



# 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.

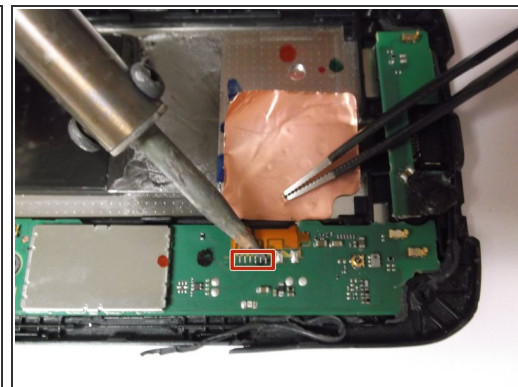
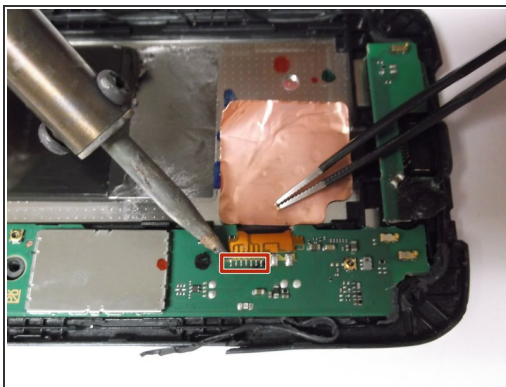
### Step 4



- 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

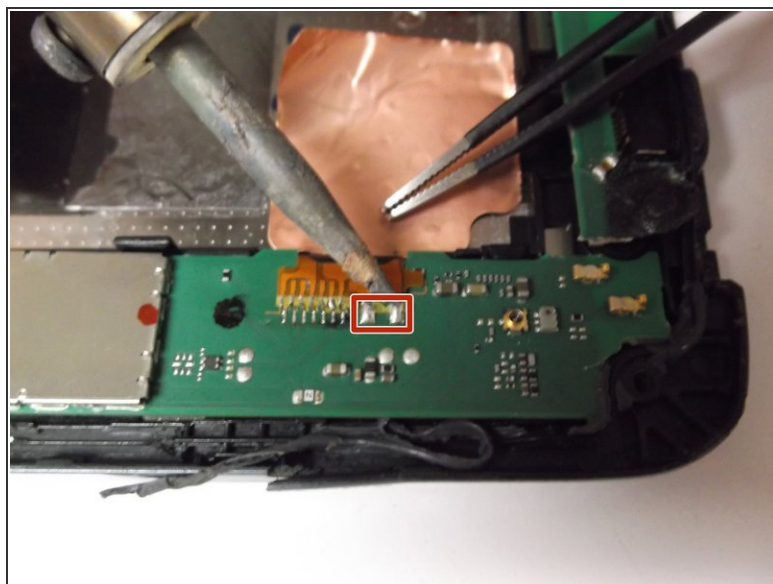
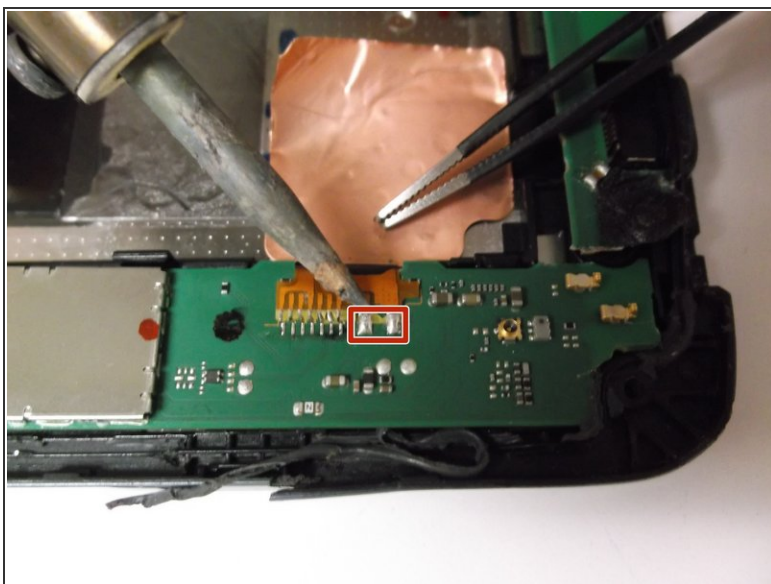


- Desolder the 7 pins.

 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.