



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



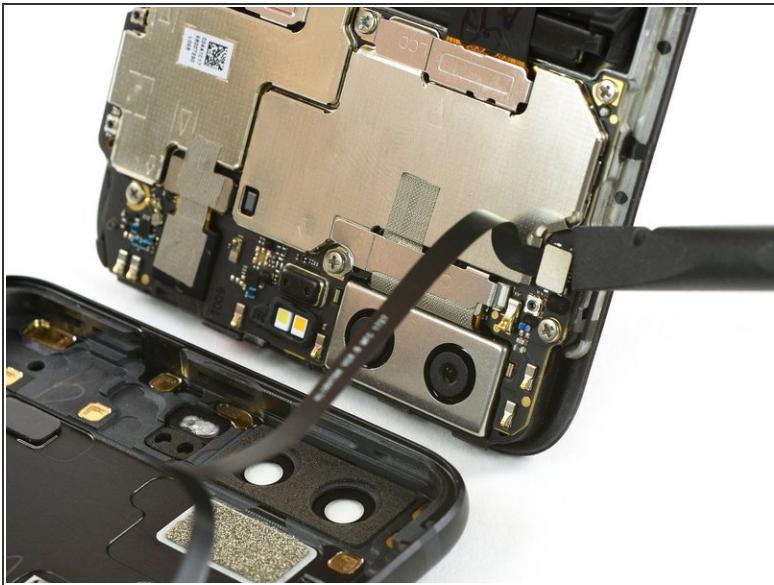
- Switch off your phone.
- Remove the two Pentalobe P2 screws at the bottom.
- Remove the SIM card tray.

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.

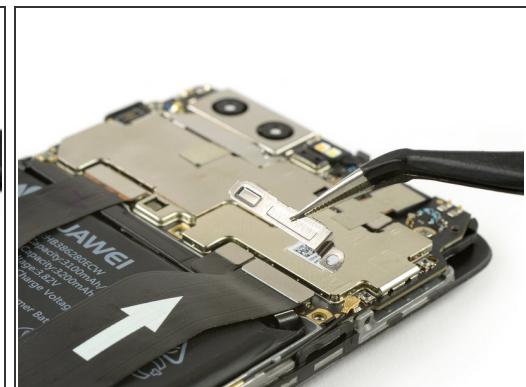
Step 3



⚠ 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



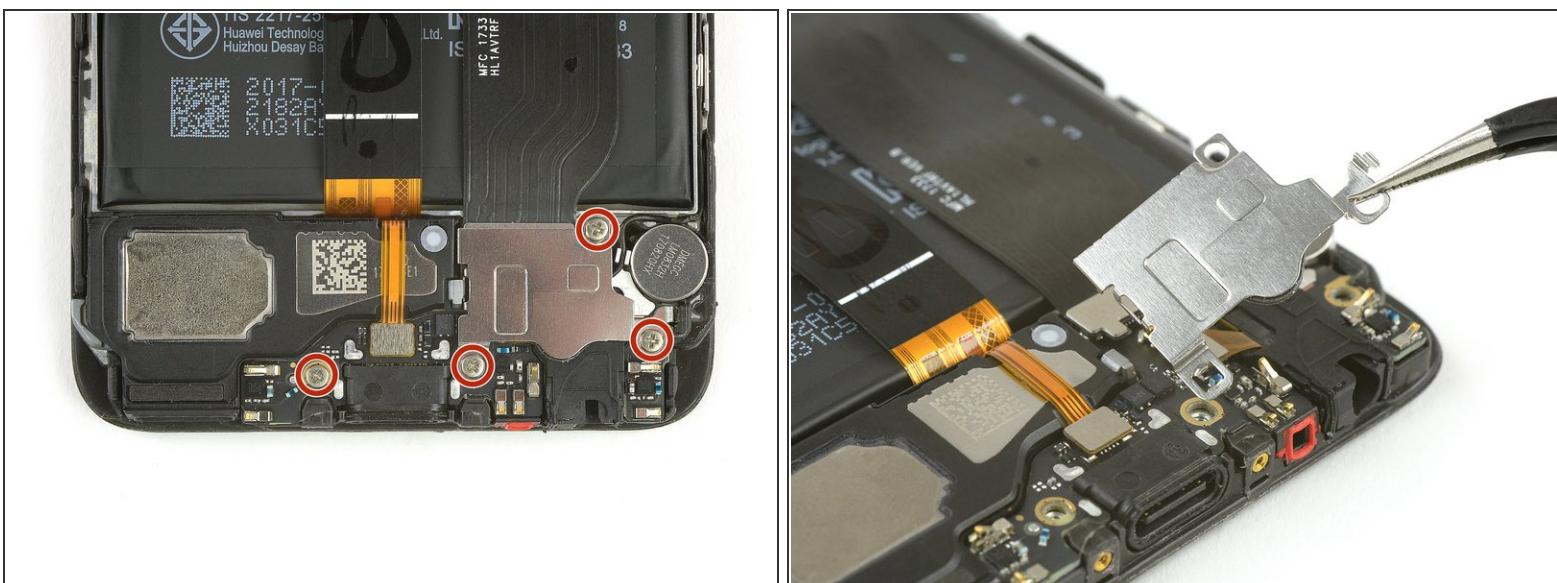
- Remove the two Phillips #00 screws.
- Use tweezers to remove both metal plates.

Step 5



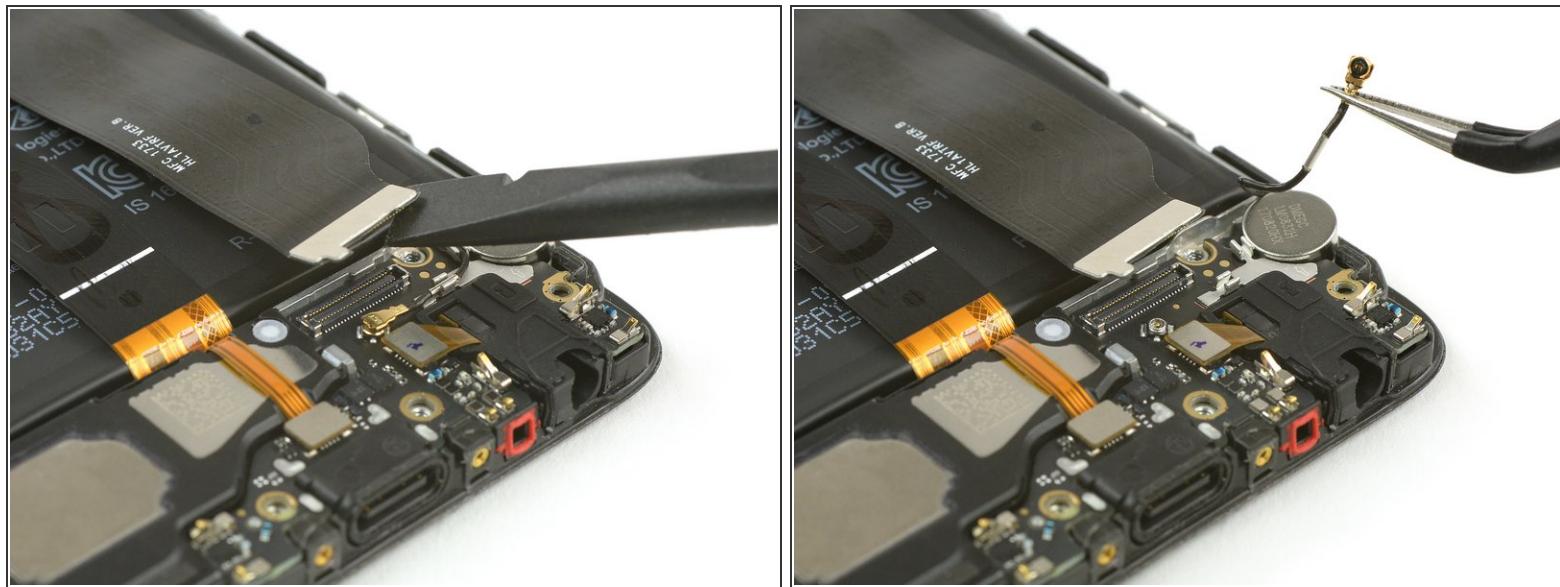
- Use a spudger to disconnect the interconnect, the battery and the display flex cable.

Step 6 — Charging Board



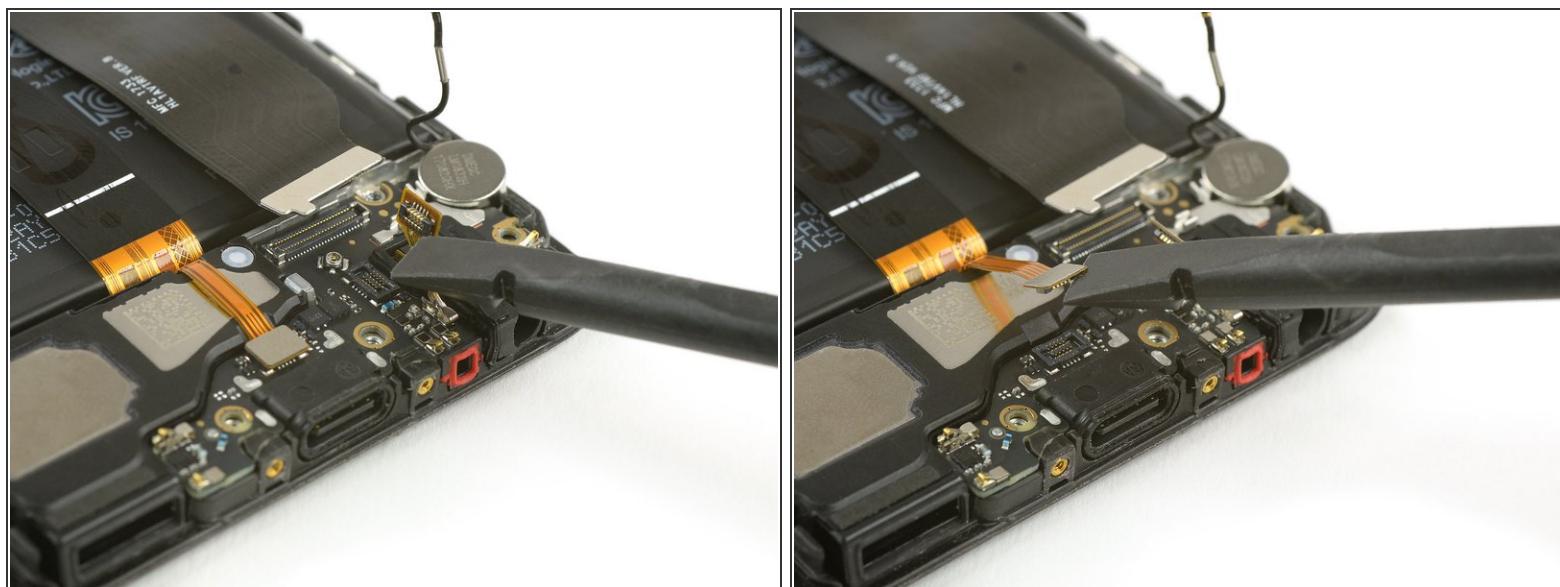
- Remove the four Phillips #00 screws.
- Use Tweezers to remove the metal plate.

Step 7



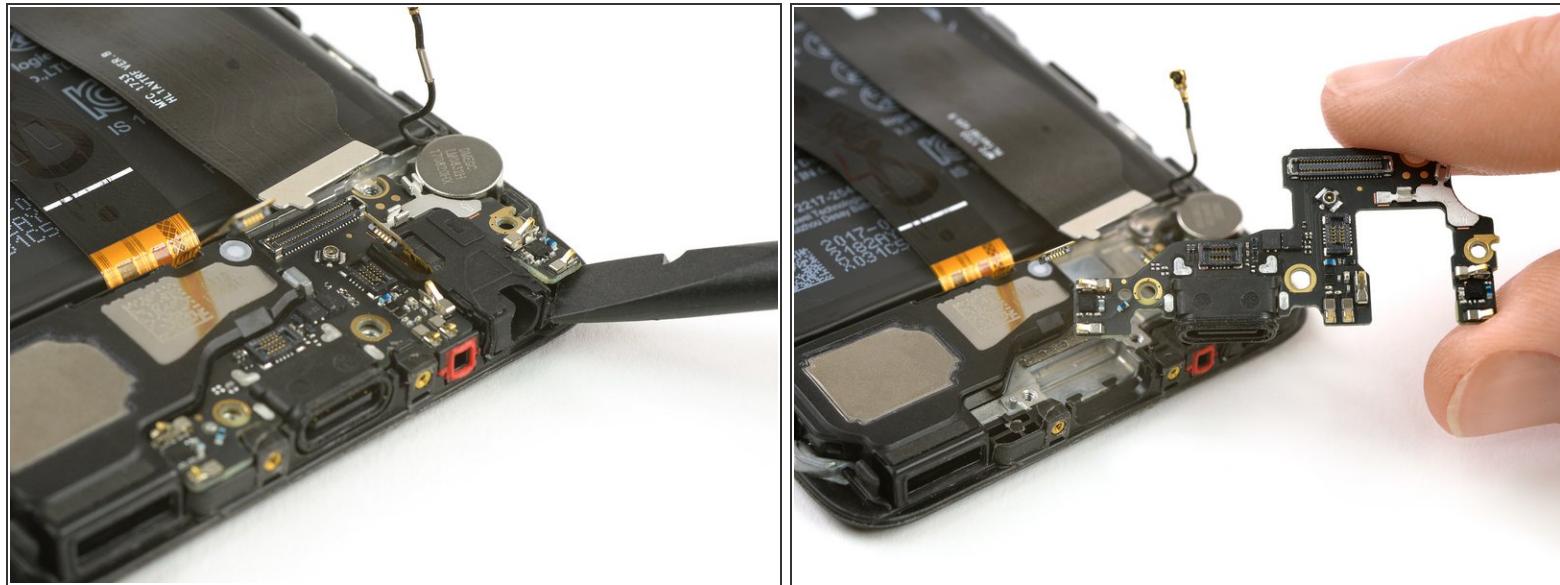
- Use a spudger to disconnect the main flex cable.
- Use tweezers to disconnect the antenna cable and pull it out of the clamp holding it down to the charging board.

Step 8



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

Step 9



⚠ 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 [use an iOpener](#) to loosen it.
- Remove the loudspeaker.

 When 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.

Step 12



- 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.

(i) If the adhesive gets tough to pry it is likely too cold. Use your iOpener or heat gun to reheat it.

Step 14



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

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