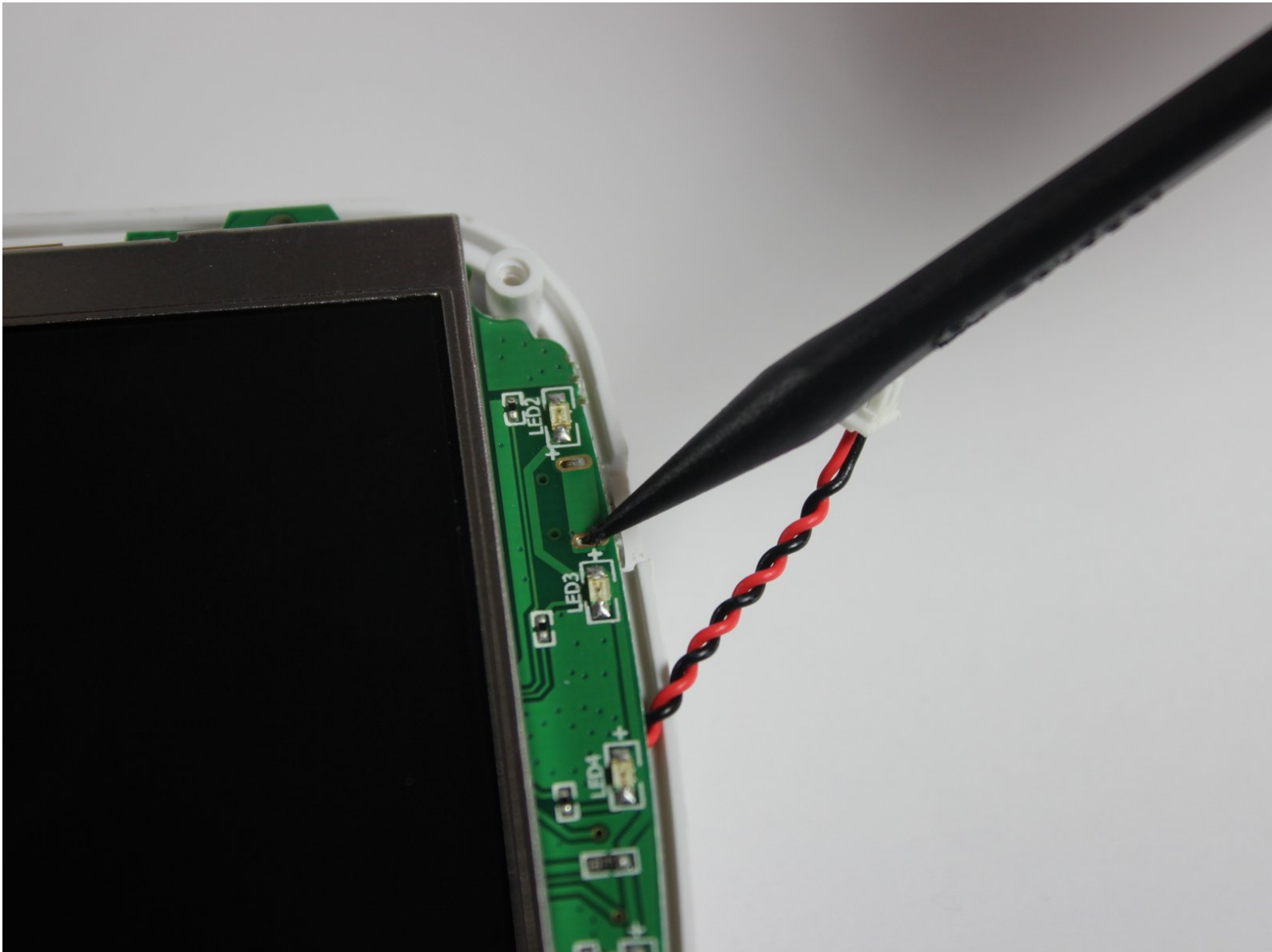# Infant Optics DXR-8 Charging Port Replacement

This guide will show the process of replacing a faulty charging port on the Infant Optics DXR-8.

Written By: Donovan Zusalim

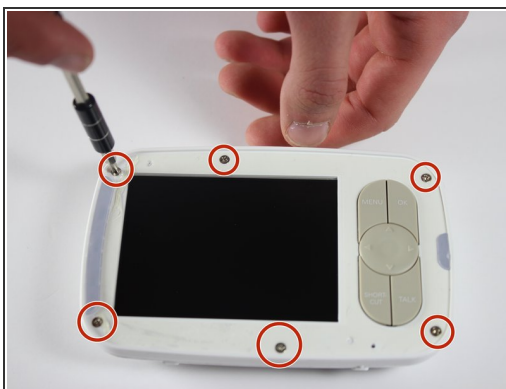This document was generated on 2020-04-02 09:44:02 AM (MST).

🔧 TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Soldering Iron](#) (1)
- [Spudger](#) (1)

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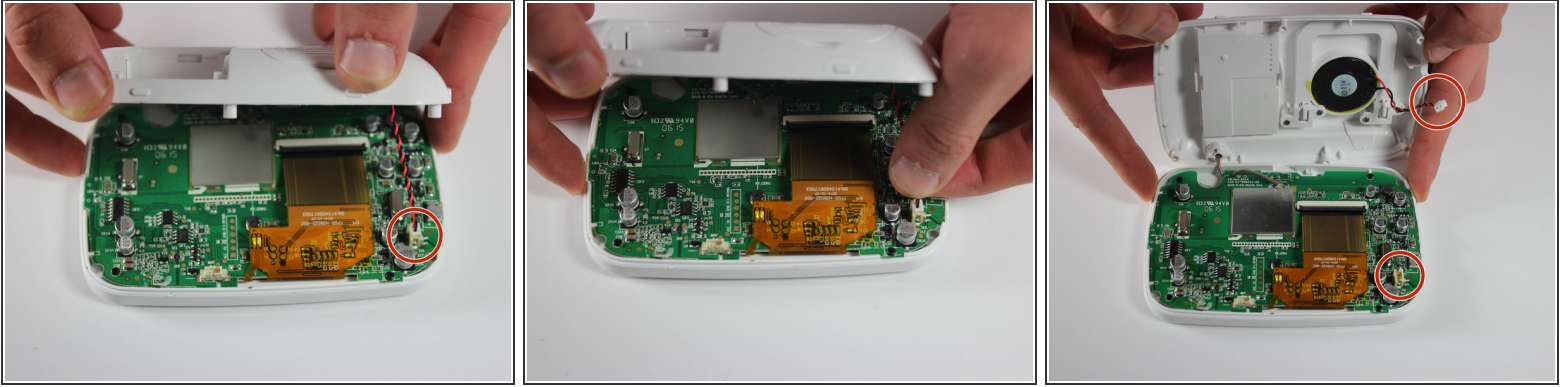
Step 1 — Internal Monitor Components

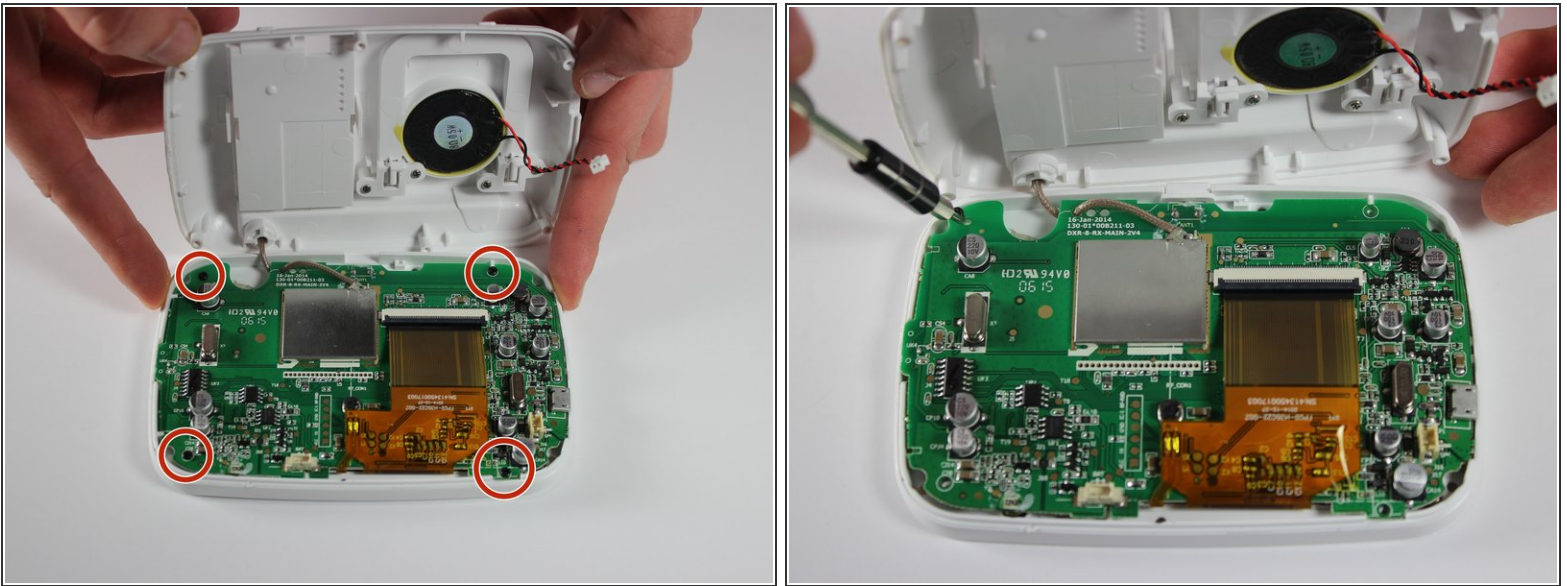- Using the plastic opening tool, remove screen protector from front of monitor.

Step 2

- Remove the six 4mm screws using a size 00 Philips head screwdriver.

- Remove the screen, exposing the circuit board.

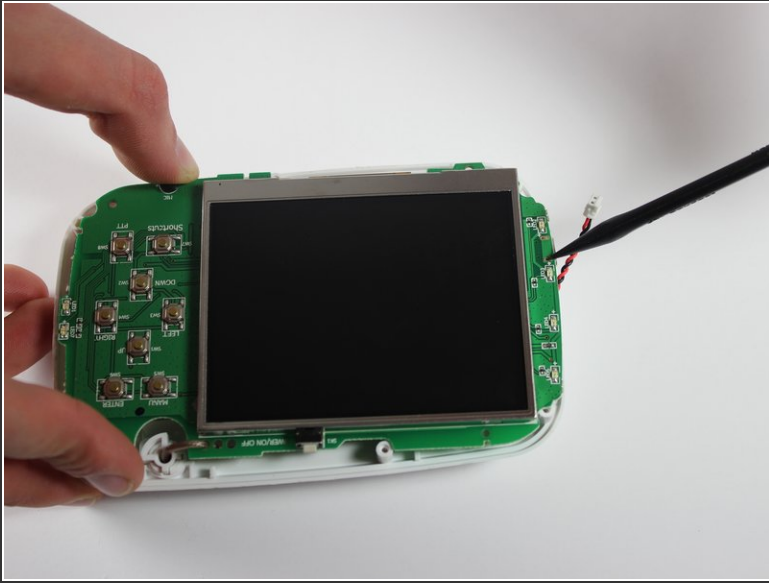- Turn device over to expose rear circuit board.

Step 3

- Disconnect speaker from monitor for ease of access by unplugging wire.
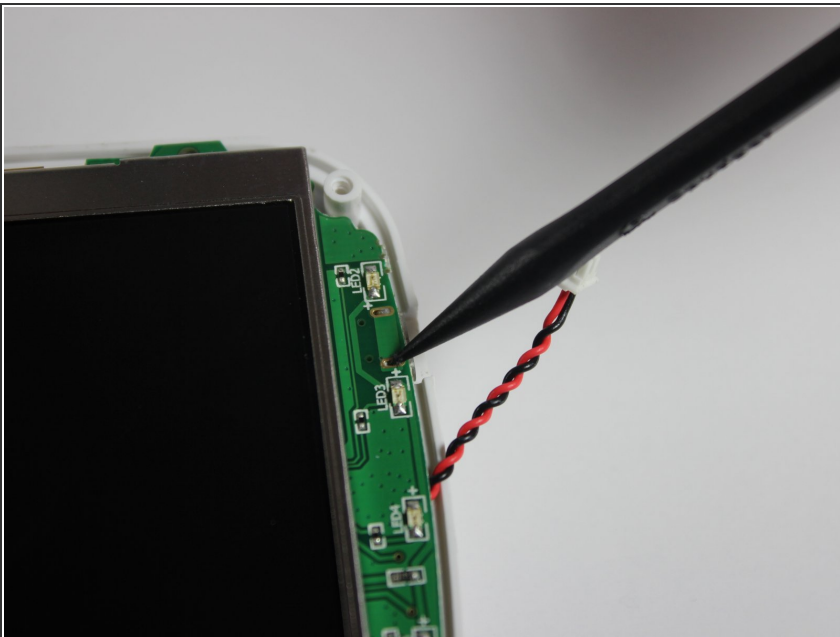
Step 4 — Charging Port

- Unscrew the four 3 mm screws holding the motherboard to the unit using a Phillips #00 screwdriver.
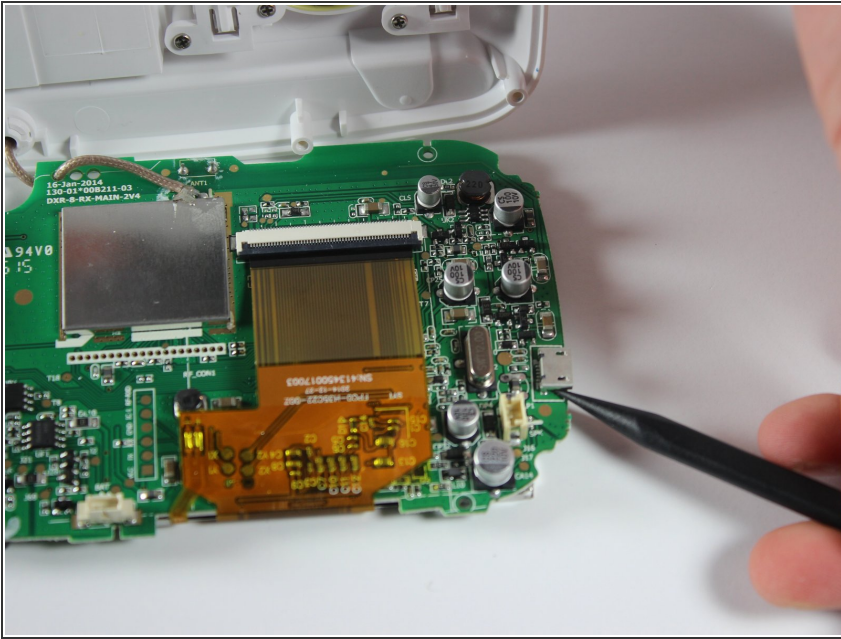
Step 5

- Flip the device over, and de-solder the defective charging port using the soldering iron.

- ⓘ Check out our [How to Solder and Desolder Connections](#) guide for our best soldering tips.

Step 6

- Remove the old charging port and solder the new one in place.

www.iFixit.com

Step 7

- Flip the unit over to ensure a correct fitment.

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