

Huawei Honor 9 Battery Disconnect

Battery disconnect prereq

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TOOLS:

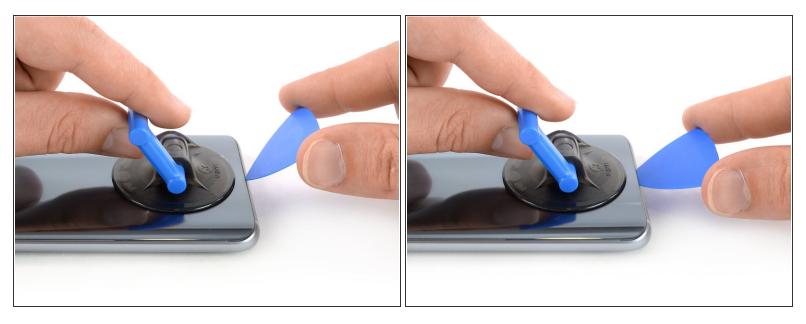
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- Suction Handle (1)
- iFixit Opening Picks set of 6 (1)
- iOpener (1)
- Phillips #00 Screwdriver (1)
- Spudger (1)

Step 1 — Remove the Rear Glass



- Switch off your phone.
- Heat an iOpener and apply it to the back of the phone for around two minutes. This will help soften the adhesive securing the rear glass.
- You might need to reheat and reapply the iOpener several times during the rear glass removal.
- A hair dryer, heat gun, or hot plate may also be used, but be careful not to overheat the phone—the display and internal battery are both susceptible to heat damage.



- Secure a suction handle to the lower edge of the rear glass, as close to the edge as possible.
 - (i) If the phone's rear glass is cracked, the suction cup may not stick. Try <u>lifting it with strong tape</u>, or superglue the suction cup in place and allow it to cure so you can proceed.
- Lift the rear glass with the suction cup to create a gap between the glass and the frame.
- Insert an opening pick into the gap.
- (i) If you have trouble, apply more heat to further soften the adhesive. Follow the iOpener instructions to avoid overheating.



- Slide the opening pick to the bottom right corner.
- Insert a second opening pick and slide it to the bottom left corner.
- Leave the opening picks in place to prevent the adhesive from resealing.

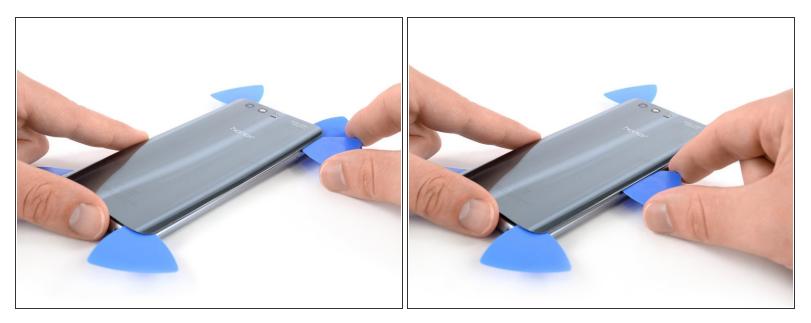
Step 4



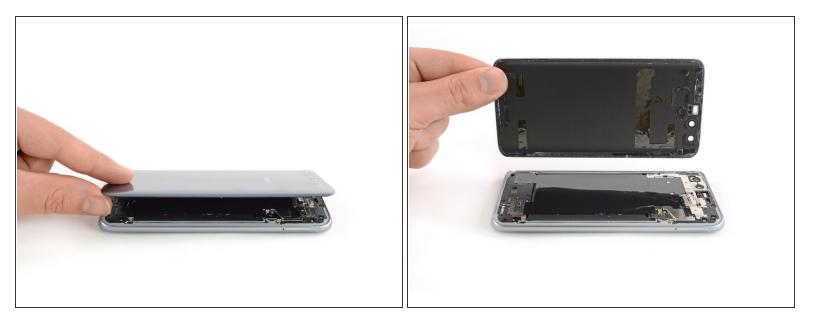
- Insert a third opening pick at the bottom left corner.
- Start to slide the tip of the opening pick from the bottom left corner along the side of the Huawei Honor 9 to cut the adhesive.
- Leave the opening pick in its place at the top left corner to prevent the adhesive from resealing.



- (i) If the adhesive gets hard to cut it is likely too cold. Use your iOpener to reheat it.
- Insert a fourth opening pick under the top left corner of the rear glass.
- Slide the opening pick along the top edge of the phone to cut the adhesive.
- Leave the opening pick in the top right corner to prevent the adhesive from resealing.



- Insert a fifth opening pick at the top right corner of the phone.
- Slide the opening pick along the right side to cut the remaining adhesive.



- Carefully lift the rear glass and remove it.
- Secure the new rear glass with pre-cut adhesive or <u>double-sided adhesive tape</u>.
- After installing the rear glass, apply strong, steady pressure to your phone for several minutes to help the adhesive form a good bond, such as by placing it under a stack of heavy books.

Step 8 — Remove the Motherboard Shield



- Remove the three Phillips #00 screws (3.45 mm length).
- Remove the five Phillips #00 screws (2.9 mm length).



• Carefully peel up the black thermal foil and remove it completely.

(i) This foil is very thin and brittle and may rip easily.

 Remove the Phillips #00 screw that is located underneath the thermal foil at the bottom center of the motherboard.



- Slide an opening pick under the right side of the motherboard shield.
- Twist the opening pick sideways to release the clips that hold the shield in place.
- Repeat the previous process and work your way around the motherboard shield until it pops out.

Remove the motherboard shield.

Step 11



Step 12 — Disconnect the Battery



• Use a spudger to pry up and disconnect the battery flex cable.

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