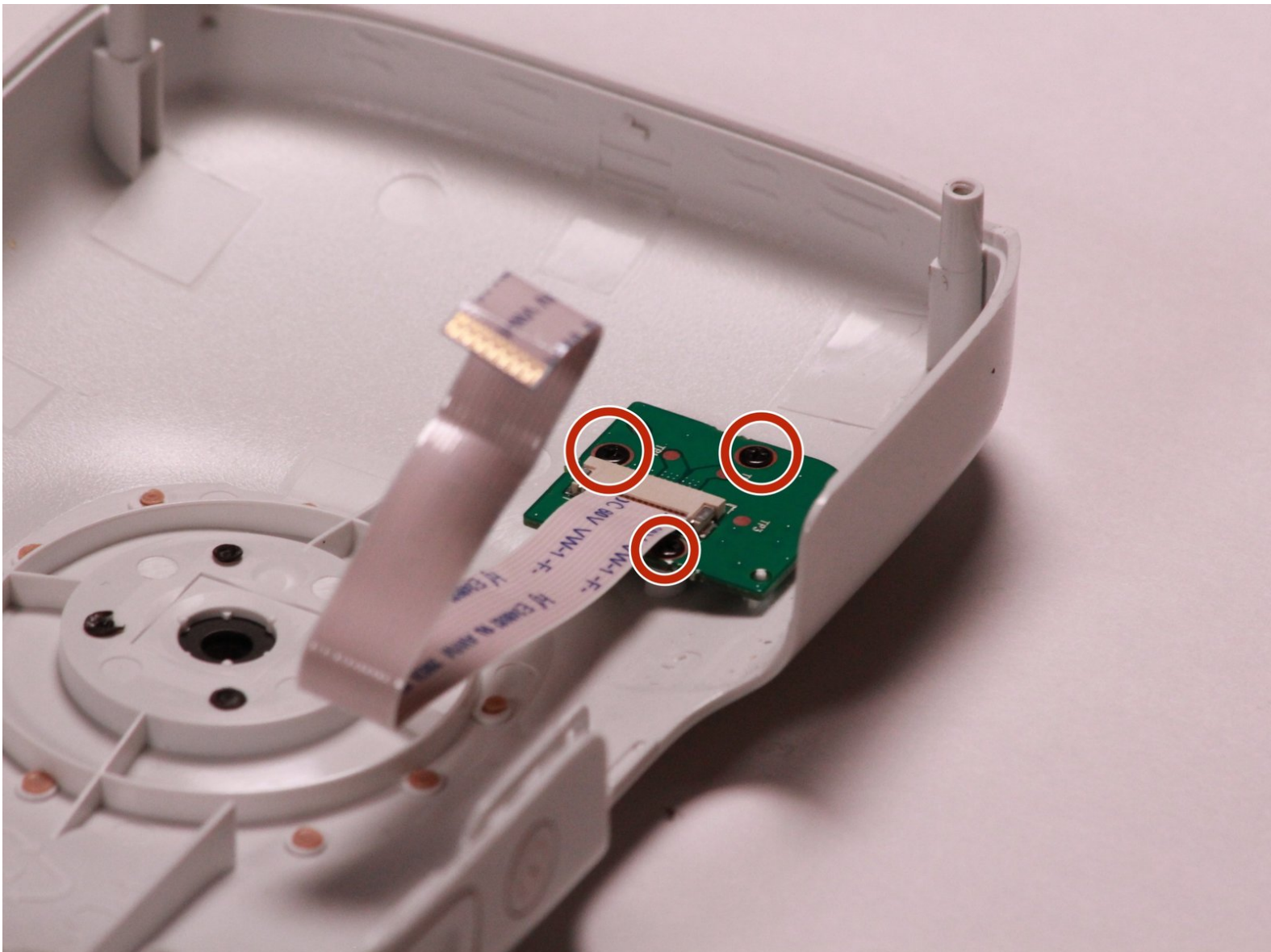# HP Sprocket 2-in-1 Flash Replacement

This is a replacement guide for the flash to the HP Sprocket 2-in-1 device.

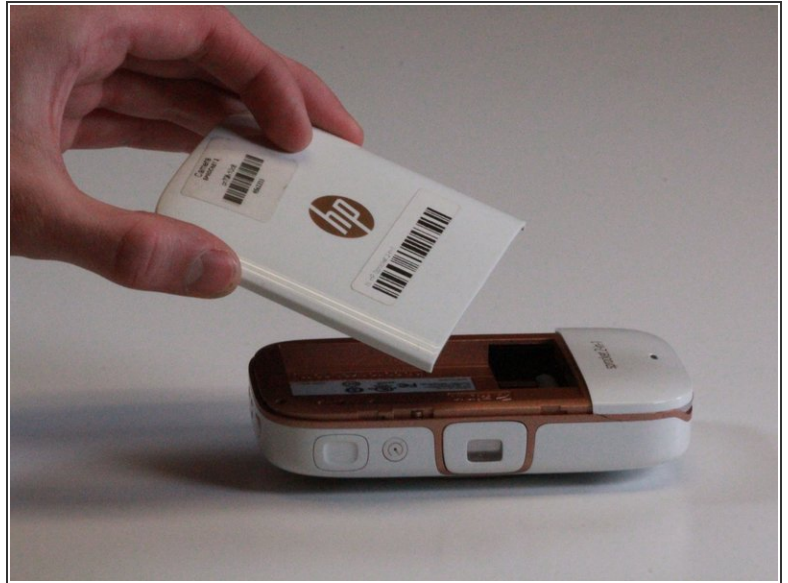Written By: Paulo Warren

INTRODUCTION

This guide will show how to remove the malfunctioning flash circuit board in the HP Sprocket 2-in-1 device. The guide uses tools from the iFixit Pro Tech Tool Kit. This guide contains steps which involve removal of very delicate ribbon cables, be sure to avoid tugging and pulling as they can easily tare and cause the need for replacement.

🔧 TOOLS:

- J00 JIS Screwdriver (1)
- Jimmy (1)
- iFixit Opening Tools (1)

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Step 1 — Outer Casing

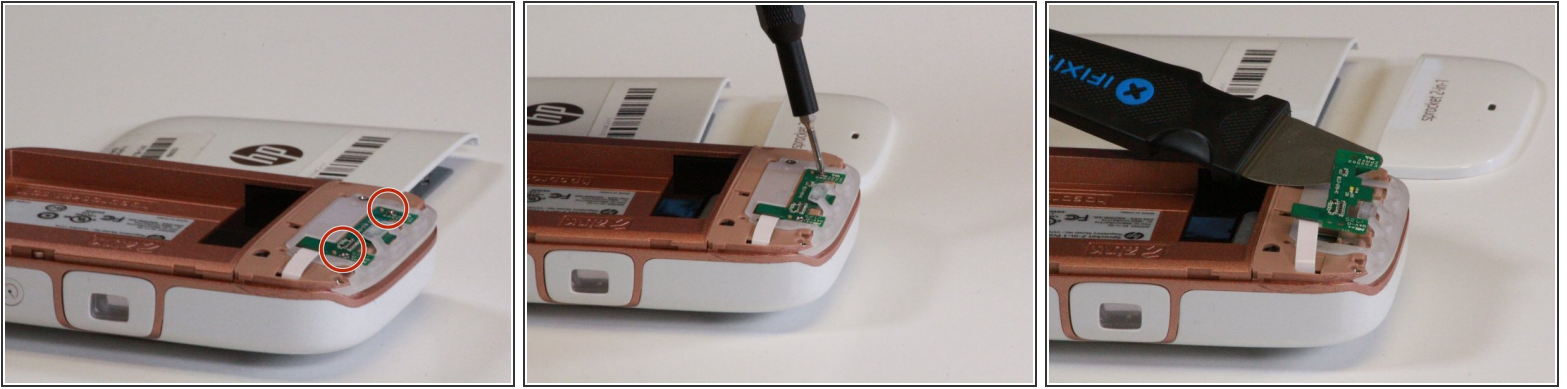- Remove the back cover and any printer paper inside the device.

Step 2

- Using the Jimmy, slowly pry open the outer edge of the remaining white plastic on the back.
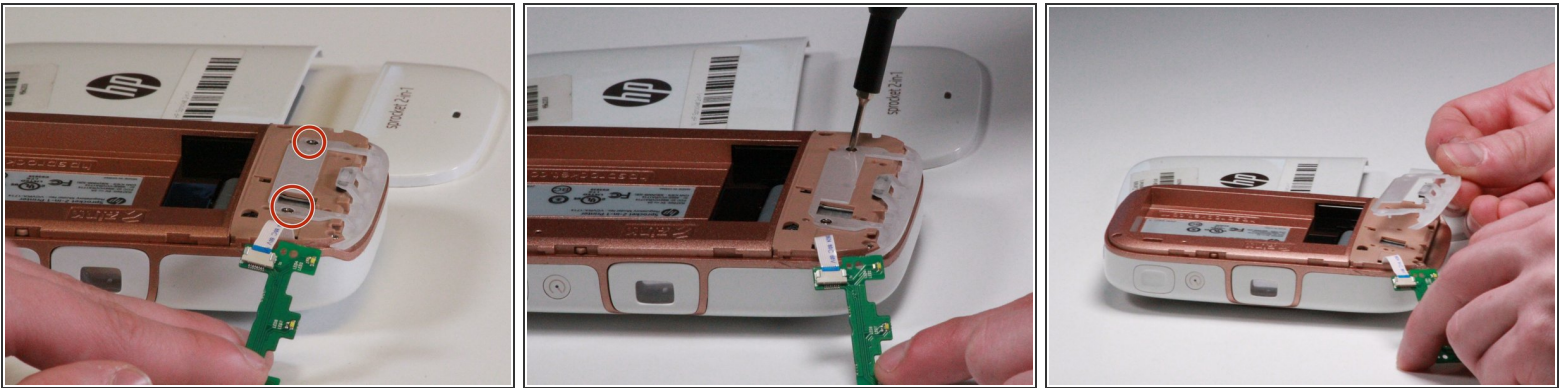- Remove the plastic from the device once it lifts out freely.

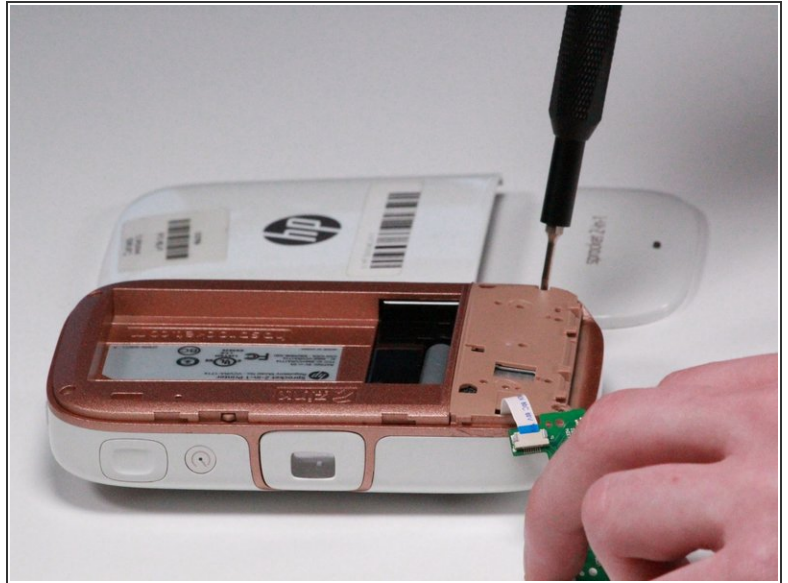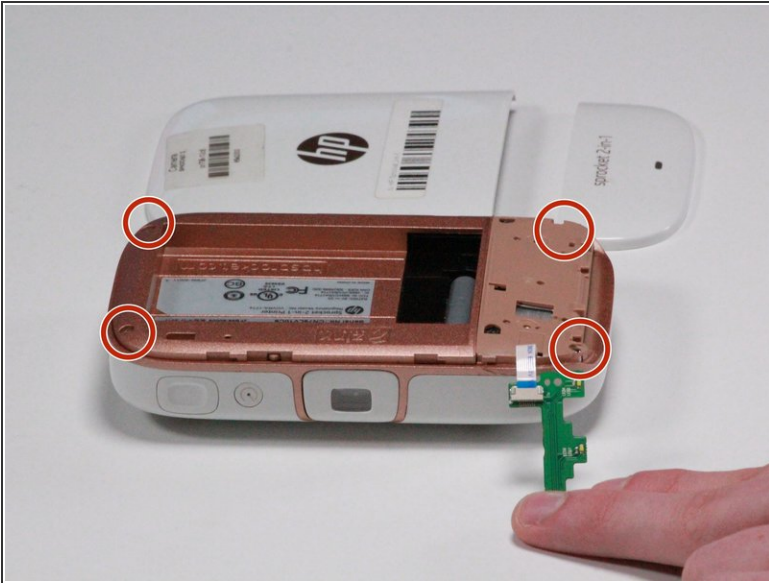This document was generated on 2020-04-04 01:49:08 PM (MST).

Step 3

- Remove two 2.5mm JIS #00 located on the small circuit board in view.

- Use the Jimmy to remove the board after the screws have been removed.

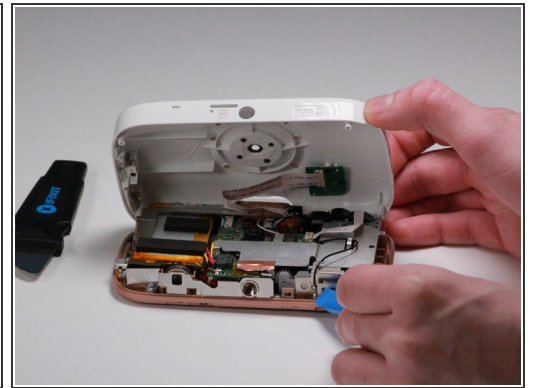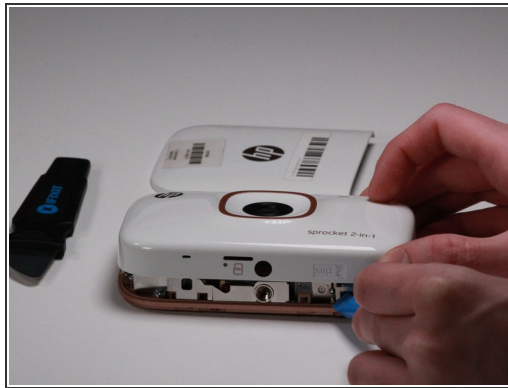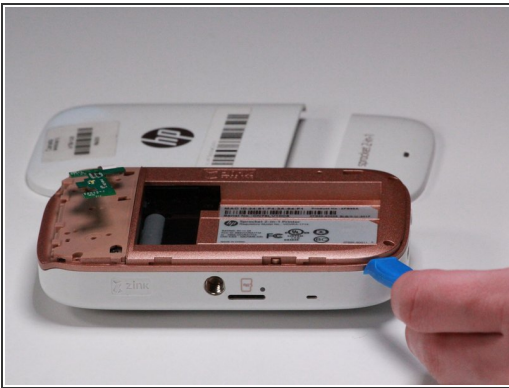⚠ Be careful not to crease or damage the ribbon cable.

Step 4

- Remove two 2.5mm JIS #00 screws from the translucent plastic bracket.

ⓘ One will be located beneath the ribbon cable.

- Remove the translucent plastic bracket by hand.

Step 5

- Remove four 2.5mm JIS #00 screws from the beige casing.
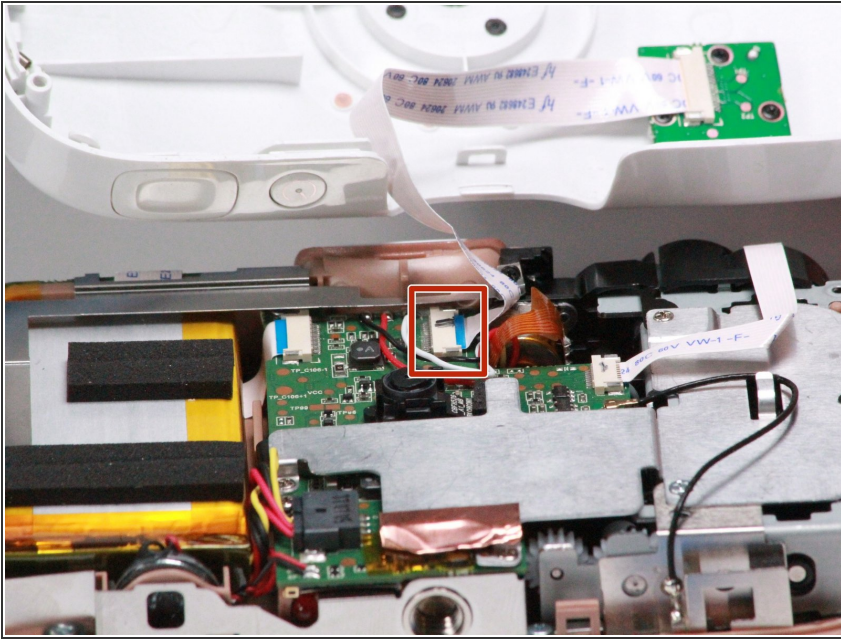
Step 6

- Use the iFixit opening tool to slowly work between the white and beige casing around the device.

- Flip the device over and seperate the white casing from the rest of the device.

⚠ Be careful not to break the plastic while removing the case.

⚠ Gently remove the white casing as there is a ribbon cable connecting the two pieces.
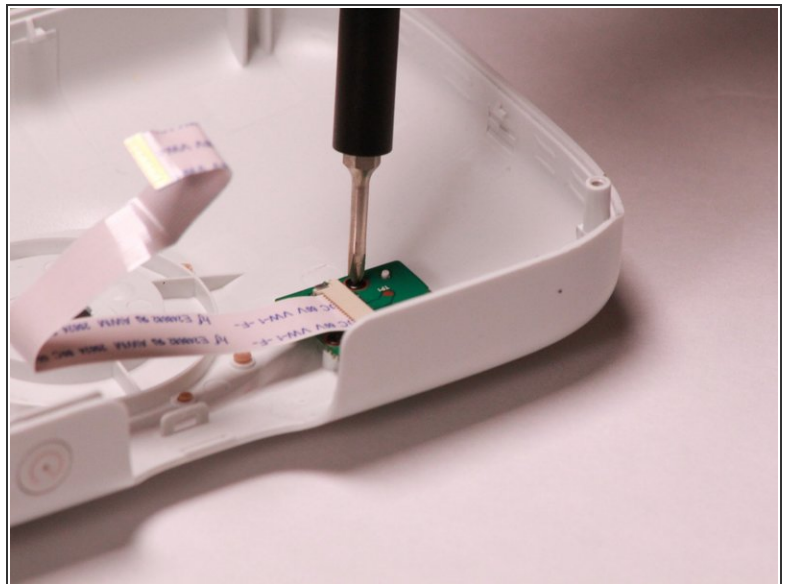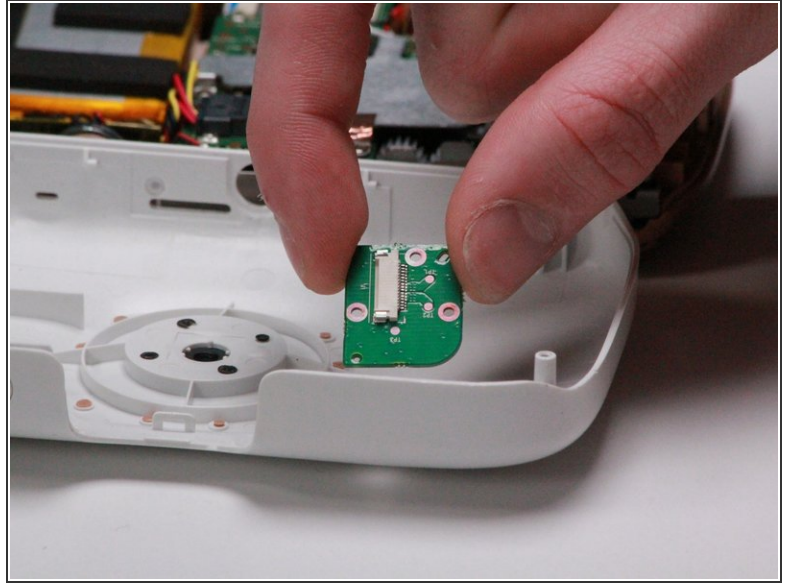
Step 7

● Carefully remove the ribbon cable that connects the flash to the outer casing.

Step 8 — Flash

● Using a Japanese Industrial Standard (J) screwdriver (J00 bit), remove three 2.5mm screws connecting the flash circuit board to the housing.

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Step 9

⚠ Carefully remove ribbon from the flash circuit board.

● Remove flash circuit board from the housing.

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