Tapwave T2907US Zodiac 2 Directional Pad Replacement
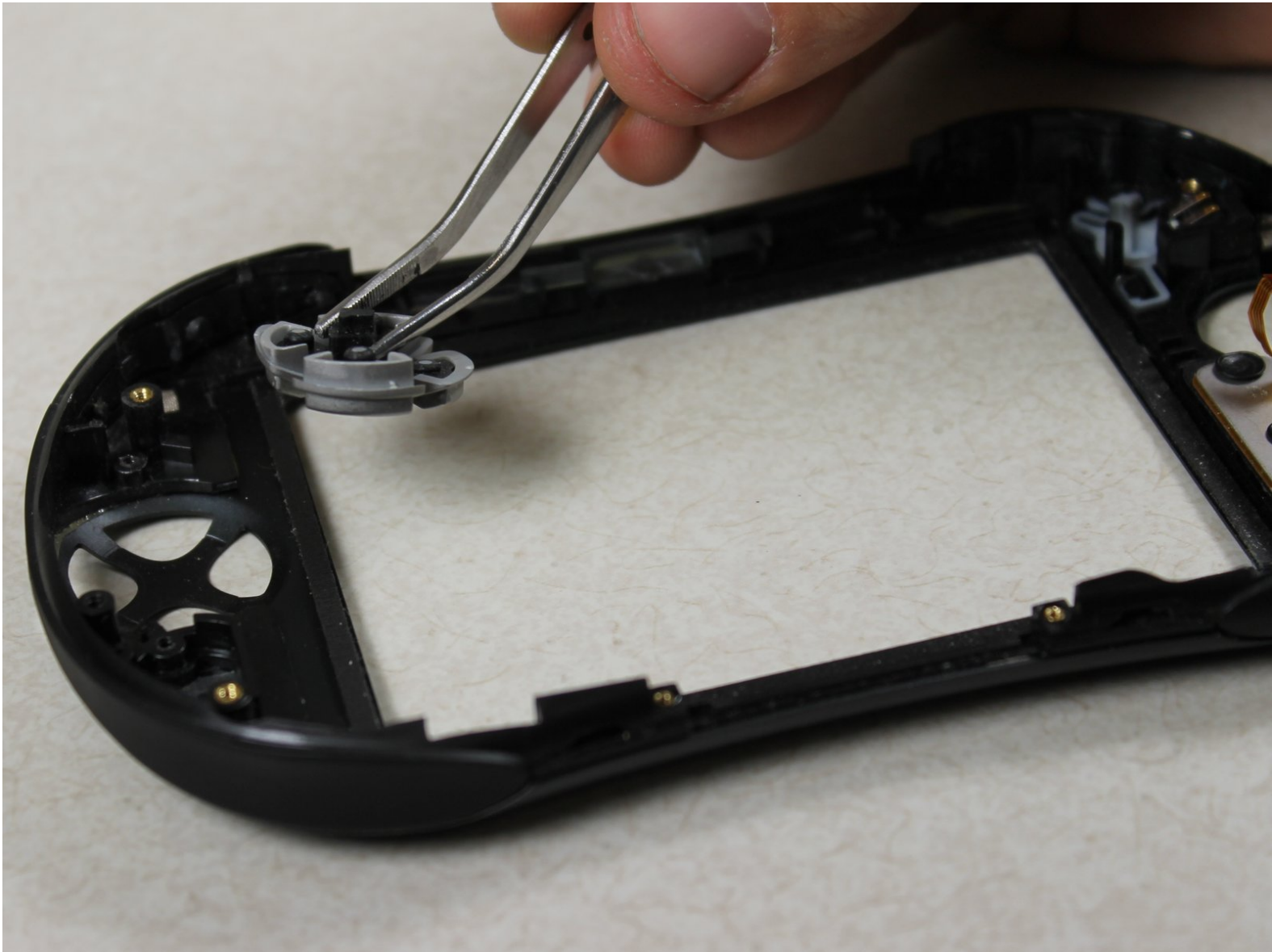
Installing a new directional pad in place of a broken one.

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INTRODUCTION

Use this guide when the directional pad needs to be replaced.

🔧 TOOLS:

- Phillips #00 Screwdriver (1)
- Spudger (1)
- T5 Torx Screwdriver (1)

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Step 1 — Back Cover

- Remove the four Torx T5 screws from the back panel.

Step 2

- Wedge a spudger in between the front and back panel.

- Apply leverage downwards to the spudger in order to remove the back panel.

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Step 3 — Battery

- Slide the battery out from under the brown wire-tape.
  - Be careful of the wires still connected to the other end of the battery. Do not pull or damage may occur.

Step 4

- Slowly pull the white plug from its receptor. Grasp its sides firmly with a pair of tweezers and gently wiggle from side to side.

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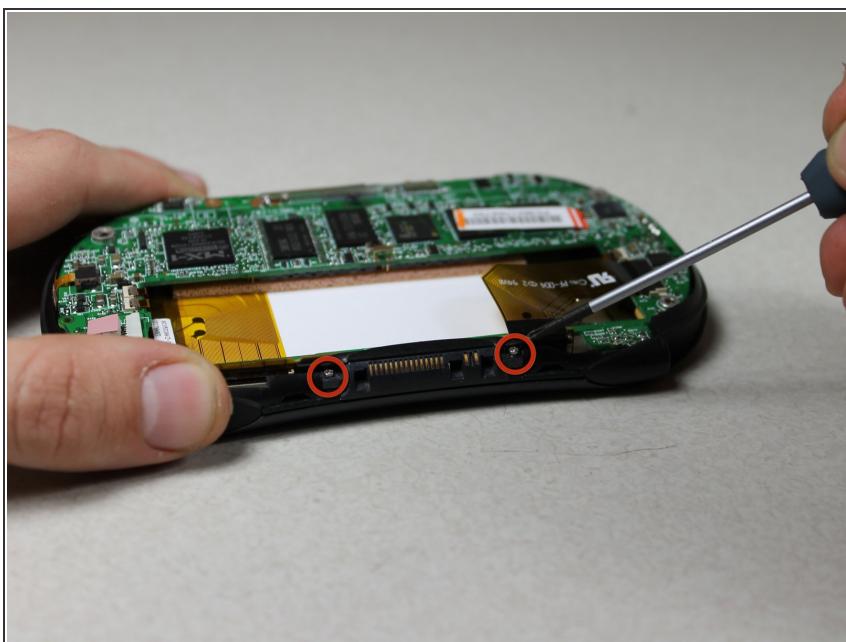
Step 5 — Directional Pad
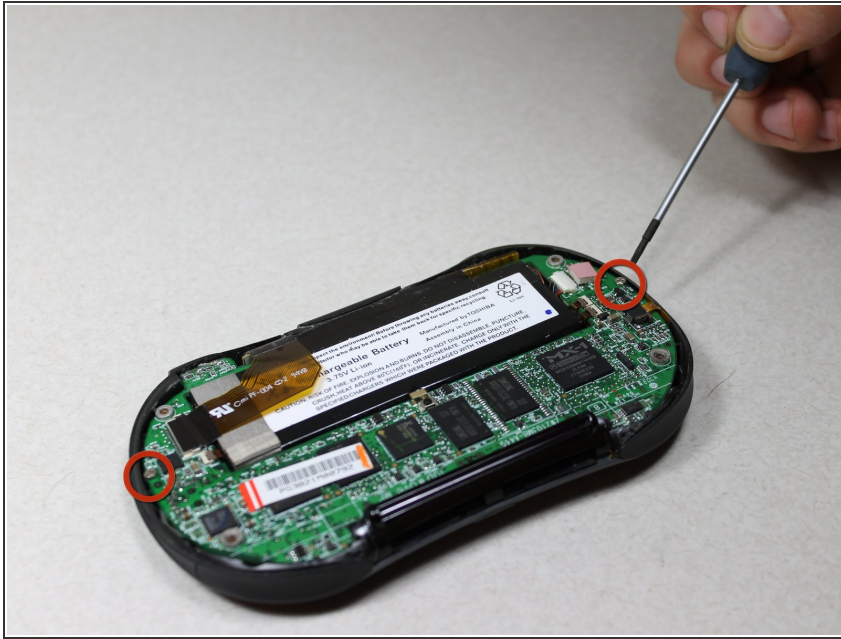
● Unscrew the 2 Philips #00 screws on each end of the motherboard.

Step 6

● Pull off the black memory card slot piece.

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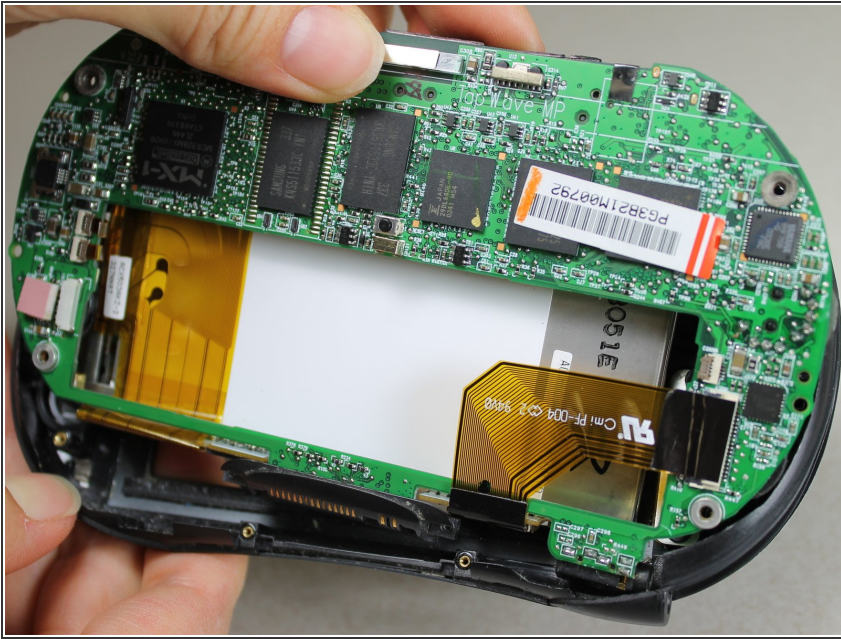
Step 7
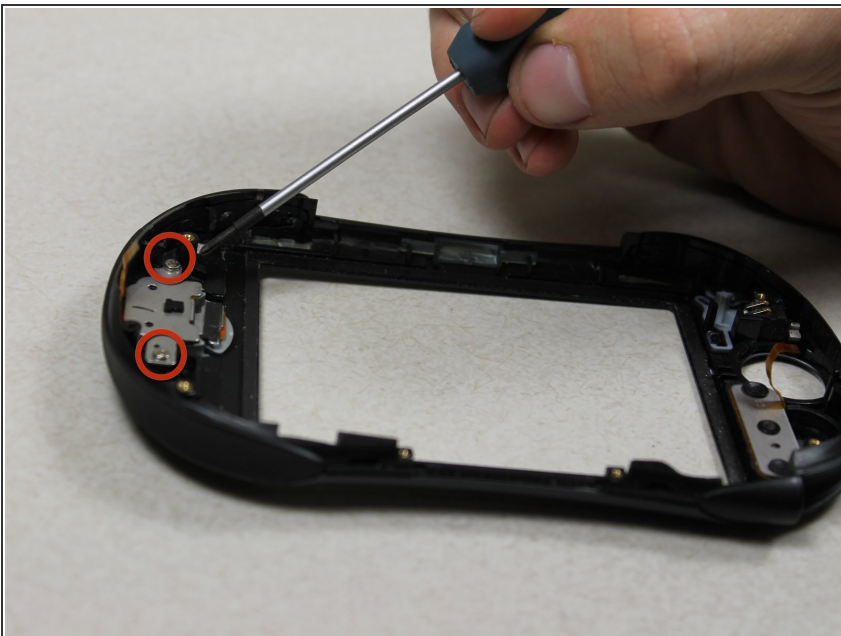

- Unscrew the 2 Philips #00 screws on each side of the charging port.

Step 8
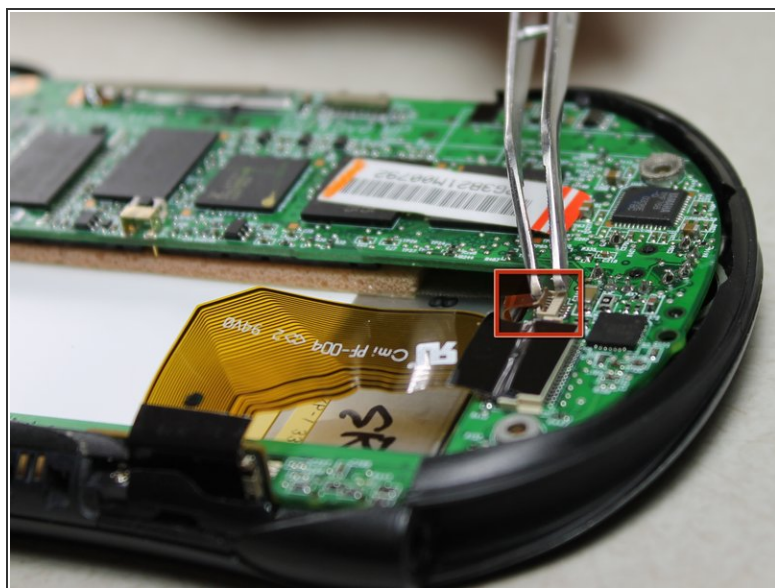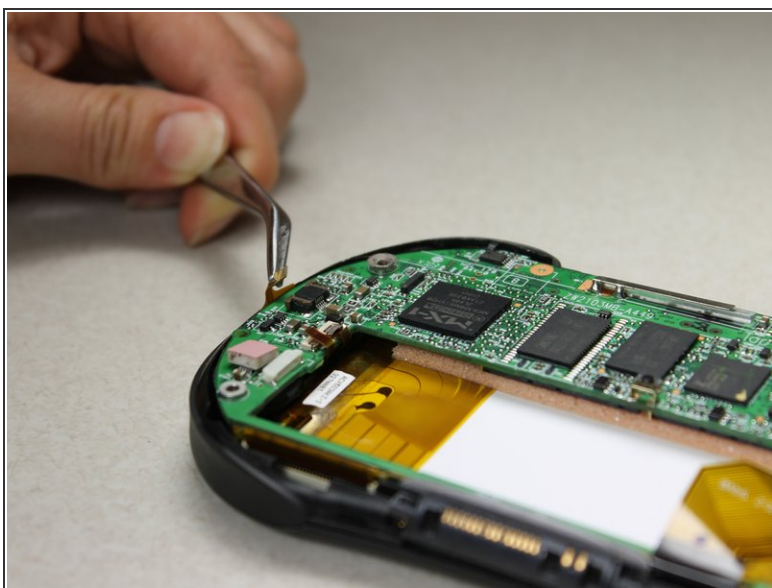
- Disconnect 2 brown wire-tape ends from each end of the motherboard. Gently pull straight out with tweezers.

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Step 9

- Grasp the upper left edge of the motherboard and slide diagonally up and left away from the auxiliary port entrance.

  - (i) Glue connecting the port to the casing may make it difficult to remove. Gently apply force as needed.

Step 10

- Unscrew the 2 silver Philips #00 screws from both sides of the directional pad component on the front casing.

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Step 11
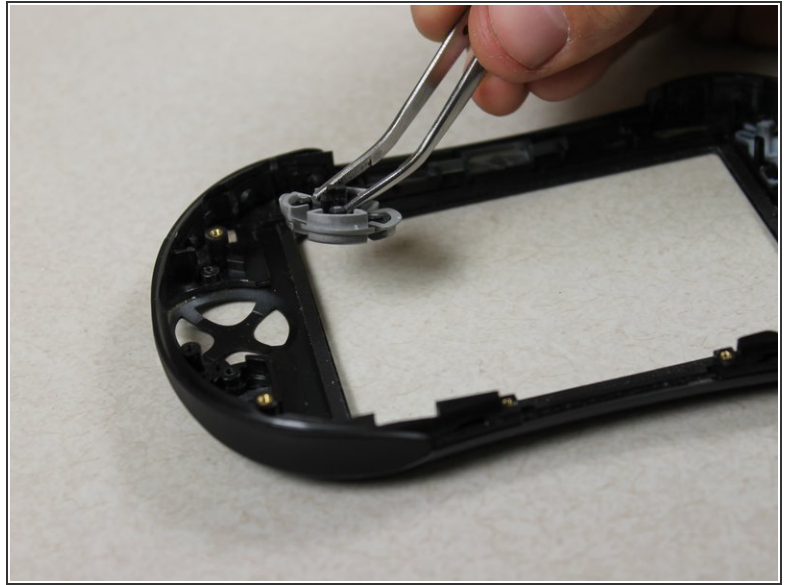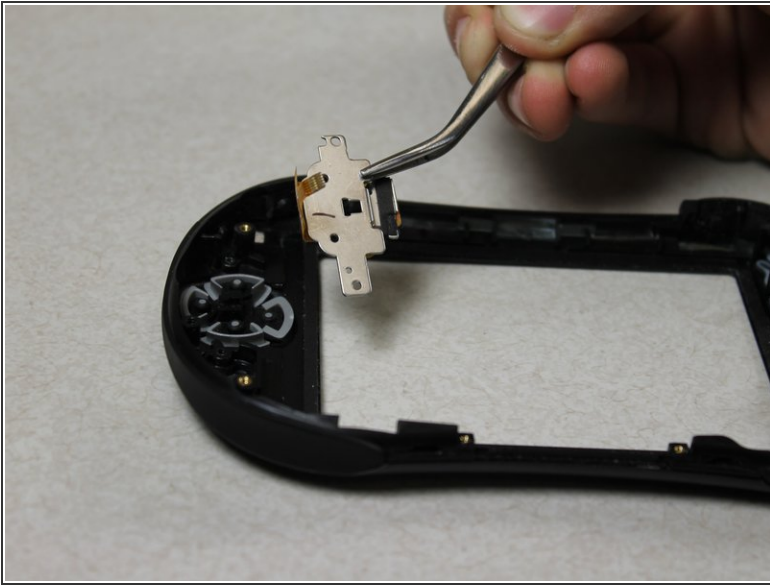
- Take out the 2 pieces of the directional pad with tweezers.

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

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