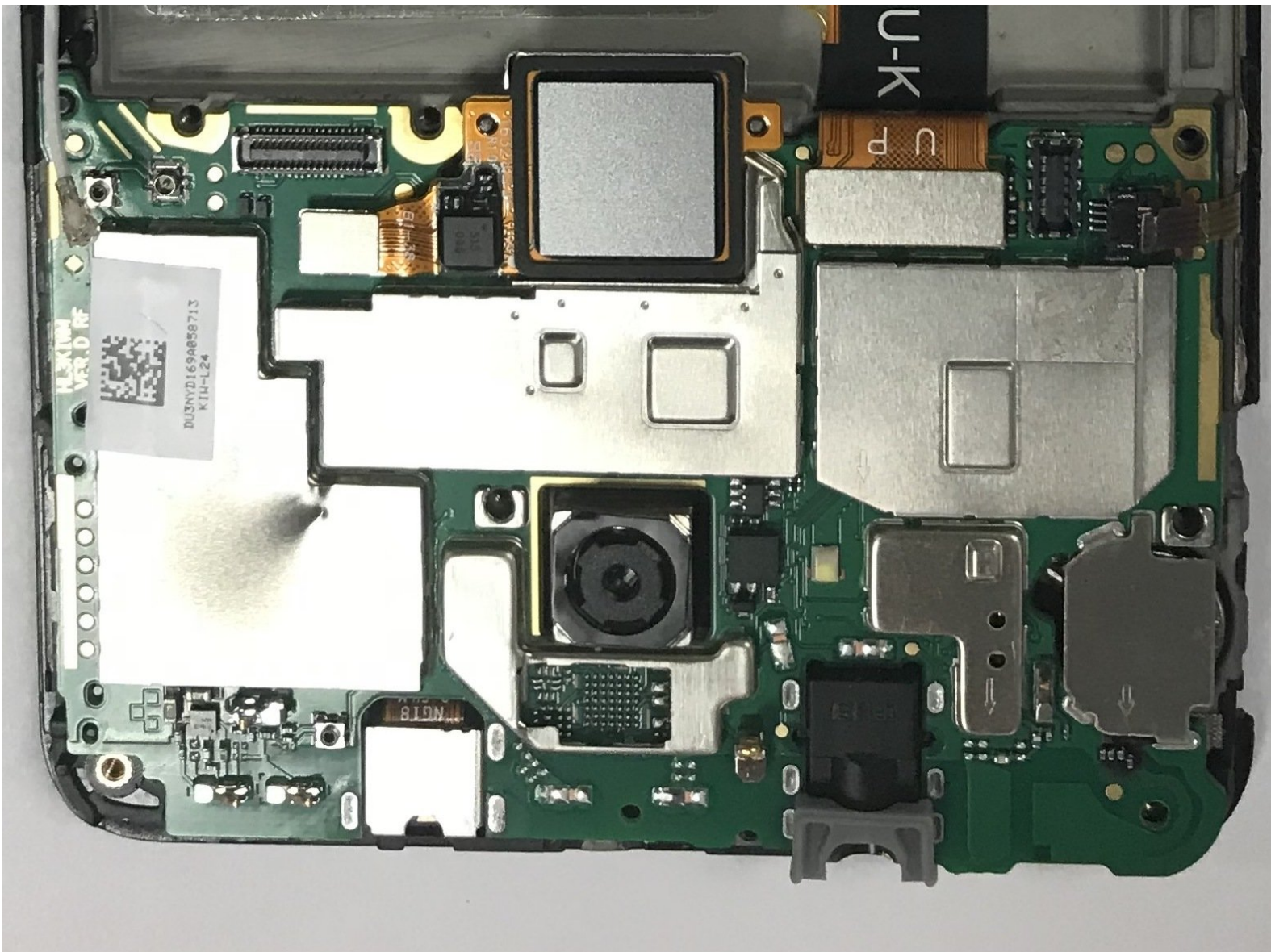




# HUAWEI HONOR 5X Motherboard Replacement

Use this guide to replace the motherboard of the Huawei Honor 5X.

Written By: Gloriane Delgadillo



# INTRODUCTION

The motherboard may have to be replaced if the cellphone is not responding at all. This guide will instruct the steps on this process.



## TOOLS:

- [T3 Torx Screwdriver](#) (1)
  - [iOpener](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [SIM Card Eject Tool](#) (1)
  - [Phillips PH000 Screwdriver](#) (1)
-

## Step 1 — HUAWEI HONOR 5X Disassembly



- Turn off your cell phone before disassembling.

## Step 2



- Remove the two 1.17mm Torx T3 screws from the bottom of the phone.

### Step 3



- Use the Sim card ejection tool to remove both the sim card trays.



## Step 4



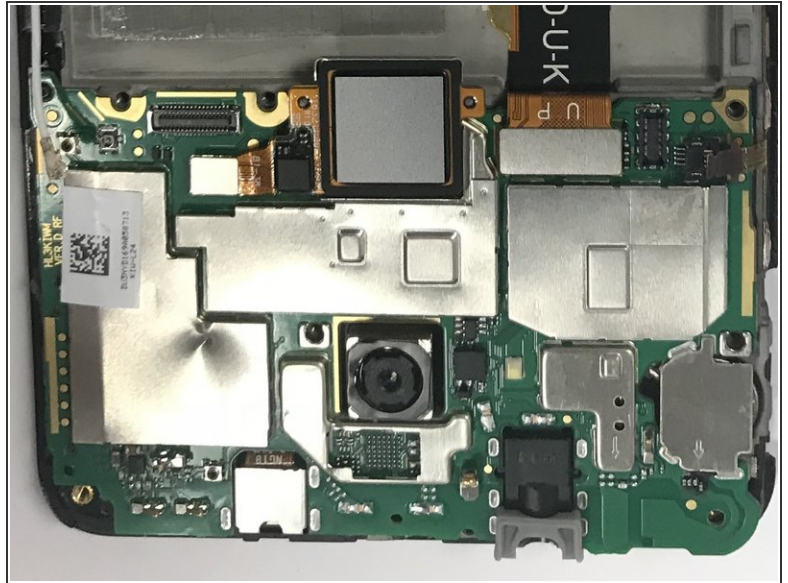
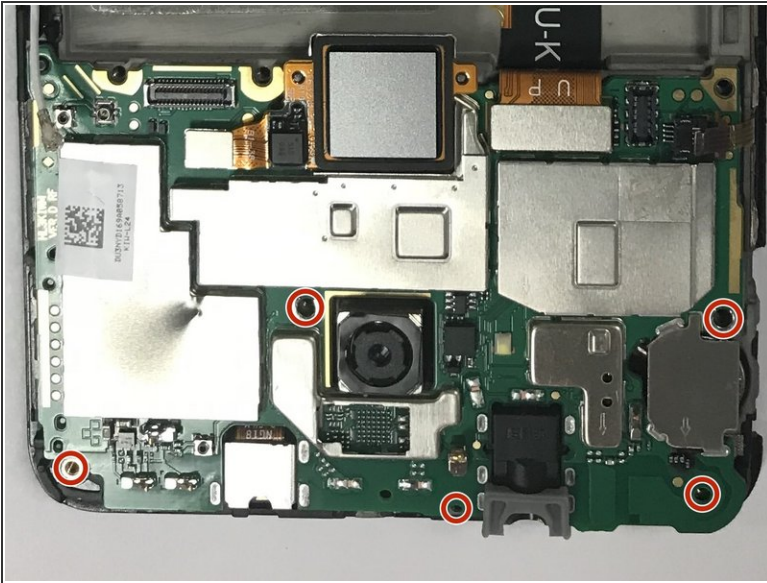
- To prepare the iOpener insert it in the microwave for 30 seconds and apply it on the side edges of the phone so that the glue underneath will soften.

## Step 5



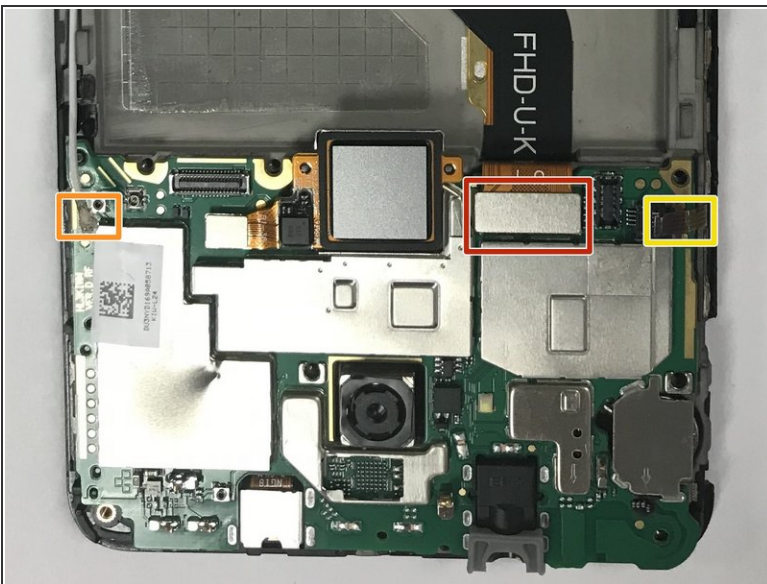
- Pry off the back with a plastic opening tool.

## Step 6 — Motherboard



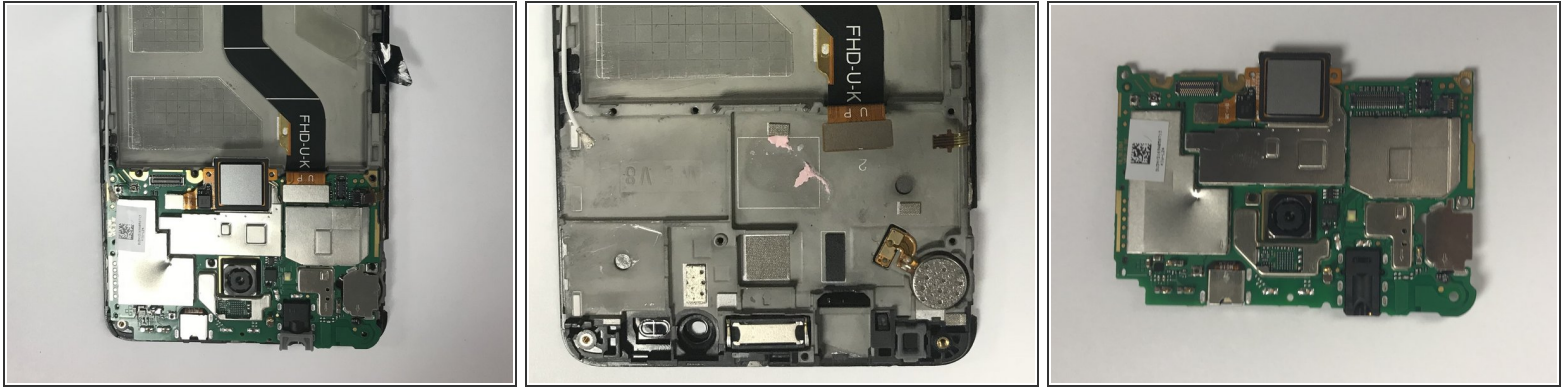
- Remove the five 1.5mm Phillips #000 screws from the motherboard.

## Step 7



- Use a plastic opening tool to pry up and disconnect the display cable from the motherboard.
- Use tweezers to disconnect the white coax cable.
- Use tweezers to disconnect the power and volume cable.

## Step 8



- Remove the motherboard.

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