

# **Huawei P10 Display Replacement**

Remove and replace the display in your Huawei P10 smartphone.

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#### **INTRODUCTION**

Use this guide to remove and replace the display in your Huawei P10 smartphone.

To protect your eyes from glass shreds and get a better grip to open the phone you might want to apply some tape onto the screen.

When reassembling apply new adhesive where it is necessary.



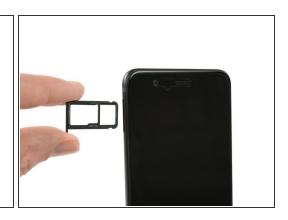
## **TOOLS:**

- P2 Pentalobe Screwdriver iPhone (1)
- Tweezers (1)
- Spudger (1)
- Phillips #00 Screwdriver (1)
- iOpener (1)
- iFixit Opening Picks set of 6 (1)
- SIM Card Eject Tool (1)
- iFixit Opening Tools (1)

#### Step 1 — Back Cover







- Switch off your phone.
- Remove the two Pentalobe P2 screws at the bottom.
- Remove the SIM card tray.

### Step 2







- Insert a plastic opening tool between the display and the case starting at the bottom area of your phone.
- Carefully pry the display with its parts out of the case.
  - (i) Getting the prying tool in will require some effort, be careful not to slide the tool too much or you might slightly damage the housing.
- After you pried out the bottom end, use the opening tool to open the clamps on both sides.





- Don't open the phone all the way, yet. The cable for the standby and volume buttons is still connected to the back cover.
- Swing open the phone backwards.
- Use a spudger to disconnect the power- and volume button flex cable.

## Step 4 — Main and display flex disconnect







- Remove the two Phillips #00 screws.
- Use tweezers to remove both metal plates.



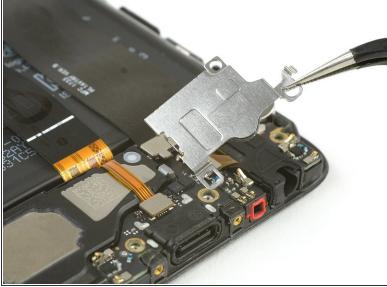




• Use a spudger to disconnect the interconnect, the battery and the display flex cable.

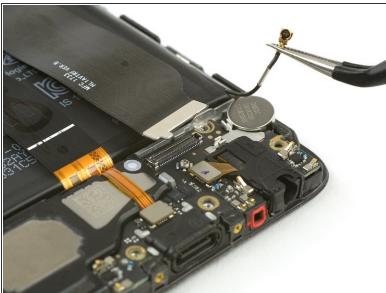
# Step 6 — Charging Board





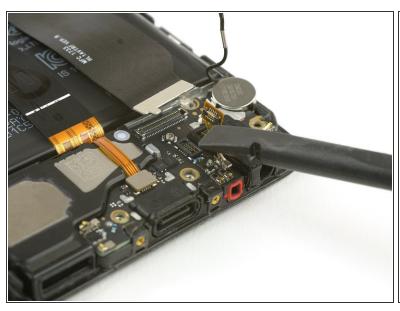
- Remove the four Phillips #00 screws.
- Use Tweezers to remove the metal plate.

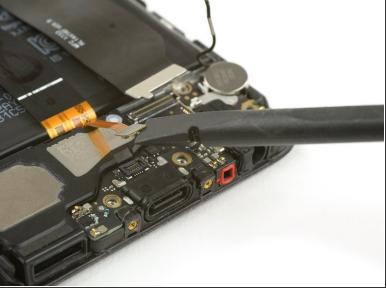




- Use a spudger to disconnect the main flex cable.
- Use tweezers to disconnect the antenna cable and pull it out of the clamp holding it down to the charging board.

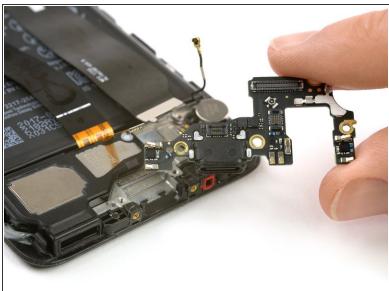
# Step 8





• Use a spudger to disconnect the headphone jack and the loudspeaker flex cables.





- ↑ Do not damage any components sitting on the charging board while removing it.
- Use a spudger to pry out the charging board.
- Remove the charging board.

### Step 10 — Loudspeaker





- ↑ Only insert the spudger as deep as 1/16 of an inch to avoid damage.
- Use a spudger to carefully pry out the loudspeaker. There is some adhesive underneath so it might be a little bit sticky. You can <u>use an iOpener</u> to loosen it.
- Remove the loudspeaker.
  - Mhen reassembling your phone, apply new adhesive where it's necessary.

## Step 11 — Display





- Remove the antenna cable if you haven't already.
- Use tweezers to remove the interconnect cable.
- Use an iOpener to loosen the adhesive beneath the display. Especially take care of the upper and lower part of the display.







- Insert the tip of an opening pick between the display and the midframe on the bottom of the phone, near the home button.
- Slide the opening pick along the bottom edge, to cut the adhesive.
- Slide the opening pick to the bottom right corner and leave it there.
- Insert another opening pick under the screen on the bottom left corner.

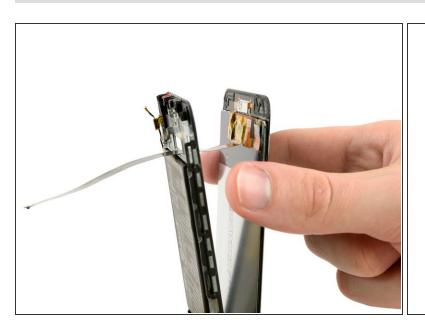
### Step 13







- Slide the opening pick under the screen around all edges of the phone.
  - if the adhesive gets tough to pry it is likely too cold. Use your iOpener or heat gun to reheat it.





- Carefully pull the display assembly away from the frame.
- Remove the display assembly.

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