



Kyocera Hydro Life Charging Port Replacement

This guide will detail the replacement of the charging port.

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INTRODUCTION

This is a replacement guide for the charging port of the Kyocera Hydro Life. This guide requires specialized soldering knowledge and tools. Please ensure that you have these tools before attempting this guide.



TOOLS:

- [Eyeglasses Repair Kit Screwdriver Size #00](#) (1)
 - [Portable Soldering Iron](#) (1)
 - [Tweezers](#) (1)
 - [Prying and Opening Tool Assortment](#) (1)
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Step 1 — Charging Port



- Remove the back of the phone.

Step 2



- Remove the battery by pulling up on the end and towards yourself.

Step 3



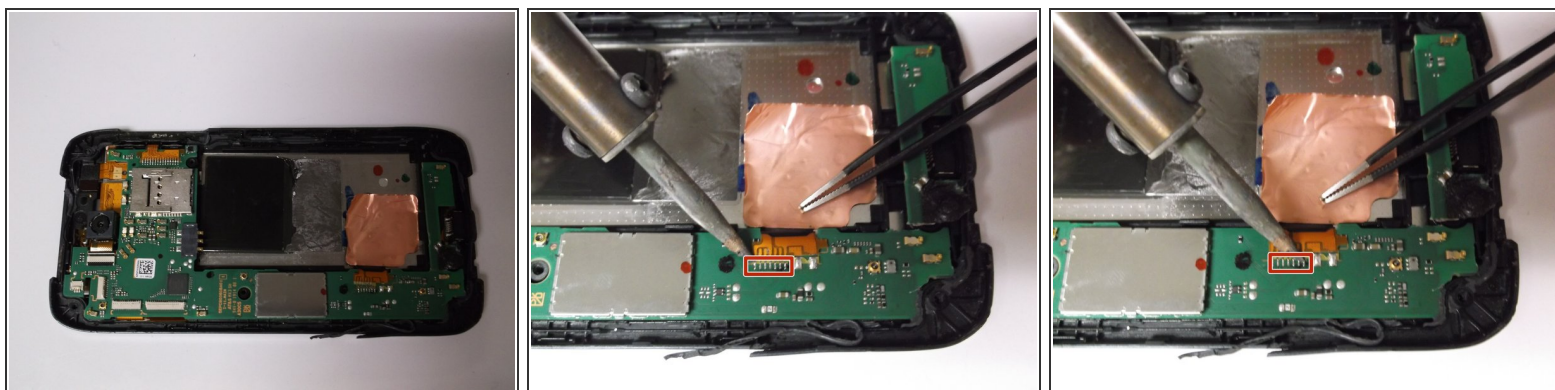
- Use a PH0 screwdriver to remove the 6 screws which are holding the panel in the phone.

Step 4





- Remove the frame from around the back of the phone.
- Then remove the back panel of the phone.
- Remove the white sticker from in the middle of the phone.

Step 5

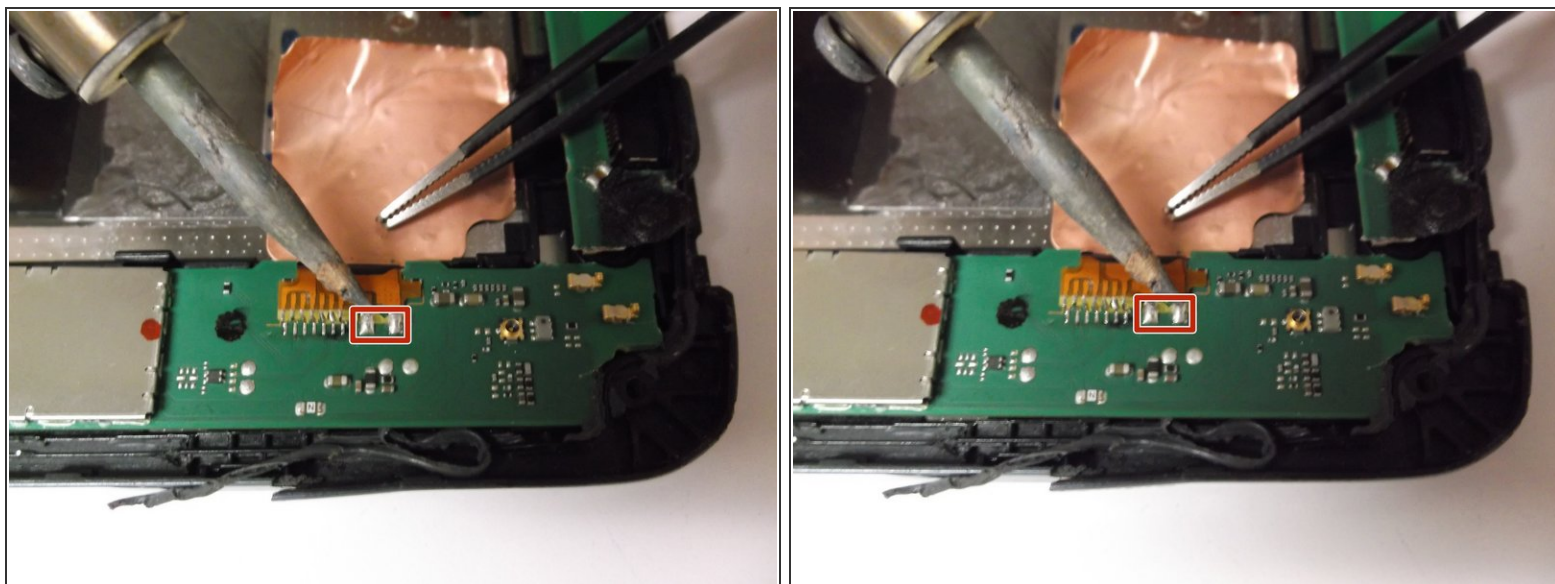


- Desolder the 7 pins.

 If you have never soldered before, follow [this guide](#).

 This type of soldering requires very specialized and expensive equipment. Please be careful if you decide to continue following this guide.

Step 6



- Desolder the positive and negative terminals.

Step 7



- Peel back the copper plated sticker.

⚠ If the copper plated sticker is broken, it must be replaced. If it is not broken during disassembly, it can be reused.

Step 8



- Remove the motherboard without breaking it by placing it to the side. It will still be attached to the phone.

Step 9



- Using force, remove the charging port from the charging slot.

Step 10



- Replace the charging port and ribbon.
- If the copper-plated sticker is damaged, it will need to be replaced as well.

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