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 Tool (1)

Step 1 — Rear and Side Panel

- Remove the two 7.9 mm screws using a Phillips #1 screwdriver.

Step 2

- Lift up the back cover to remove it.
  - ⓘ You may need to lift firmly as it requires quite a bit of force.

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Step 3

- Open the front tray.

Step 4

- Open the scanner compartment.

- (i) Make sure the blue lever locks into place to keep the compartment open.

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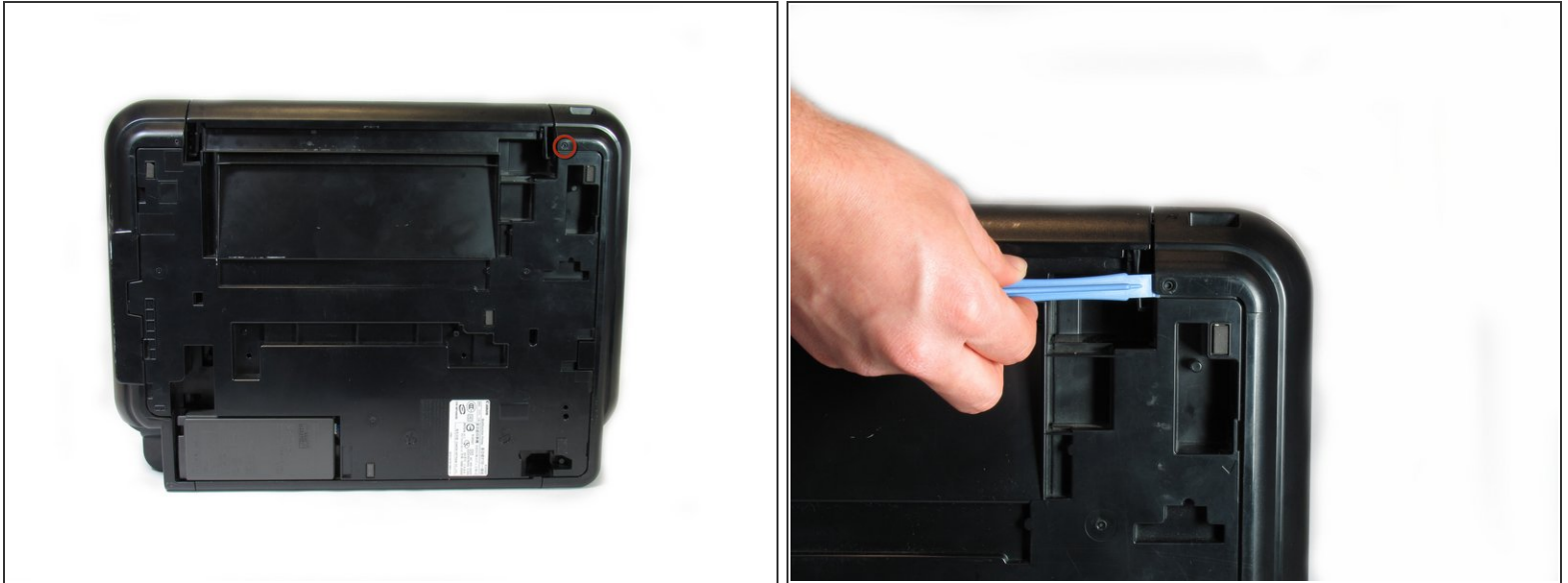
Step 5

- Remove the blue lever from its slot by pushing it back and twisting clockwise.

- Close the scanner compartment and cover.

Step 6

- Pry open the side cover with the plastic opening tool.
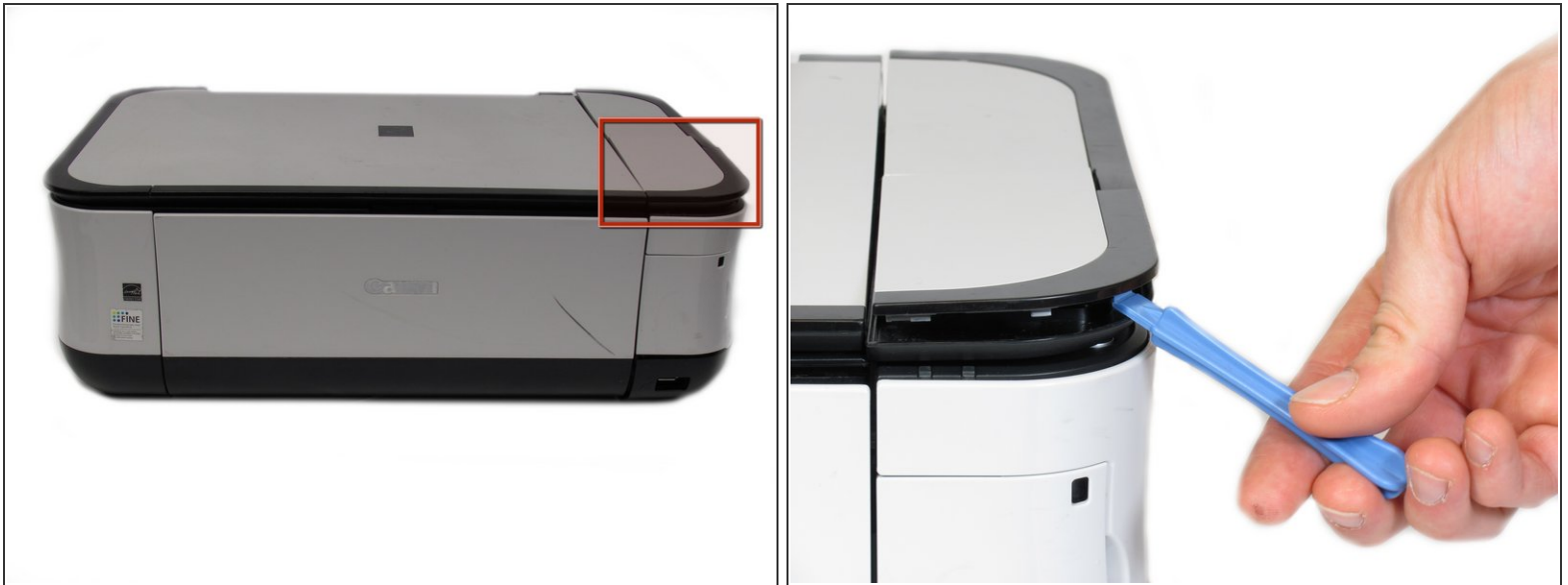
Step 7

- Flip the printer over so that you are facing the bottom of the printer.

- Use the plastic opening tool to remove the corner of the side panel from the plastic pin.

Step 8

- Use the plastic opening tool to loosen the side panel from the bottom of the printer.

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Step 9 — LCD

- Using the plastic opening tool, pry off the top cover of the LCD assembly.
  - (i) Pry around the front and side edges for the easiest removal.

Step 10

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

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Step 11

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

Step 12 — Buttons

- Locate the buttons on the printer.

Step 13

- Using the plastic opening tool, gently pry around the button cover to remove it from its fixture.
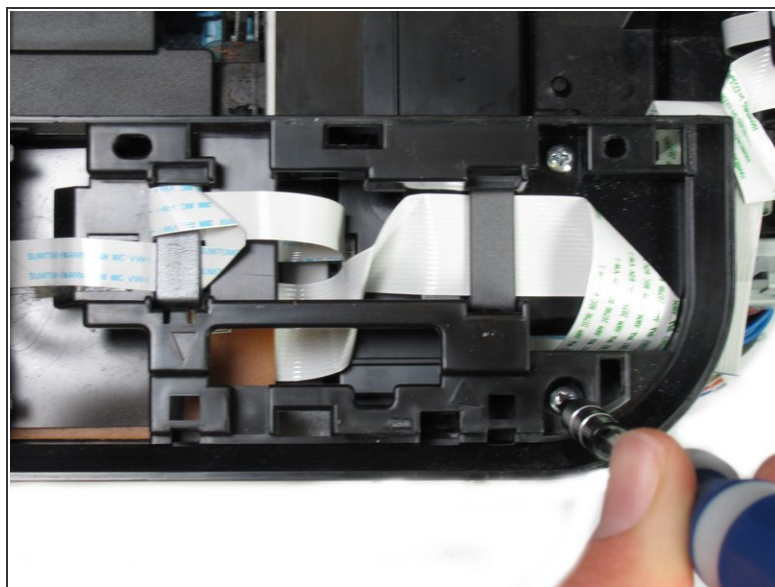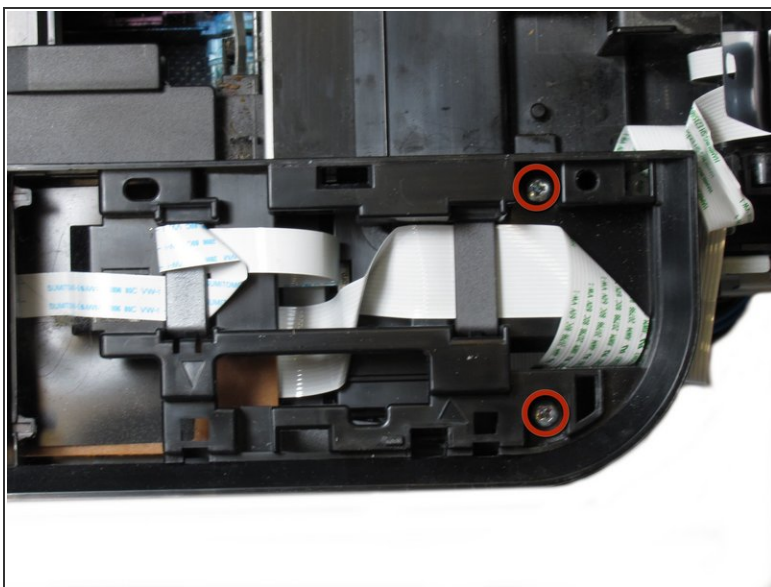
Step 14

- Remove the five 7.7 mm screws using a Phillips #1 screwdriver.
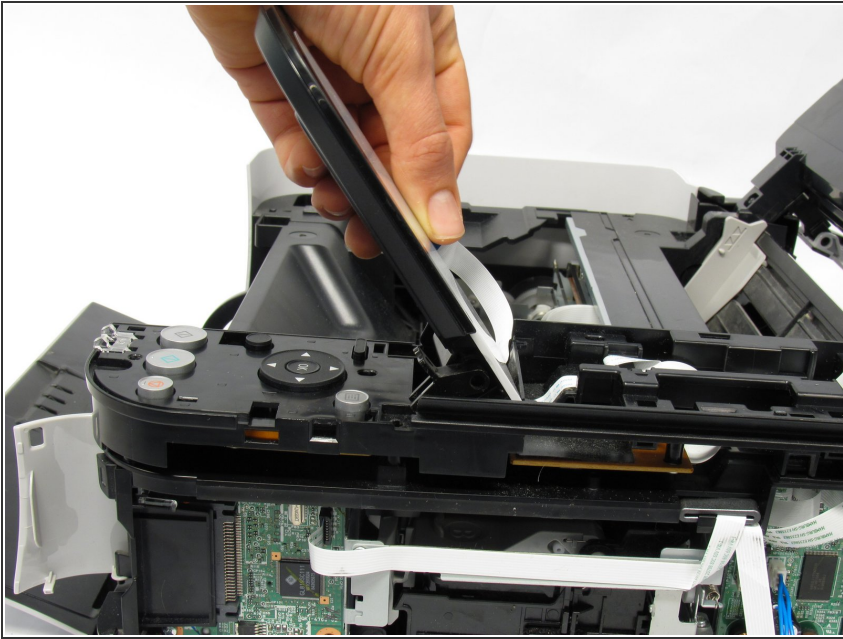
Step 15

- Using the plastic opening tool, gently pry around the cover behind the LCD screen to remove it from its fixture.
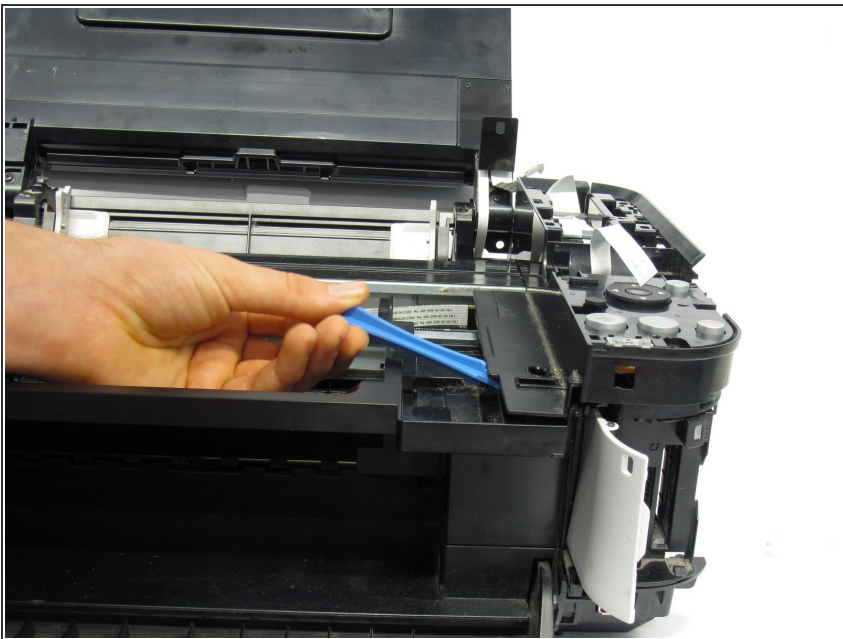
Step 16

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

Step 17

- Gently pull the LCD screen up to remove it from its fixture.
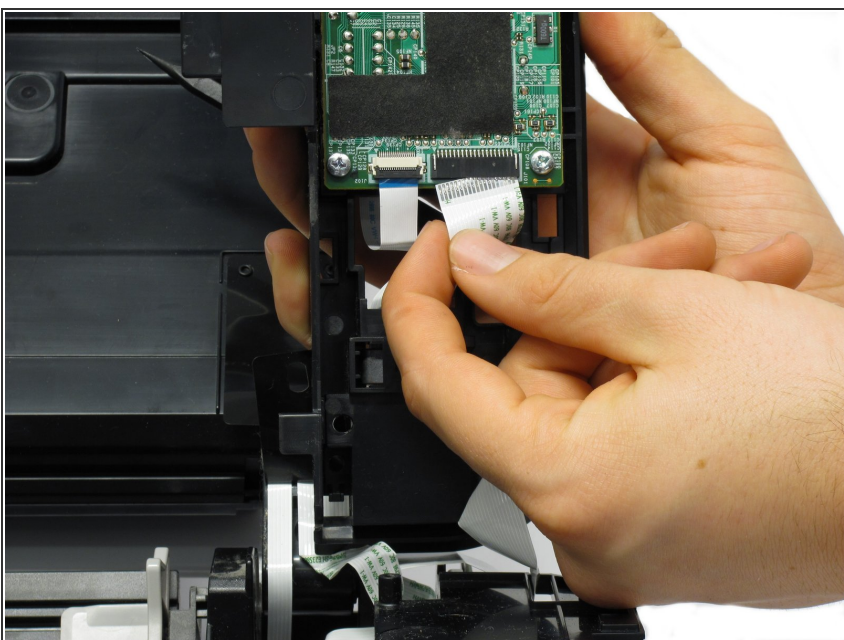
Step 18

- Use the plastic opening tool to pry off the plastic button assembly.
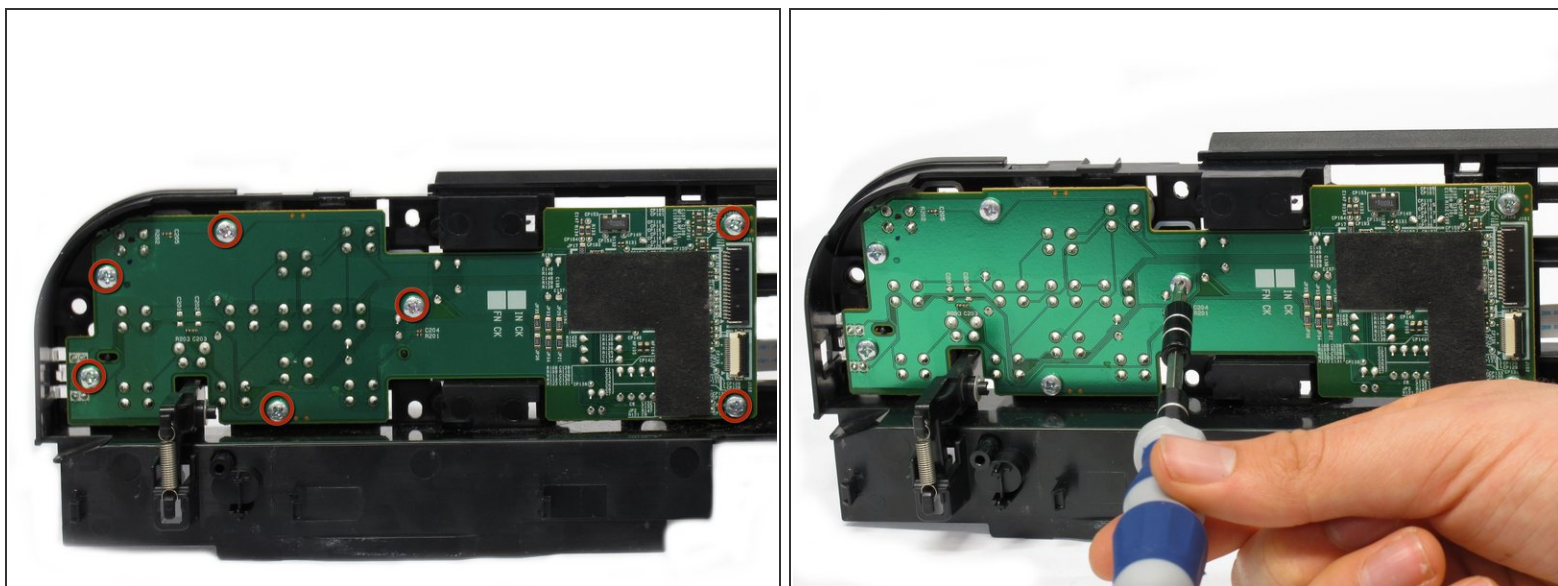
Step 19

- 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.
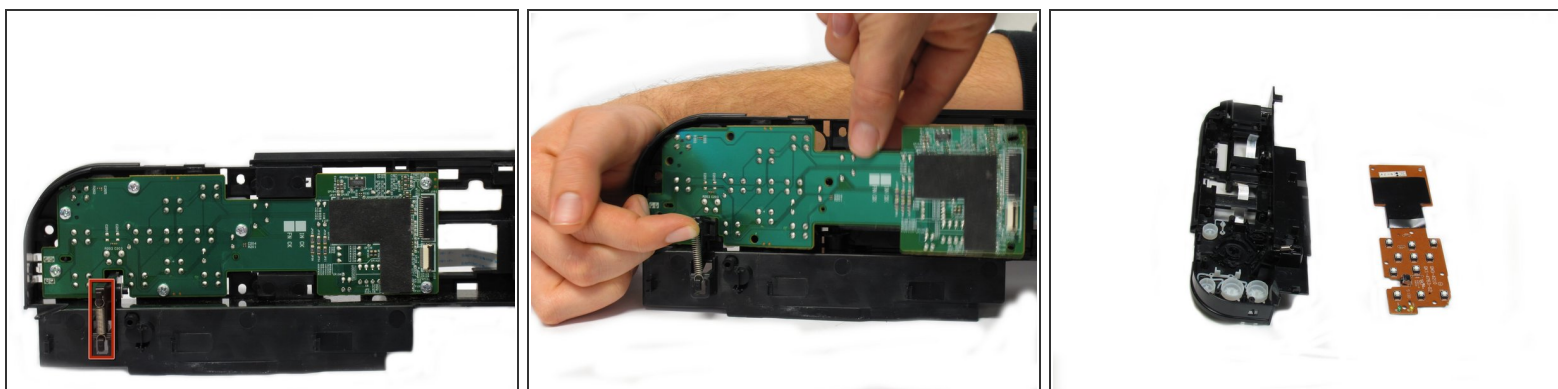
Step 20

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

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Step 21

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

Step 22

- 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 23

● Remove the buttons from the plastic button assembly.

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