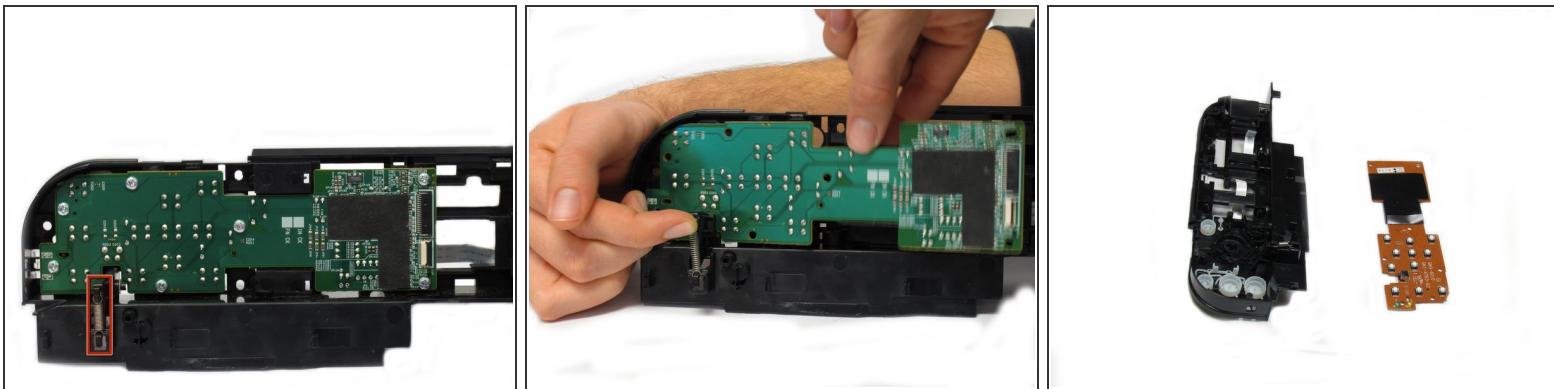
- Remove the ribbon cable connected to the backside of the plastic button assembly.

Step 22



- Remove the seven screws using the Phillips #1 screwdriver.
 - Seven 8.7 mm Phillips #1 screws

Step 23



- Locate the spring that holds the PCB in place on the bottom left of the plastic button assembly.
- Gently lift the spring and pull the board out of its plastic button assembly.

Step 24



- Remove the buttons from the plastic button assembly.
 - Buttons

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