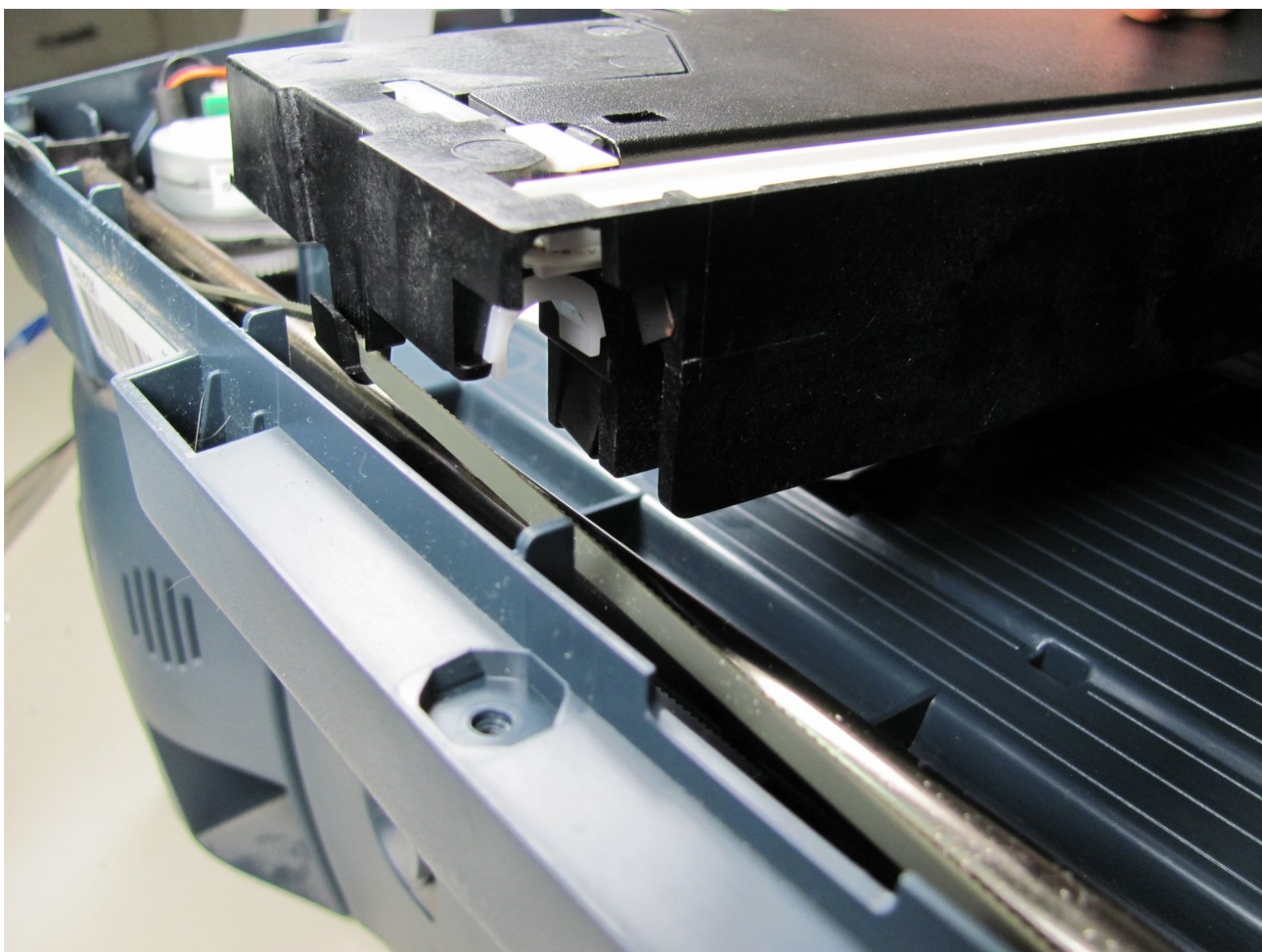# iFixit

Scanner Head Replacement

If your scanner is not working, it may need a new scanner head - this guide shows you how to replace it.

Written By: Mackenzie Billings

This document was generated on 2021-12-22 04:20:09 PM (MST).

INTRODUCTION

This guide will show you how to access and replace the scanner head on your HP PSC 2410 Photosmart All In One Printer.

TOOLS:

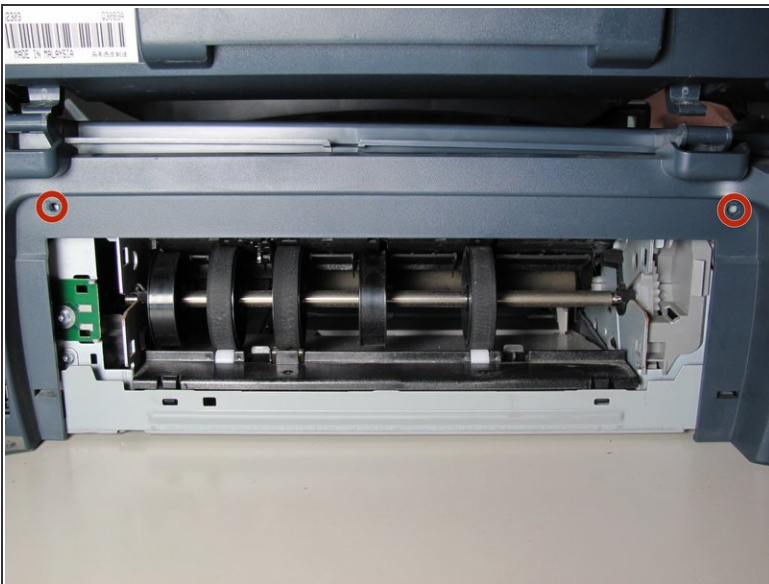- TR10 Torx Security Screwdriver (1)

This document was generated on 2021-12-22 04:20:09 PM (MST).
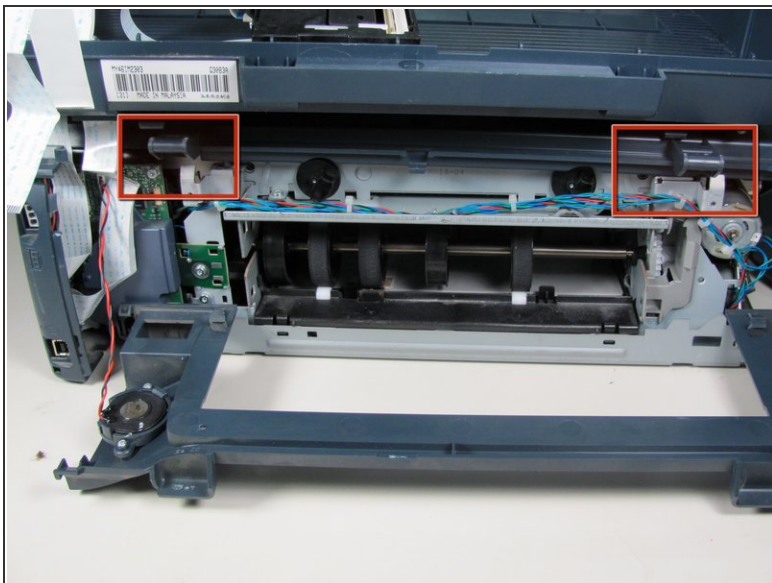
Step 1 — Remove Back Panel

- Remove the back panel by inserting your fingers into the indentations next to the tabs. Press the tabs inward towards each other while pulling the back panel toward you.
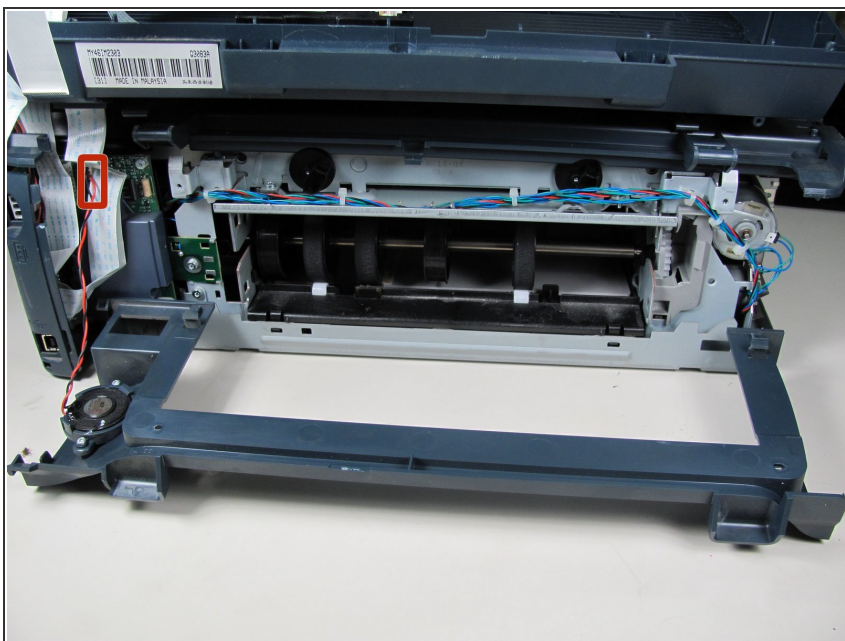
Step 2 — Remove Inner Back Pannel

- Using the T10 Torx Security Bit Screwdriver, unscrew the screws on the upper left and right corners of the inner panel to remove the inner back panel.

This document was generated on 2021-12-22 04:20:09 PM (MST).

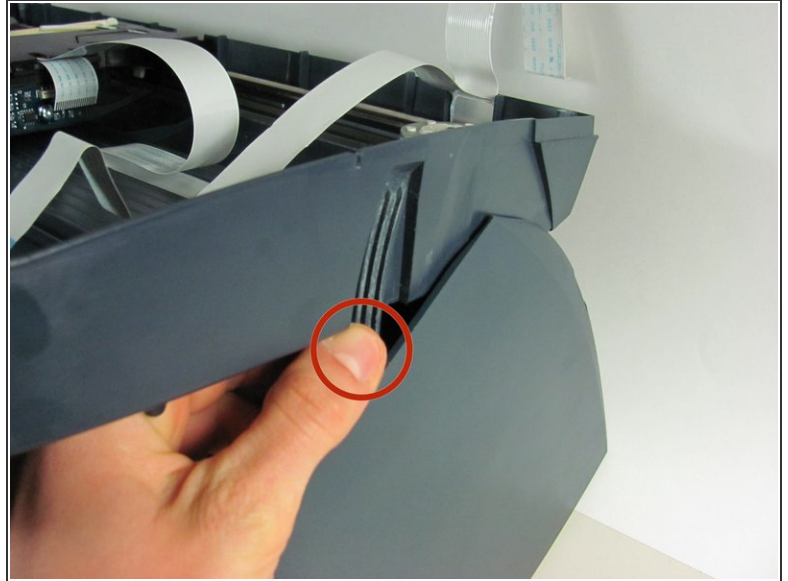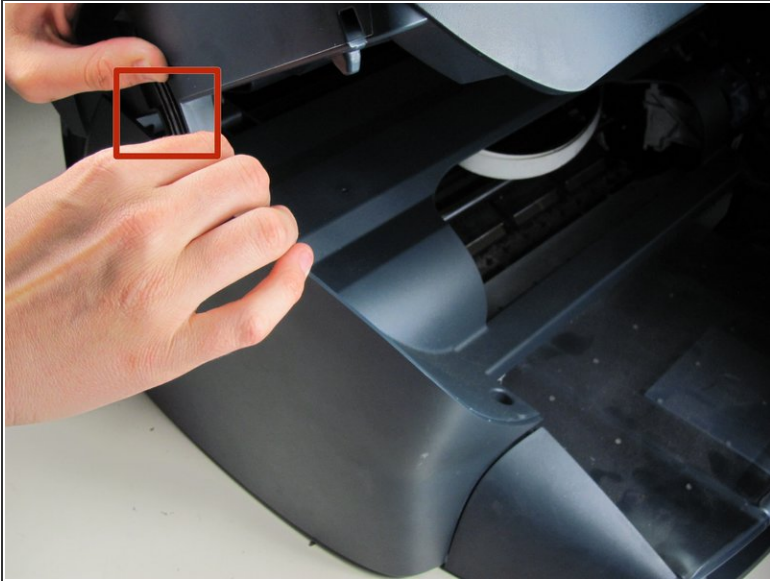## Step 3 — Remove Upper Portion

- Press down on the two plastic hinges to remove the upper portion of printer.
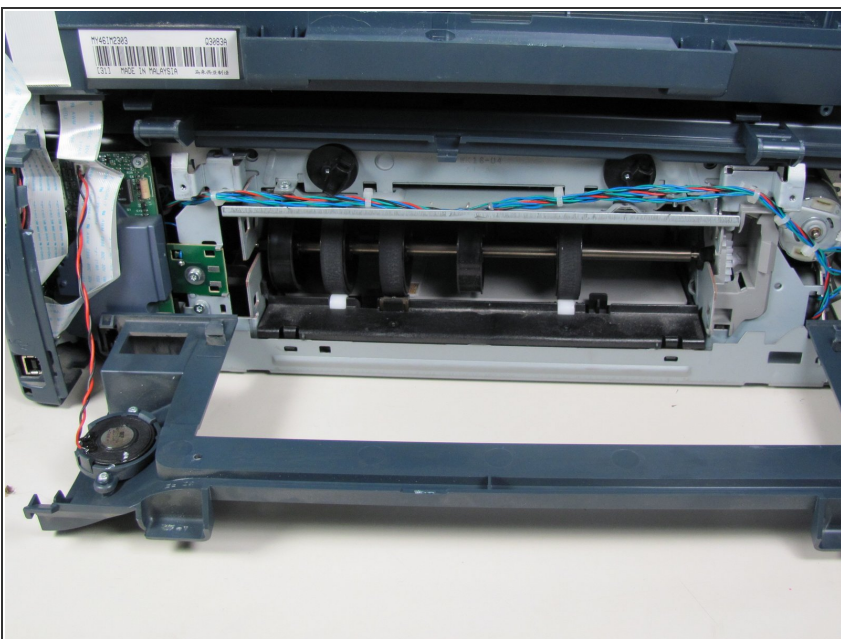
Step 4 — Unplug Speaker Wire

- Grasp the plastic plug on the end of the speaker wire, then gently pull the plug away from the printer until the wire is removed.
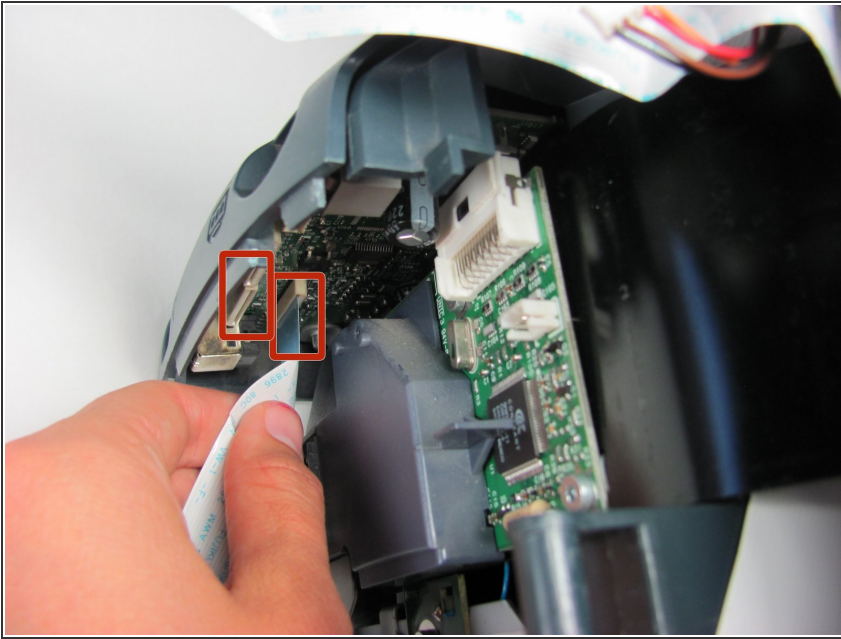
Step 5 — Removing Scanner Tray

- Rotate the printer so the paper tray is facing towards you.

- Gently lift the scanner tray up and away from the printer.

- Press the gray plastic tabs inward to release the tabs from the printer.
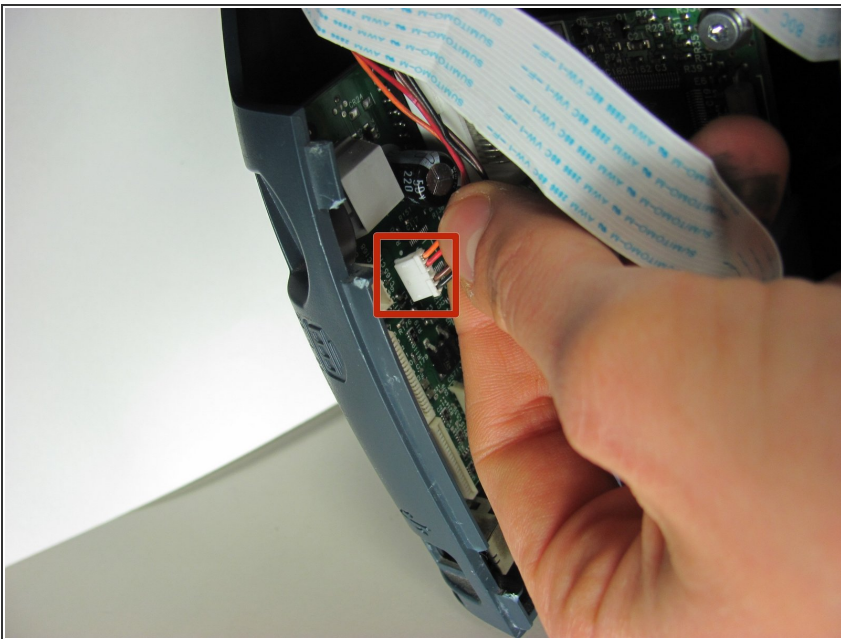
Step 6 — Removing Scanner Tray - cont.

- Returning to the back of the printer, remove the scanner from the back hinges.

  - (i) With pressure applied, the scanner will detach easily.

This document was generated on 2021-12-22 04:20:09 PM (MST).

Step 7

- Gently grasp and unplug the two white ribbon cables from the printer body.
  - ⓘ Be sure to grasp the cable at the connector and not to pull on the wires themselves.
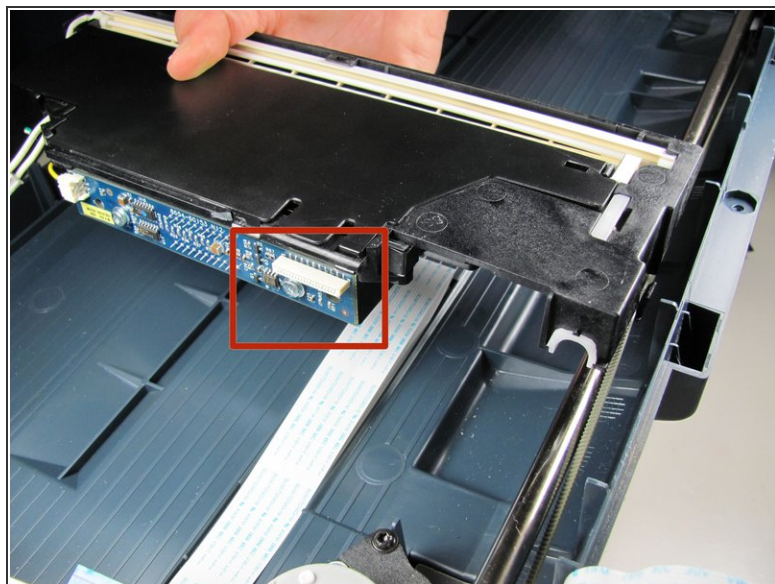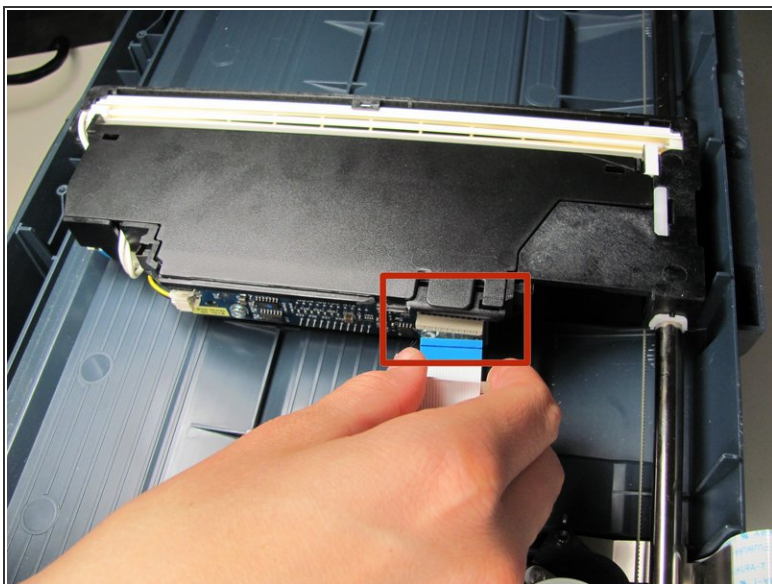
Step 8

- Unplug the white plastic multi-wire connector (with orange, black, red, and brown wires) from it's port.
  - ⓘ Be sure to grasp the white connector and not to pull on the wires themselves.

This document was generated on 2021-12-22 04:20:09 PM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 6 of 9
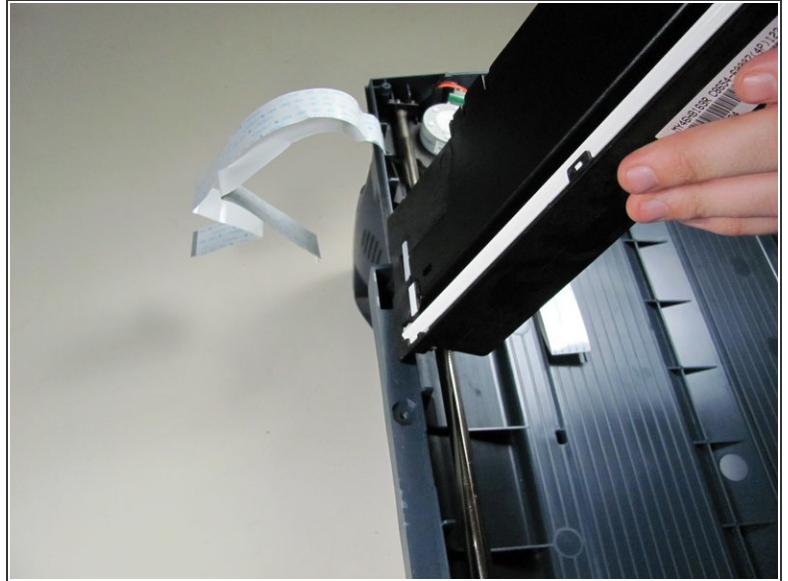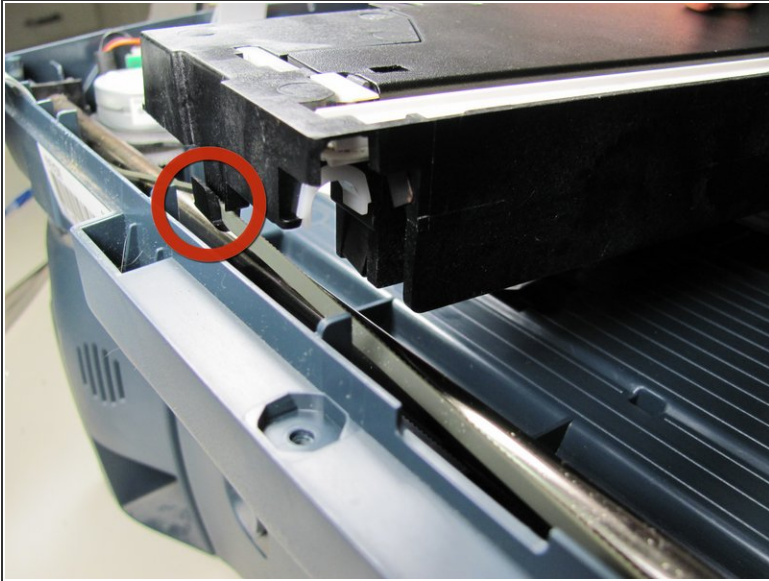
Step 9 — Detaching the Scanner Tray

- Detach the scanner tray from the printer by lifting the scanner tray off the printer body.
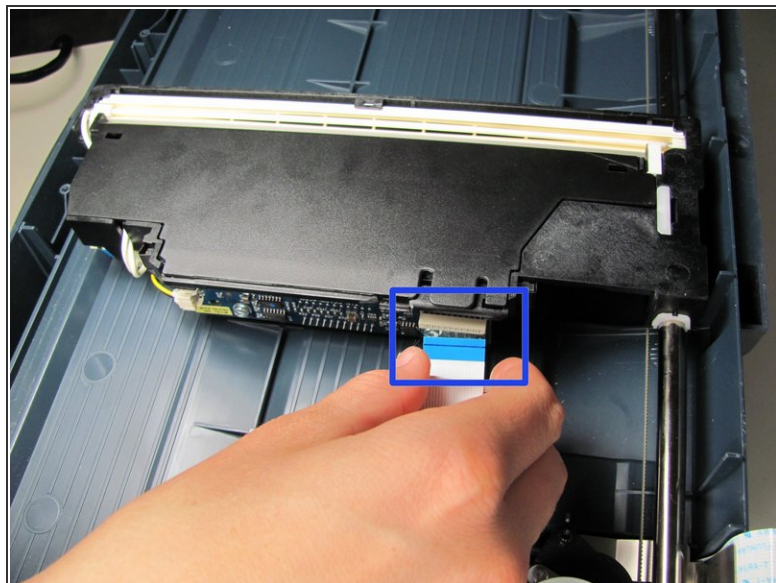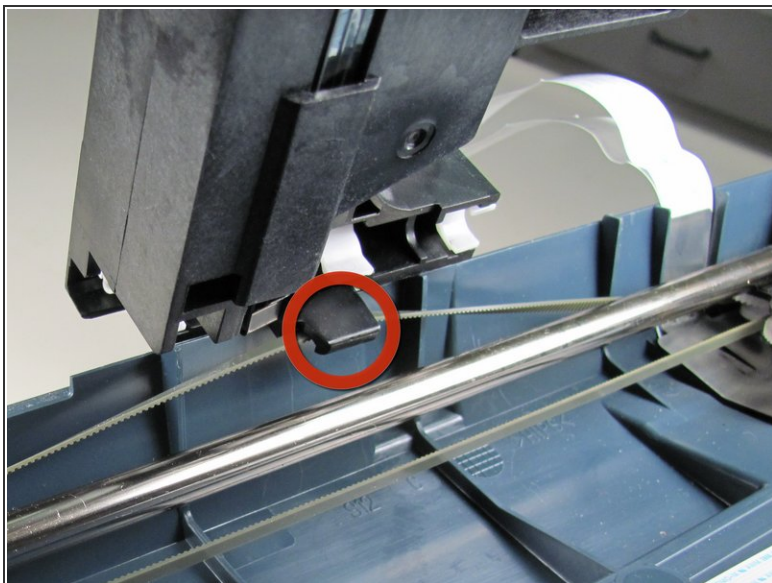
Step 10 — Detaching the Scanner Head

- Detach the white ribbon wire from the scanner head by pulling gently at the connection.

This document was generated on 2021-12-22 04:20:09 PM (MST).

Step 11 — Removing the Scanner Head

- Lift the gray drive belt from the black tab to disconnect the drive belt from the scanner head.

- Remove the scanner head from the scanner by gently rotating and then lifting.

Step 12 — Adding New Scanner Head

- Place the new scanner head in the scanner tray by fastening the drive belt into the black tab.

- (i) Make sure the tab on the outer portion of the gray drive belt is fastened.

- Once the drive belt is secured, rotate the scanner head back into position.

- Re-attach the white ribbon wire to the connection from Step 10.

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

This document was generated on 2021-12-22 04:20:09 PM (MST).