



# Huawei Ascend G7 Display Assembly Replacement

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## INTRODUCTION

Huawei Ascend G7 is not difficult to take apart, but some parts are glued and need attention

### TOOLS:

- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)
- [Phillips #1 Screwdriver](#) (1)

## Step 1 — Remove upper frame casing



- Under the top frame there are 3 screws. The frame is glued. Heat without exaggerating the frame and lever to disengage.

## Step 2 — Remove the 3 screws



- Remove the 3 screws

## Step 3 — Removing lower frame casing



- Under the Lower frame there are three screws. The frame is glued. Heat without exaggerating the frame and lever to disengage.
- This is the same as removing as removing the upper frame casing

## Step 4 — Removing the screws of the lower casing



- Removing the 3 screws

## Step 5 — Remove the sim and sd card



- Remove the door of Sim
- Remove the cover of the SD Card.

## Step 6 — Removing the bottom



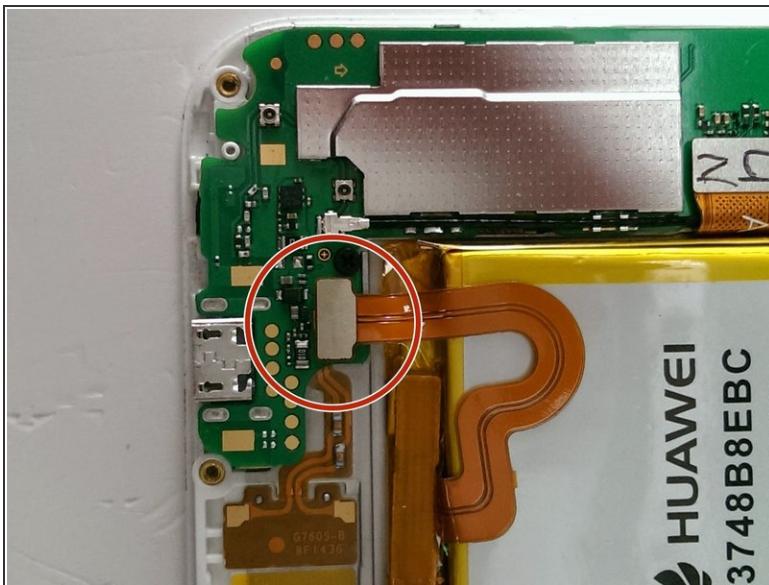
- Use a prying tool to pry the display away from the back case.
- Be careful not to lose the volume buttons and the power button.

## Step 7



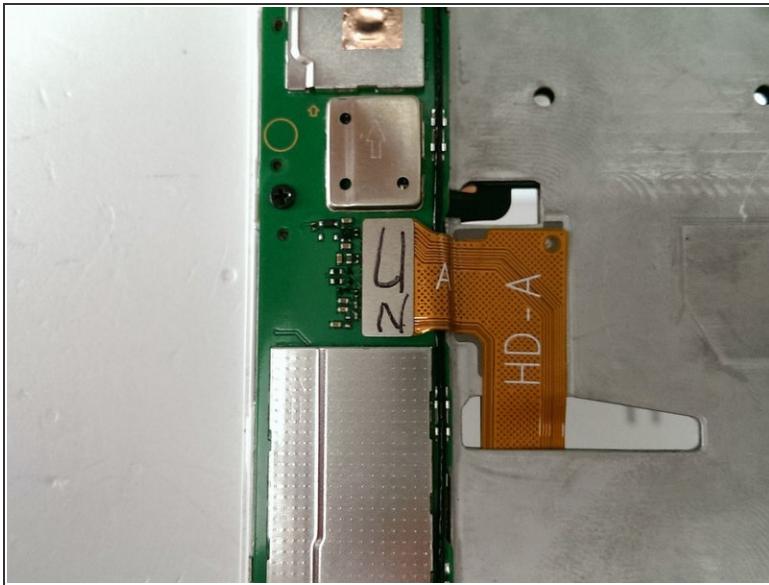
- The disassembled smartphone with the aluminum back removed

## Step 8 — Removal Of Battery



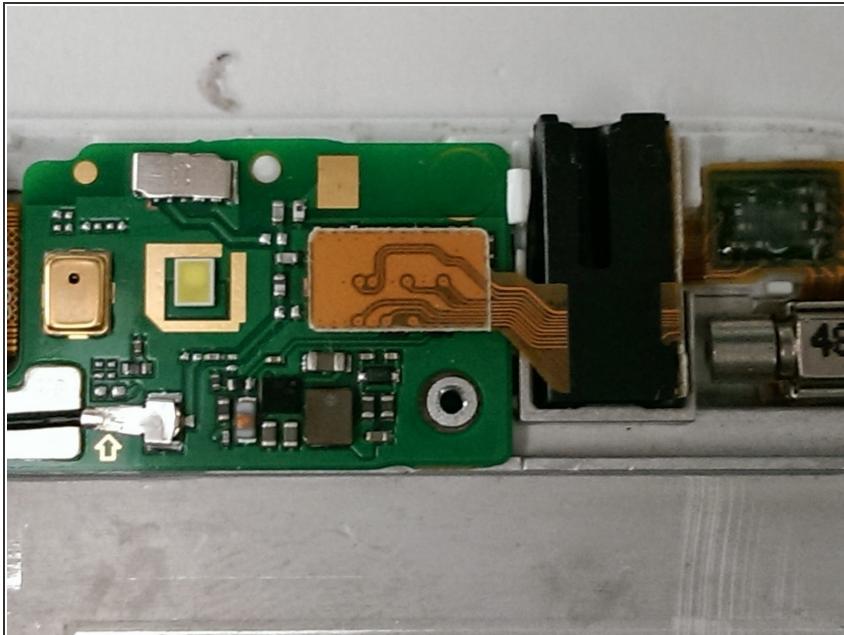
- Disconnect the battery connector.
- If the battery is stuck, remove it very carefully.

## Step 9 — Disconnect video connector



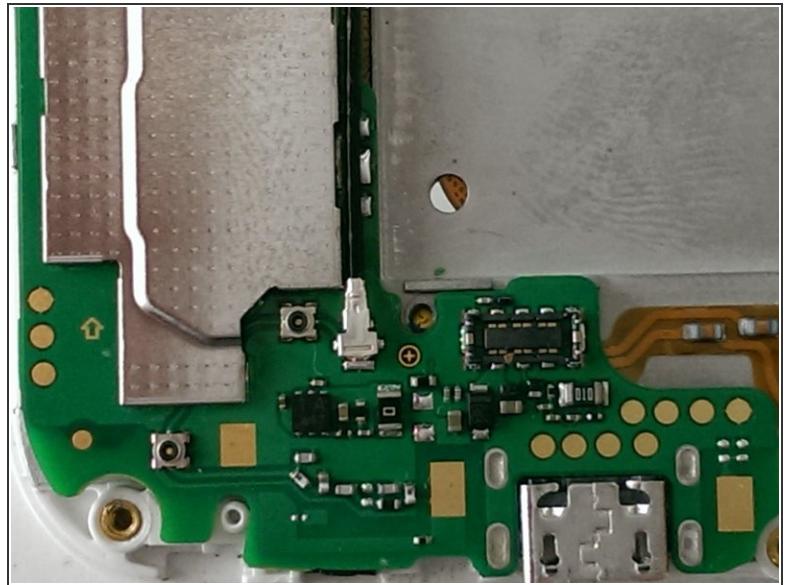
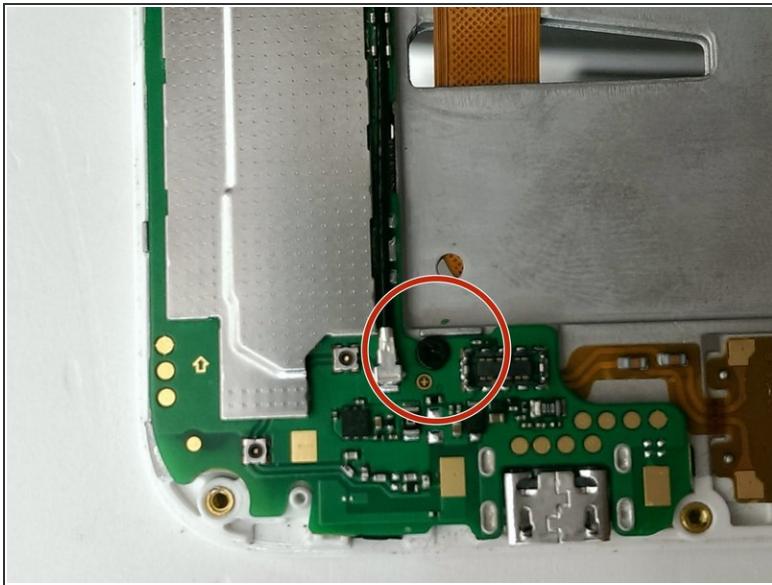
- Disconnect the video connector gently.

## Step 10 — Headphone Connector



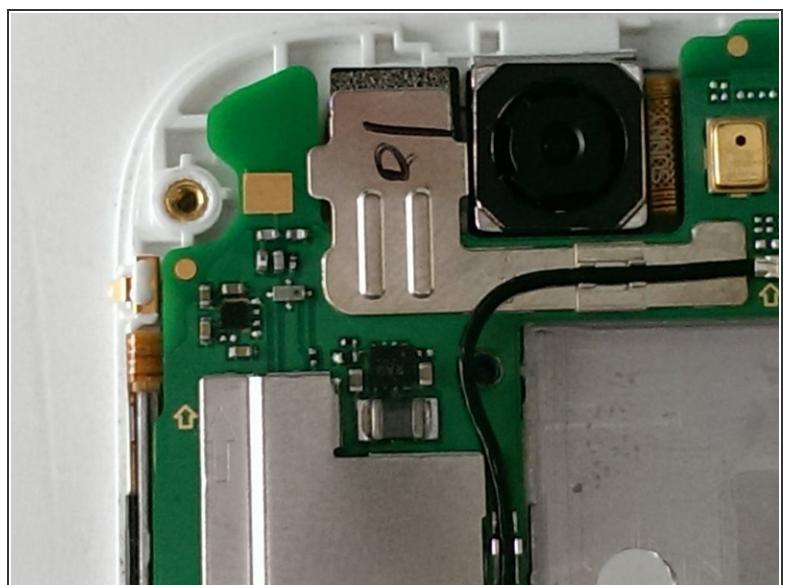
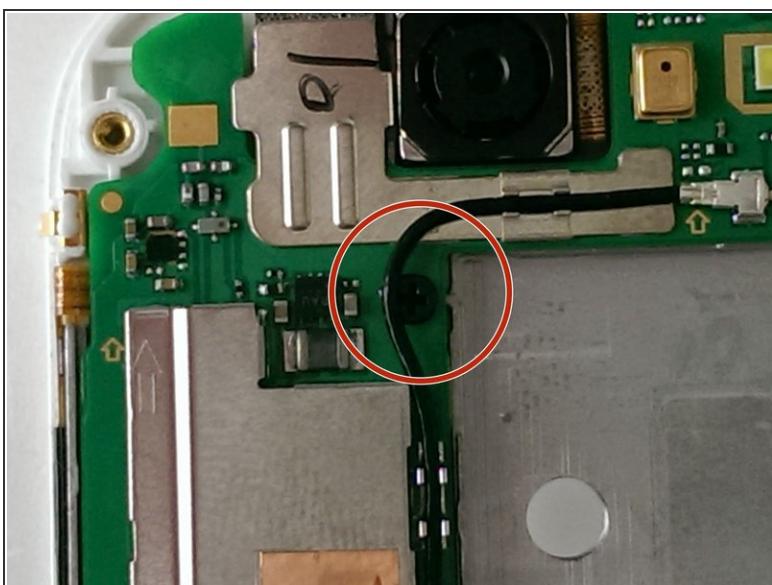
- Gently unplug the headphone connector.

## Step 11 — Remove screw



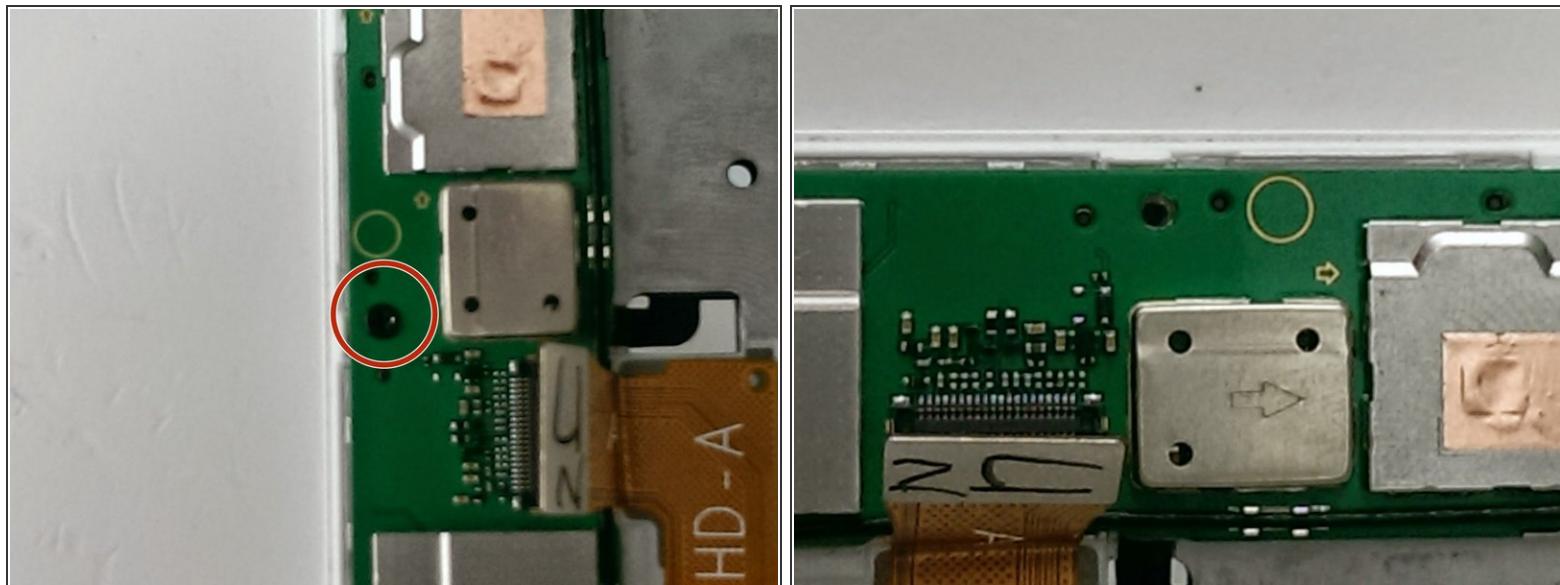
- Remove the screw at the bottom.

## Step 12 — Remove the screw



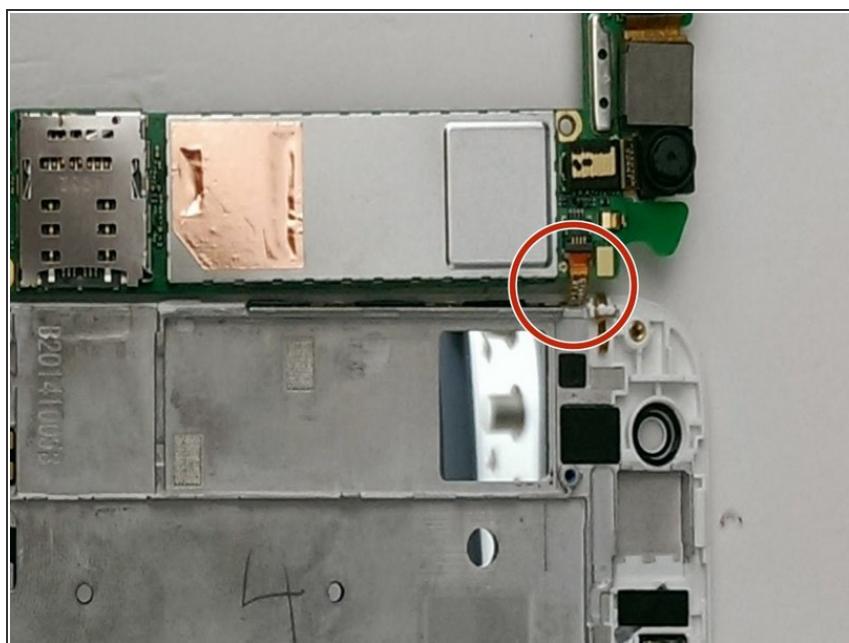
- Remove screw from the top

## Step 13 — Remove the screw



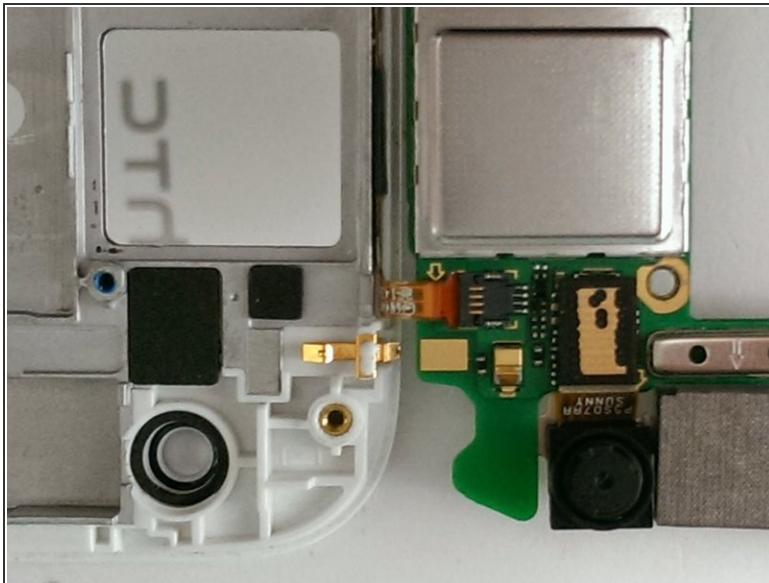
- Remove the screw next to the video connector.
- You're almost to the finish line! Just 3 more steps to go.

## Step 14 — Mainboard



- Gently rotate outside the motherboard, making sure not to break the little indicated connector

## Step 15 — Connector



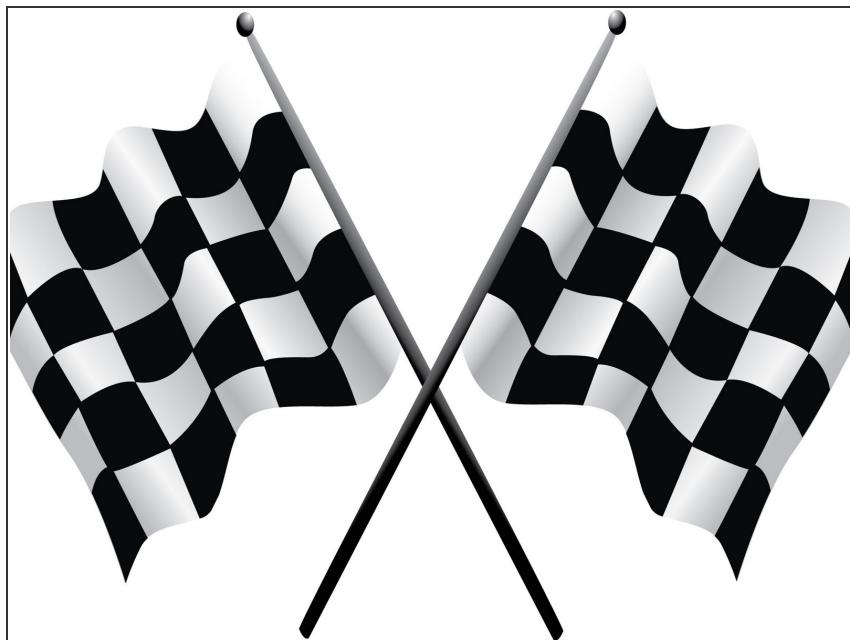
- If your new display assembly comes with this ribbon cable already installed, disconnect the old one now.
- ☒ If not, separate this part from the old display and transfer it to the new one.

## Step 16 — Removal of the display and the touch screen



- Heat the front.
- Using a plastic tool to separate the lock display / touch screen from the main body.

## Step 17



- You have completed the repair.

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