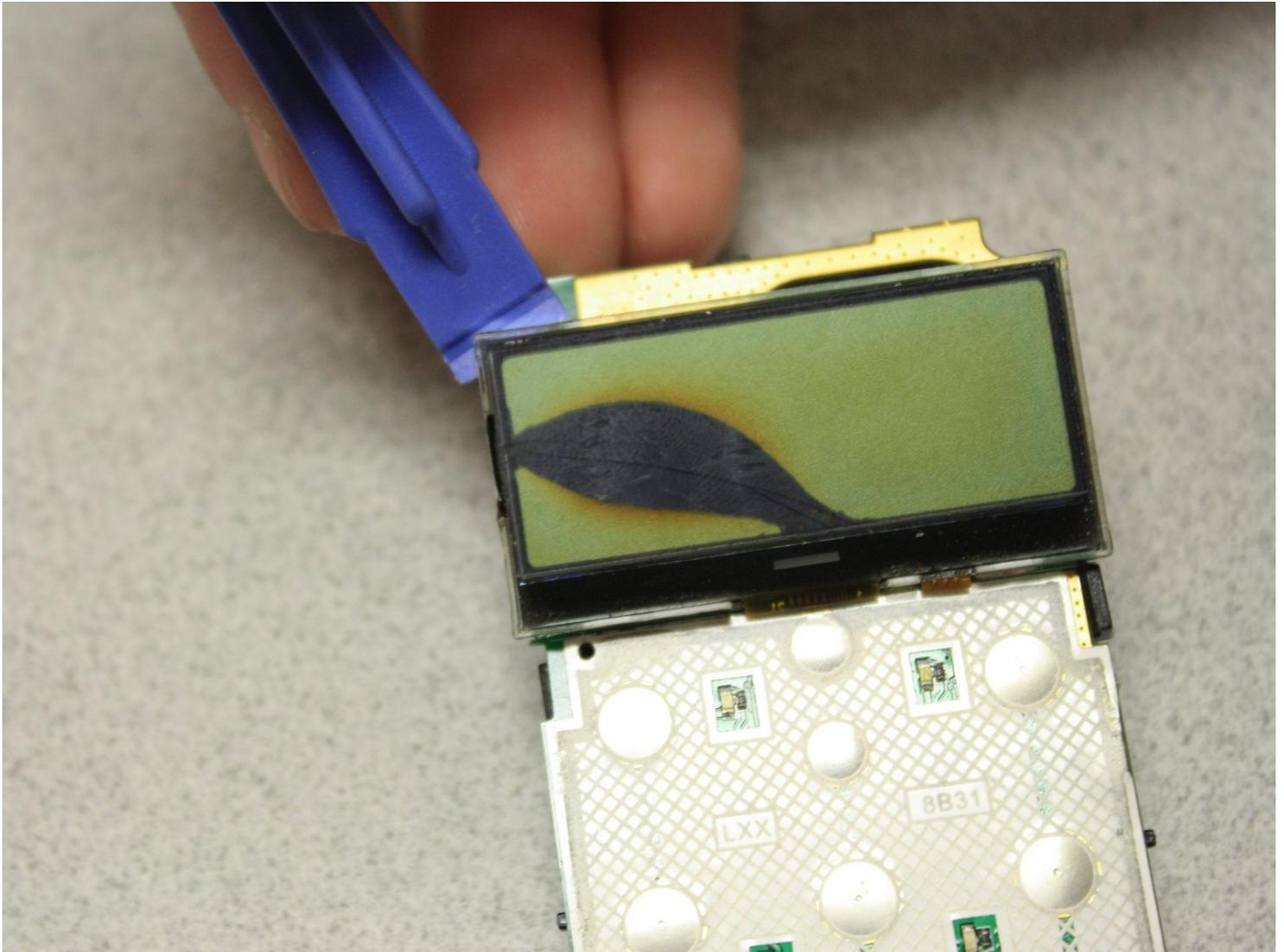




Snapfōn ezONE LCD Screen Replacement

LCD screens are delicate and may crack under...

Written By: John Bender



INTRODUCTION

LCD screens are delicate and may crack under little pressure. A cracked LCD screen will leak and leave an inky mark that may be large enough to render the device unusable. Use this guide to take apart your Snapfon ez One and replace its broken screen.

TOOLS:

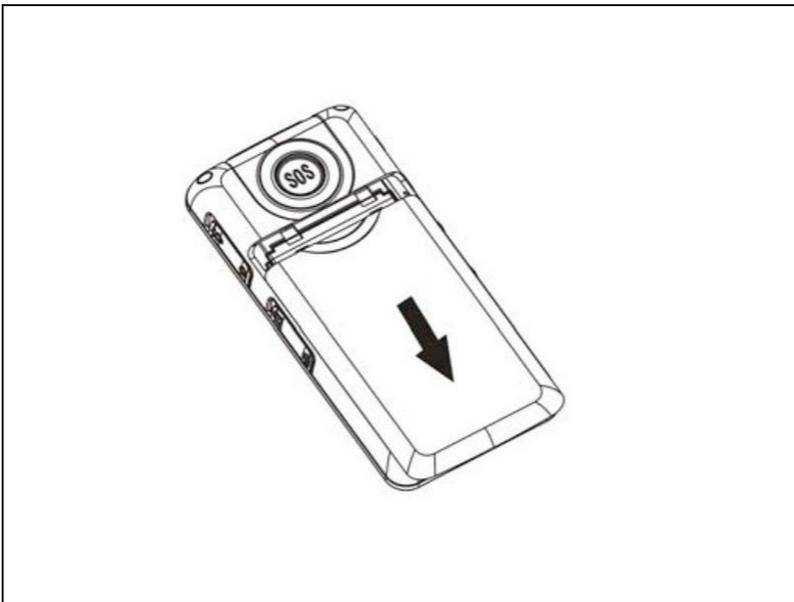
[iFixit Opening Tool](#) (1)

[Phillips #00 Screwdriver](#) (1)

[Tweezers](#) (1)

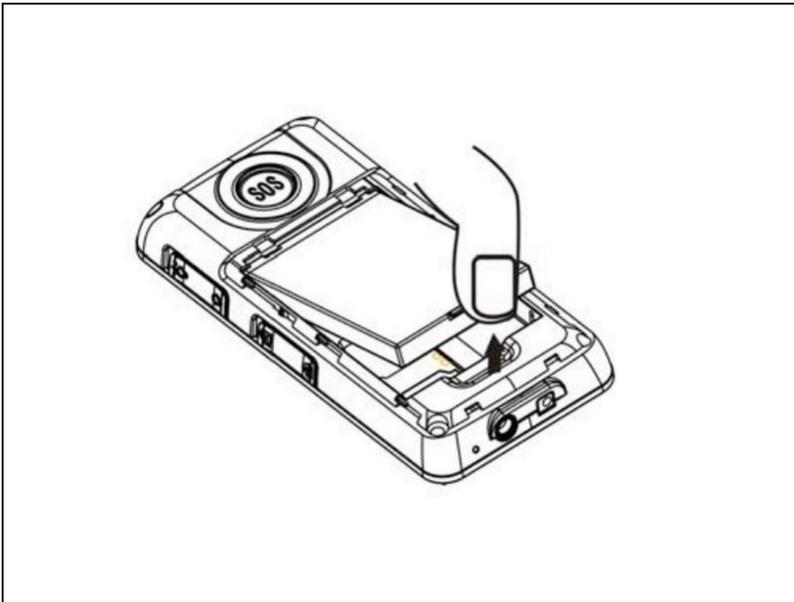
[Soldering Iron](#) (1)

Step 1 — Remove the battery cover



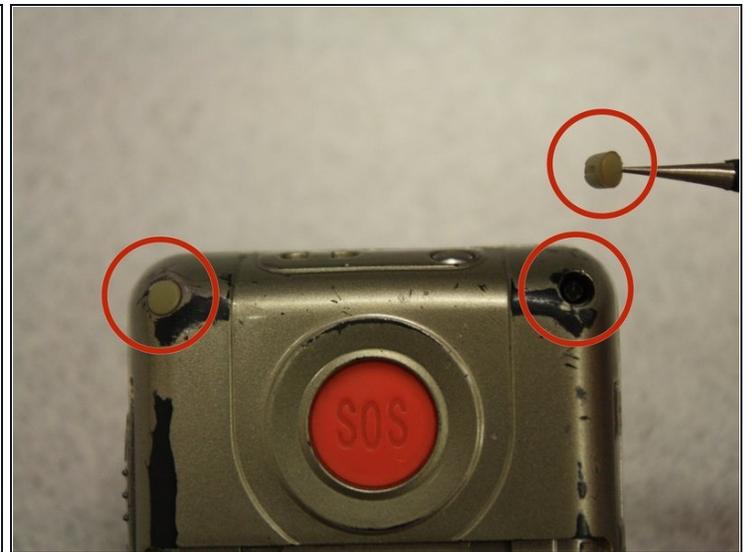
- Turn off the phone to prevent data loss.
- Press and slide the battery out to remove it.
- ⓘ Picture rights belong to Snapfon®. Picture is used for educational purposes only. No copyright infringement intended.

Step 2 — Remove the battery



- Pry the battery out with your thumb or the iFixit opening tool.
- ⓘ Make sure to properly dispose of the old battery at a recycling center.
- ⓘ Picture rights belong to Snapfon®. Picture is used for educational purposes only. No copyright infringement intended.

Step 3 — Removing the plastic inserts



- Remove the four rubber inserts from the screw holes using a pair of [tweezers](#).

Step 4 — Remove the shield screws



- Remove the four 3.1mm screws in the corners with a Phillips #00 screwdriver.

Step 5 — Separate the case



- Separate the front case from the back case.
- Remove the metal bumper from the front case's perimeter.

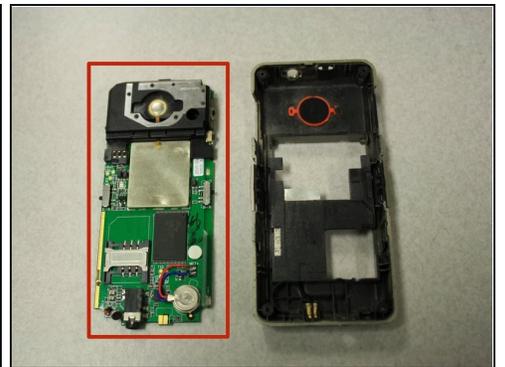
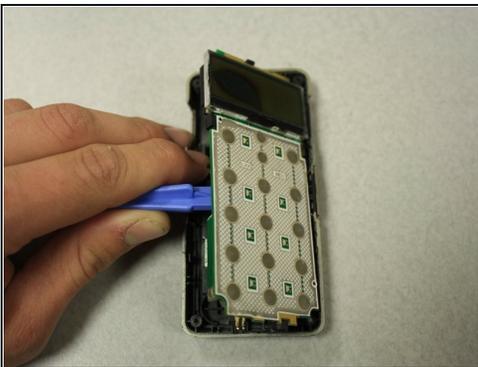
Step 6 — Remove the volume slider



- Pry the volume slider button out with tweezers.

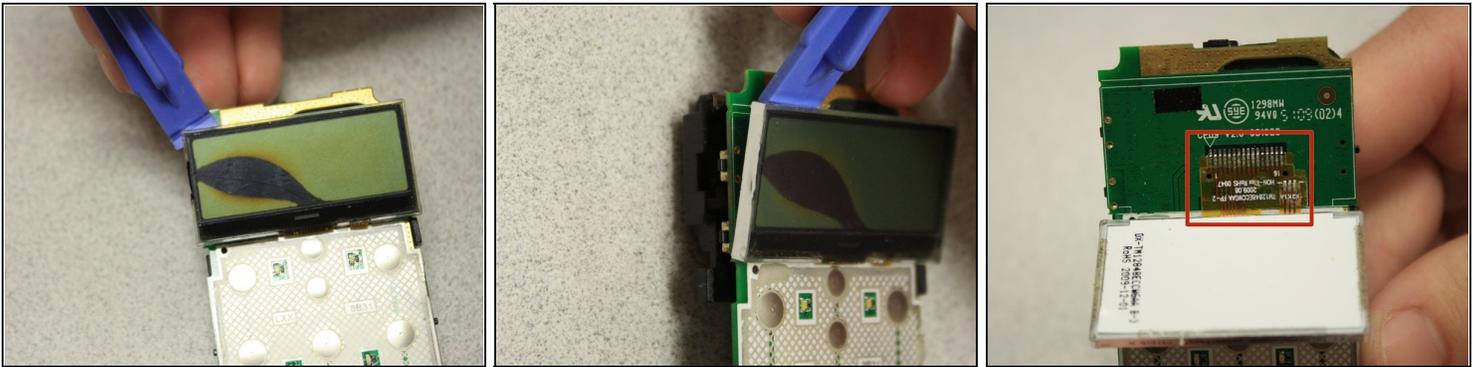
ⓘ The volume slider button may fall out during the separation of the front and back cases. This is OK.

Step 7 — Remove the motherboard



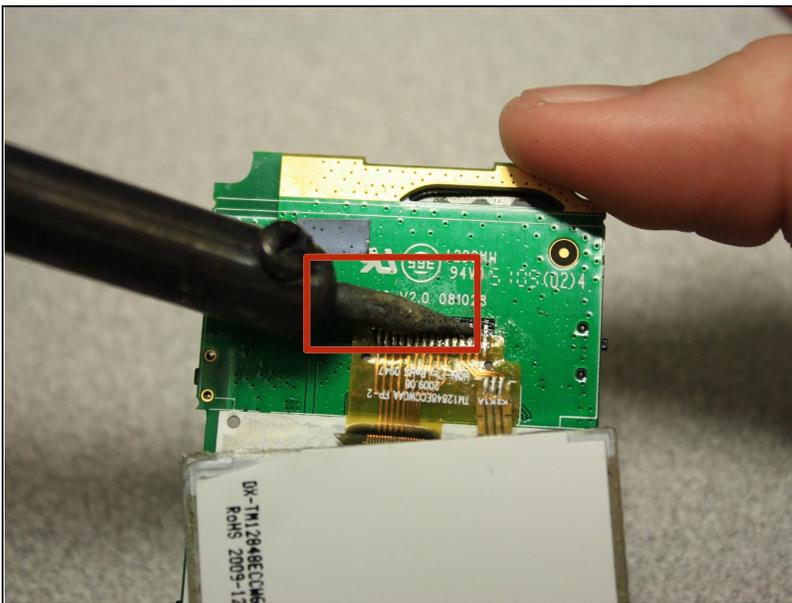
- Separate the circuit board from the inside of the back case by prying between them with the opening tool.
- The last picture is a view of the back of the circuit board.

Step 8 — Pry the screen back



- Pry the LCD screen off of the circuit board using the opening tool. The screen is connected to the motherboard with light adhesive, which is easy to remove.
- The LCD screen will still be connected to the circuit board by a ribbon cable.

Step 9 — Disconnect the display



- Use a soldering iron to melt away the connection between the ribbon cable and circuit board.

⚠ Be careful! High temperatures from the soldering iron may result in injury.

- ⓘ Only make contact with the solder connection so that none of the phone's components are damaged by the heat.

Step 10 — Remove the display



- Once you heat the solder connection, lightly tug the ribbon cable free. The LCD screen will be completely removed from the device.

To reassemble your device with a new LCD screen, follow these instructions in reverse order.

Note: you will need to use the soldering iron again to attach the new LCD screen ribbon to the circuit board.