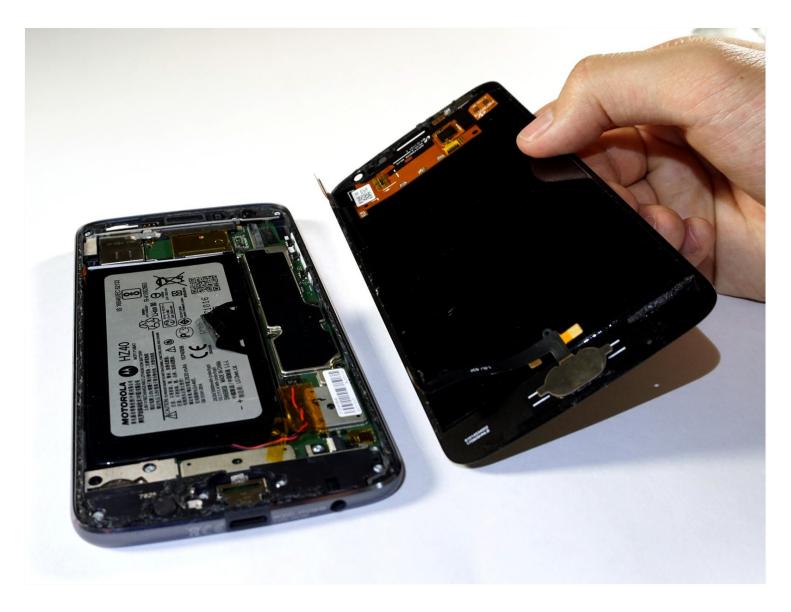


Motorola Moto Z2 Play Screen Removal

Written By: mitch miller



🖌 TOOLS:

Tweezers (1) Heat Gun (1) Suction Handle (1) iFixit Opening Tool (1)

PARTS:

Moto Z2 Play Screen - Genuine (1) Moto Z2 Play Display Adhesive (1)

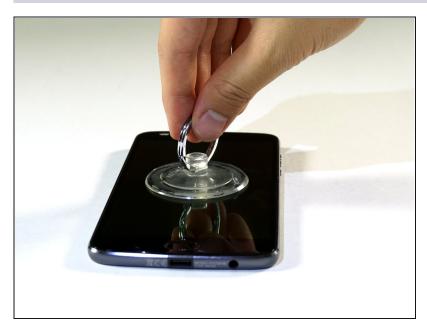
Step 1 — Screen Removal



• Power off your phone before you complete any replacement steps.



- Heat the edges of your Motorola Moto Z2 Play screen for two to three minutes with a heat gun. You adjust the heat gun to 85 degrees centigrade, and be careful not to hold the heat gun on one position for too long; to avoid damaging, or "hotspotting" the LCD. The screen should be very warm, but not painful, to the touch. Reheat as necessary.
- ⚠ If screen is cracked put strong adhesive tape across the screen in order to avoid breaking the screen further and receiving cuts.
- If you don't have access to a heat gun, a hair dryer can be used.



• Place suction cup in the middle of the screen and press down.



- Pry the screen by wedging the plastic opening tool under the screen at the charging port.
- Work your way around the screen with the plastic opening tool.
- A When you pry near the top-right and bottom-right corners, be careful not to pry too far, or you risk damaging <u>the display cable</u>.
- (i) Complete these steps carefully because the screen is delicate and can easily crack. If the screen begins to resist prying, reheat the adhesive with your heat gun.



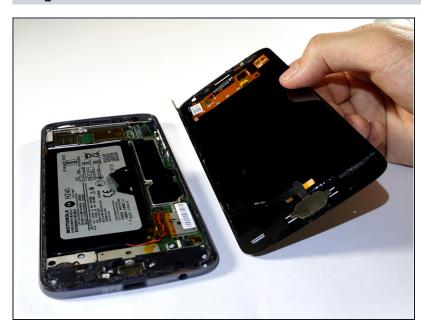
- Use a suction cup to lift up screen from left to right.
- (i) If you don't have a suction cup, wedge a spudger or a small <u>plastic card</u> under the screen and lift slowly.
- Failure to lift screen from left to right can cause damage to interior wires of your phone.



- Identify ribbon connector at the top right of the phone.
- Pry the black locking bar up gently with a plastic opening tool.
- Remove the ribbon wires by pulling them out of the connector with a tweezer.
- (i) The locking bar is the small black bar located on the digitizer's ZIF connector.
- Be sure to push the locking bar back down using a spudger after you put the ribbon wire back in since the lock does not lock automatically.



- Identify the ribbon cable, located at the bottom right of the phone.
- If present, remove kapton (orange) tape covering the cable connector.
- Flip up the small locking flap on the ZIF connector and use tweezers to slide the cable straight out of its socket.
- (*i*) Excessive force is not needed.



- Lift the screen from the phone to completely detach.
- If screen doesn't detach, go back to step 7 and 8 to make sure the bar is unlocked and ribbon connector is fully detached.
- During reassembly, you may need to apply or replace the display adhesive on your display assembly. Use our <u>display adhesive application</u> <u>guide</u> to apply the adhesive and reseal your device.