



Huawei Mate 9 Display Replacement

Use this guide to replace the display of your...

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INTRODUCTION

Use this guide to replace the display of your Huawei Mate 9 smartphone.

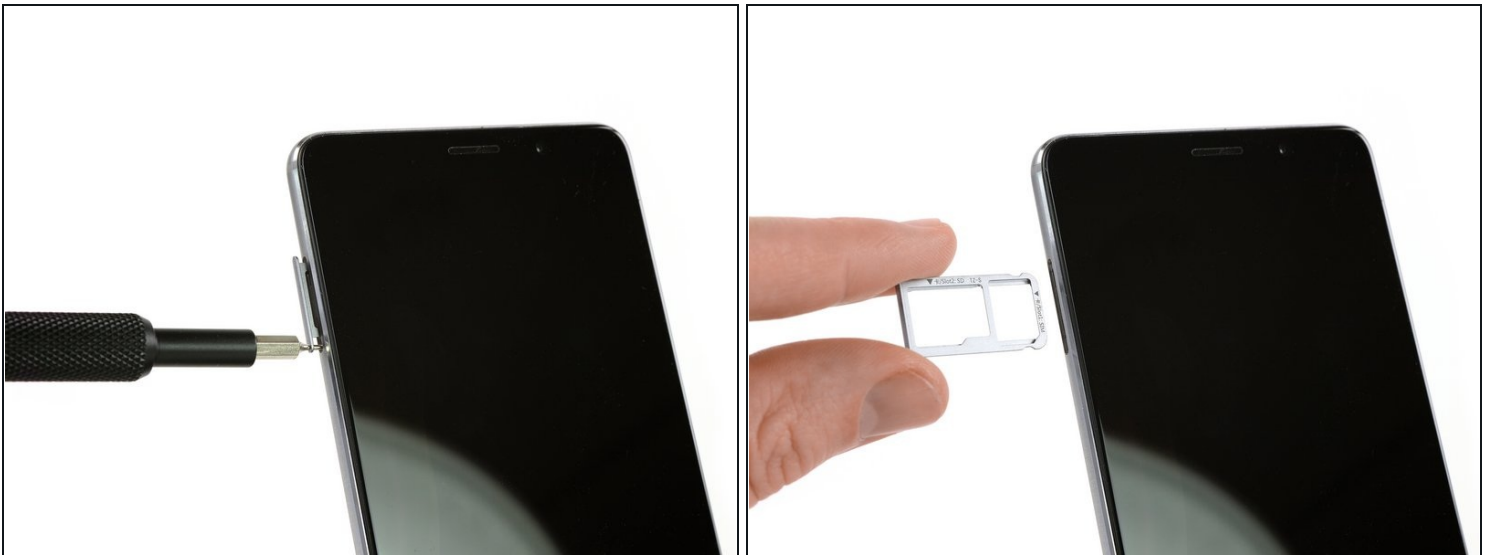
TOOLS:

Phillips #00 Screwdriver (1)
SIM Card Eject Tool (1)
T2 Torx Screwdriver (1)
iFixit Opening Tool (1)
Spudger (1)
Tweezers (1)
Phillips #000 Screwdriver (1)
iOpener (1)
iFixit Opening Picks (Set of 6) (1)
iFlex Opening Tool (1)

PARTS:

Huawei Mate 9 Screen (1)

Step 1 — Back Cover



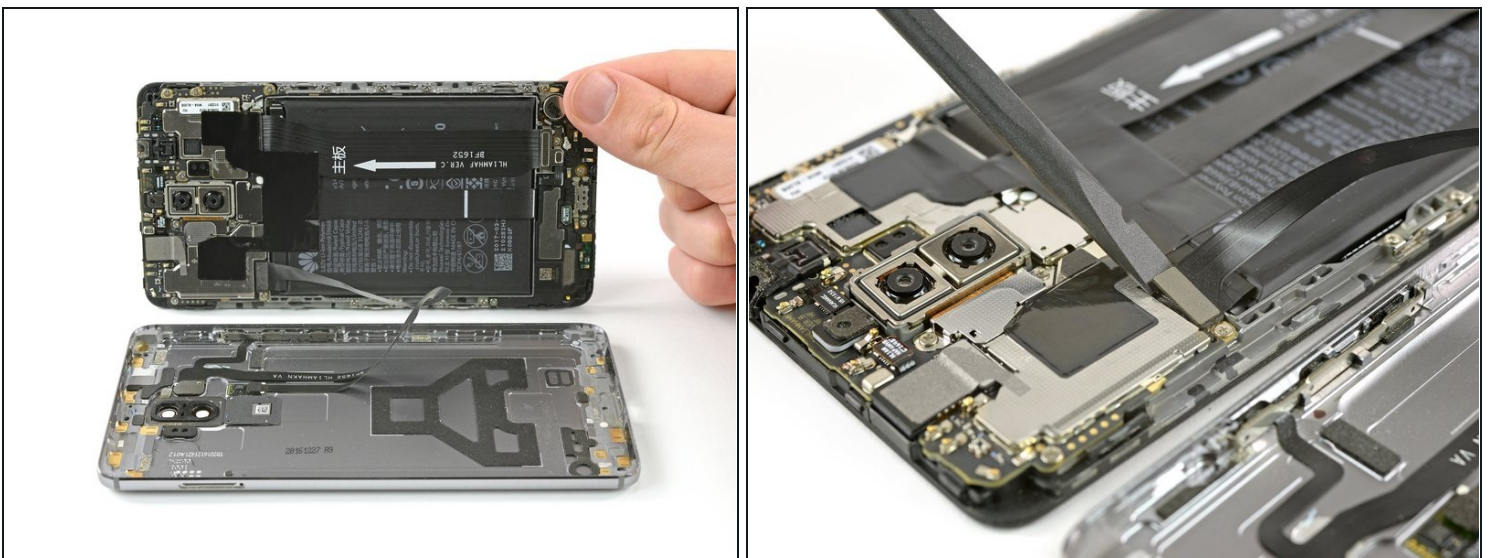
- First switch off your phone and remove the SIM card tray.

Step 2



- Remove both screws on the bottom with a Torx T2 screwdriver.
- Use a plastic opening tool to get between the display and the case. Open the smartphone by carefully prying out the display with all the parts out of the case.
⚠ Don't open the phone all the way, yet. The fingerprint sensor cable is still connected to the back cover.

Step 3



- Swing open the phone to the right side.
- Disconnect the fingerprint sensor cable with a spudger.

Step 4 — Battery Disconnect



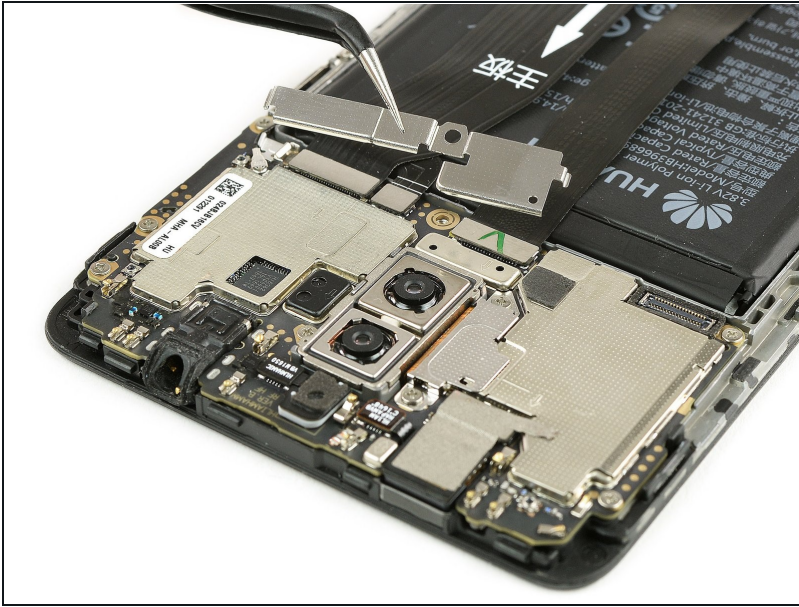
- Carefully peel off the plastic sticker that holds both cables to the battery.

Step 5



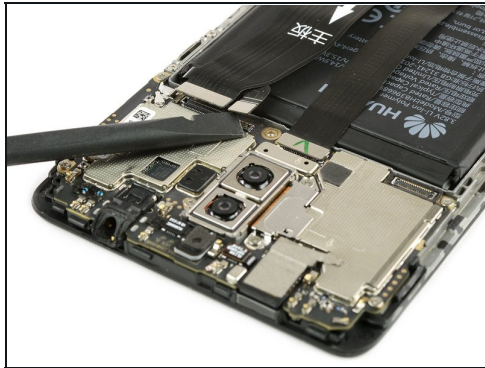
- Remove the water indicator sticker and the Phillips #00 screw beneath it, that holds the cable bracket in its place.

Step 6



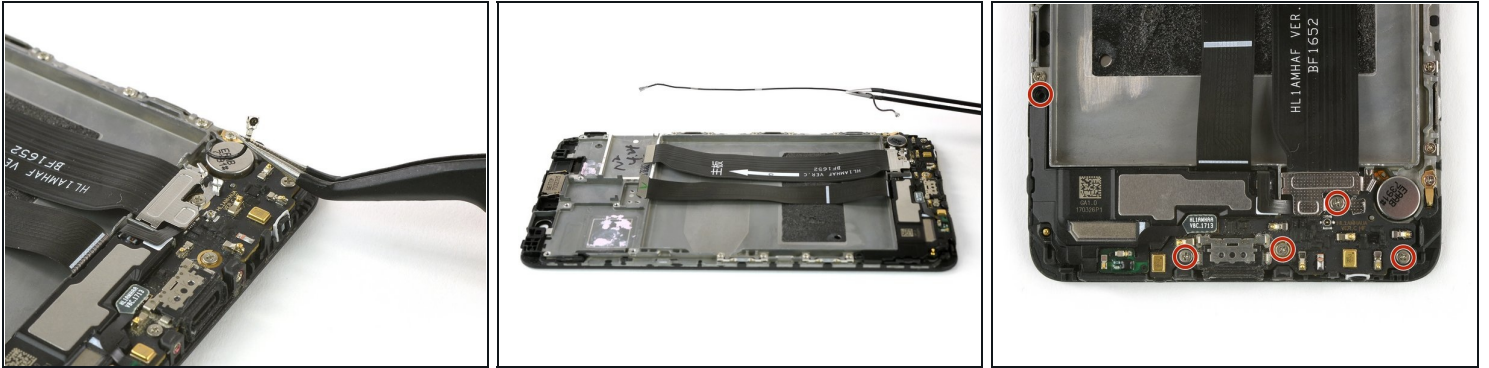
- Remove the cable bracket.

Step 7



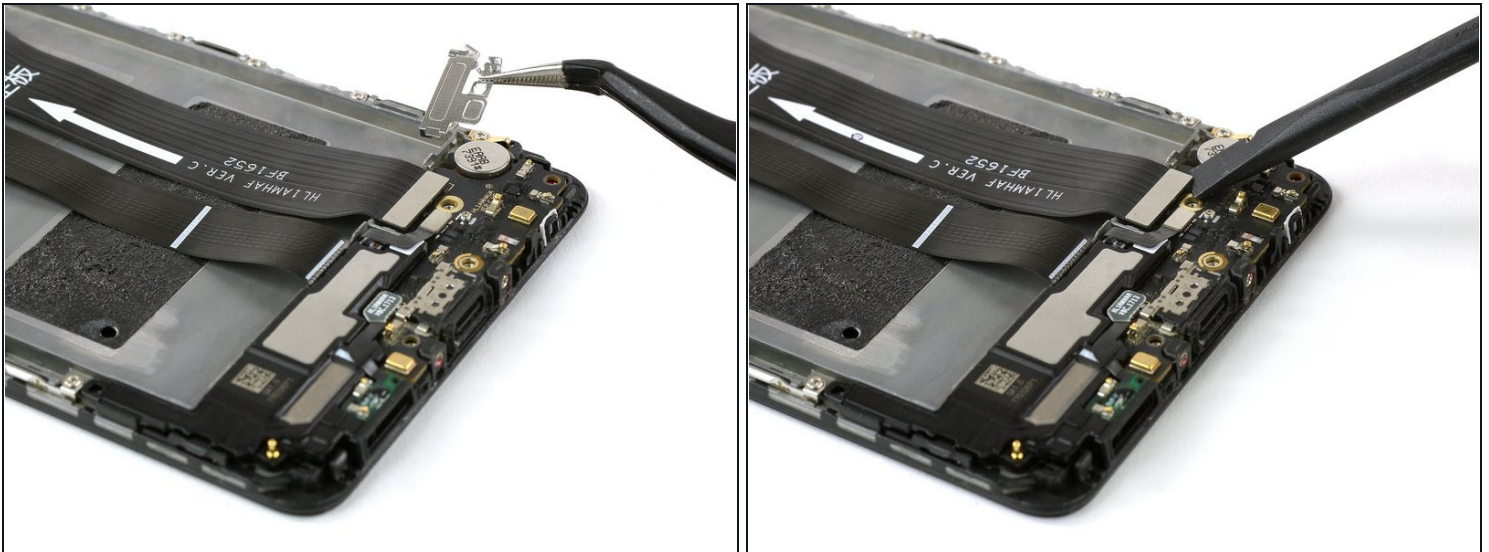
- Use a spudger to disconnect the interconnect, the battery and the display flex cable.

Step 8 — Display



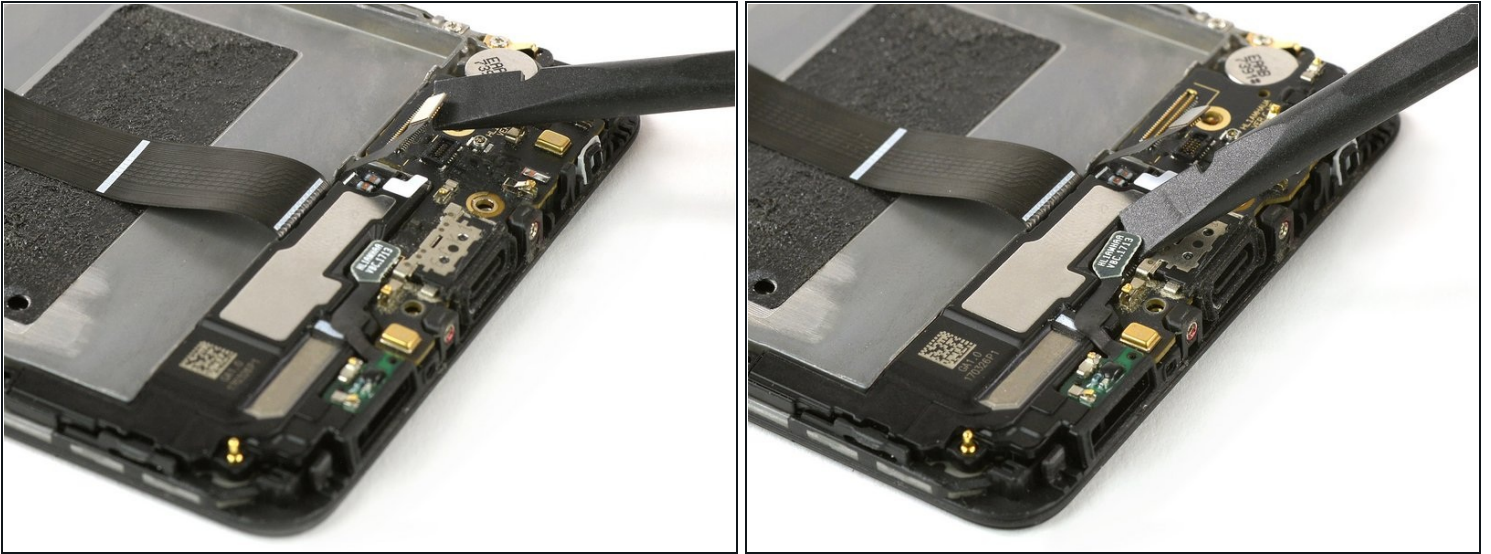
- ❶ It's not required to remove the battery in order to remove the display of the Huawei Mate 9.
- Disconnect the antenna cable and remove it carefully.
- Remove the five Phillips #00 screws that hold the daughter board and loudspeaker in its place.

Step 9



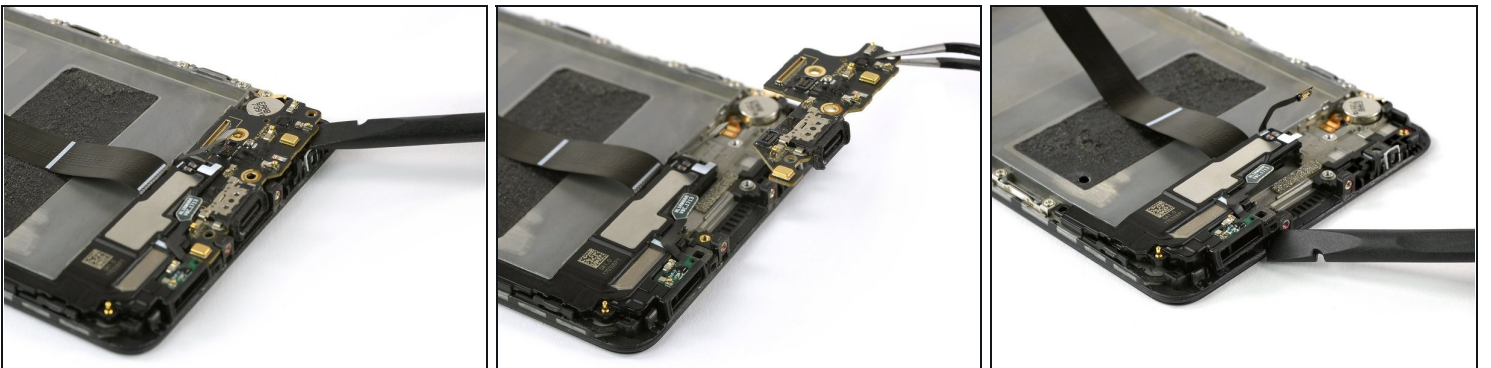
- Remove the metal shield that covers the connection of the motherboard flex cable.
- Use a spudger to unplug the motherboard flex cable and remove it.

Step 10



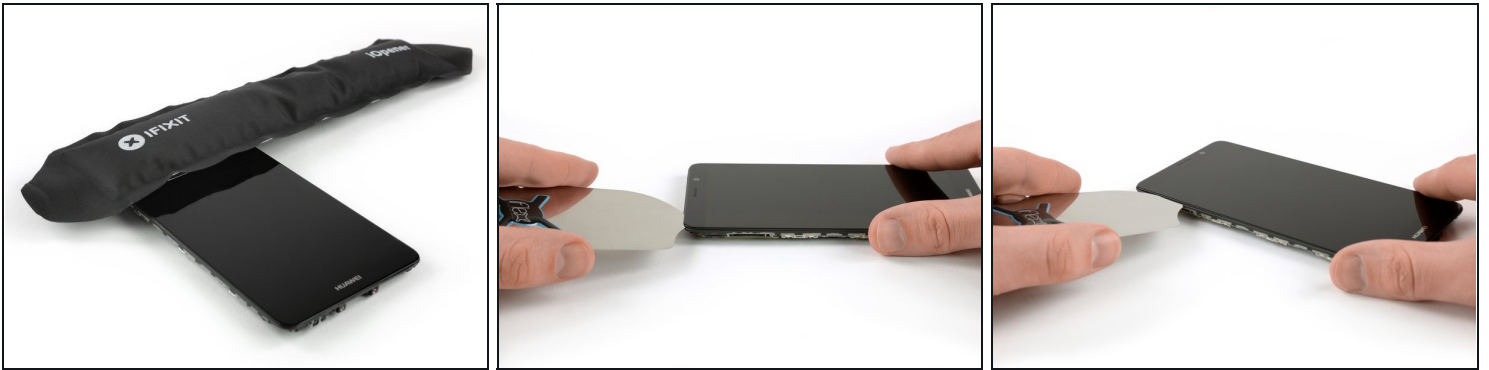
- Use a spudger to disconnect the loudspeaker and the charging port flex cable from the daughterboard.

Step 11



- Use a spudger to carefully lever up the daughterboard and remove it. Don't break the small clamps that hold down the daughter board but press them a little bit to the side to make the removal easier.
- Use a spudger to remove the loudspeaker and the charging port. There is some adhesive underneath and the unit might be a little bit sticky.
- ⓘ If you're having a hard time while removing the loudspeaker you can use an [iOpener](#) to loosen the adhesive and try it again.

Step 12



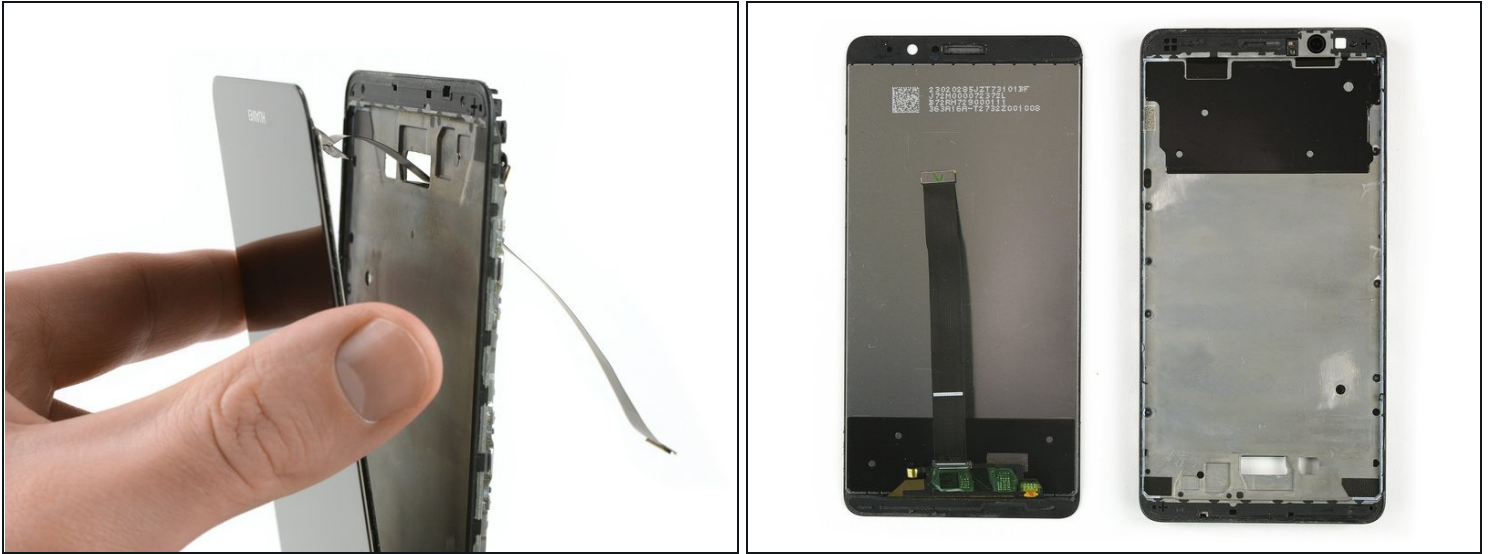
- Use an iOpener to loosen the adhesive beneath the display. Focus on the top and bottom area of it.
- After loosening the adhesive in the upper area of your phone, use an iFlex or opening pick and insert it carefully between the mid frame and your display.
⚠ Do not insert the tool more than approximately 1/16 of an inch on the sides.
- Loosen the adhesive by sliding the along the mid frame.

Step 13



- Then carefully slide around the whole mid frame.
 - ⓘ If you're having a hard time while loosening the adhesive beneath the display you can reuse the iOpener and try it again.
- After you loosened all the adhesive, start to slowly lift up the display from the bottom of your phone.

Step 14



- To completely remove the display you need to thread the flex cable through the gap in the mid frame.
- ⓘ When reassembling your phone apply new adhesive where it is necessary.

To reassemble your device, follow these instructions in reverse order. When reassembling apply new adhesive where it is necessary.