LG Optimus F3 digitizer screen glass replacement

Replace digitizer glass in LG Optimus F3 LS720. Also demonstrates almost complete teardown.

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INTRODUCTION

Replace digitizer glass in LG Optimus F3 LS720. Also demonstrates almost complete teardown.

🔧 TOOLS:

- Small Phillips Head Screwdriver (1)
- iFixit Opening Picks set of 6 (1)
- Plastic Cards (1)
Optional

⚙ PARTS:

- Digitizer glass for Optimus F3 LS720 (1)
Glass adhesive
- Glass adhesive of some sort (1)

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Step 1 — Digitzer Glass

- Remove Back Cover

- Remove SDCard (if you have one)

- Remove SIM Card

- Remove Battery

Step 2

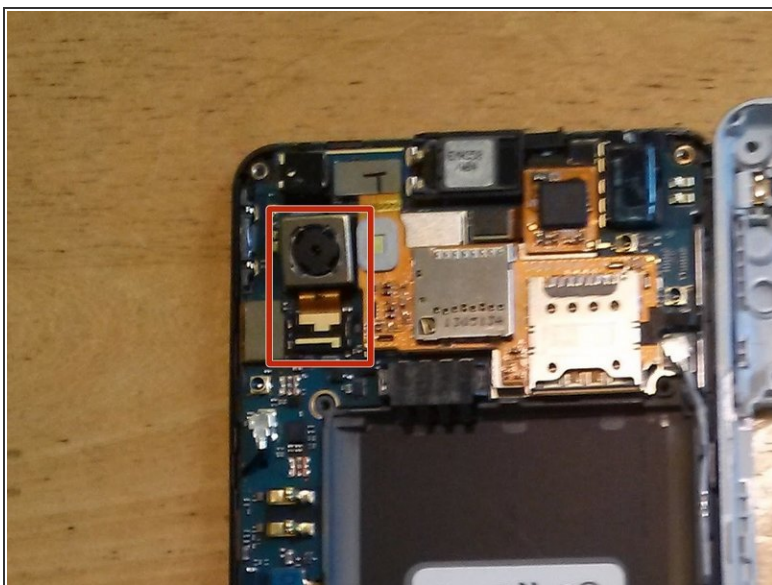- Remove 10 Philips Head screws

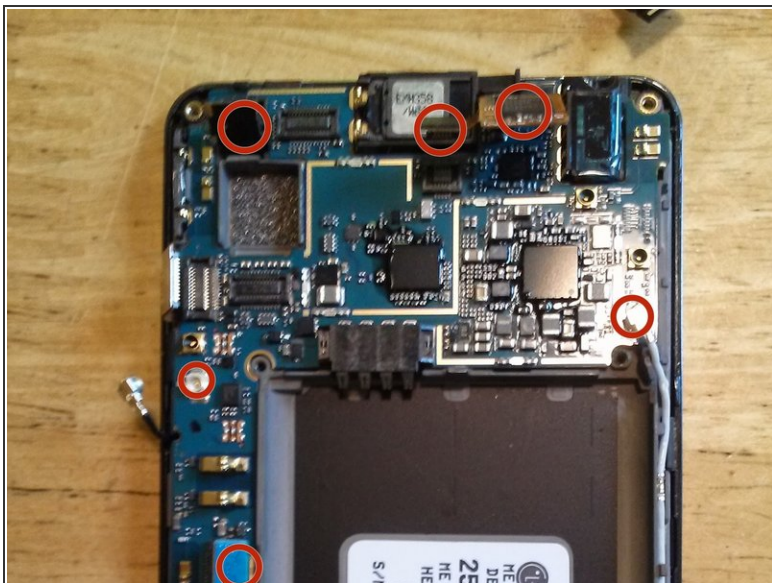This document was generated on 2020-11-23 01:41:17 PM (MST).

Step 3

- Using a pry took, pry the back plate off of the phone. Work your way around, prying the tabs as you come to them.

Step 4

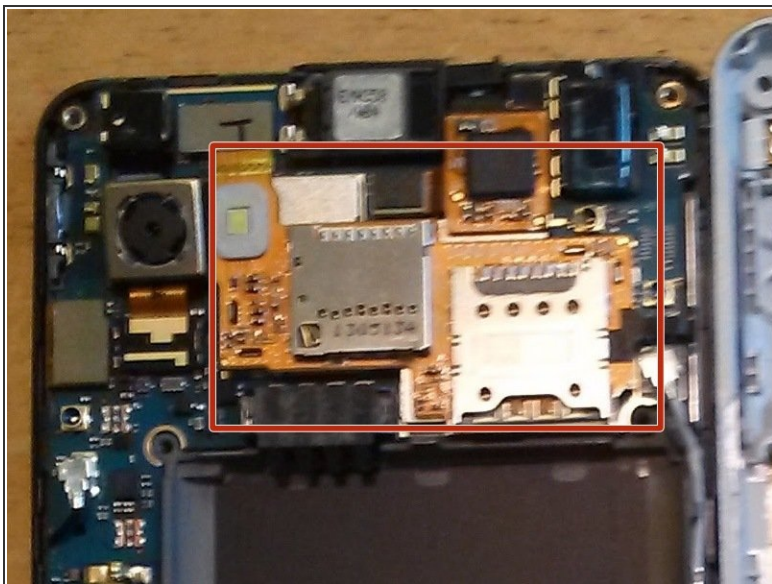

- Use pry tool to disconnect camera cable and then remove the camera

Step 5

- Use pry tool to disconnect 4 ribbon cables and two antenna wires.
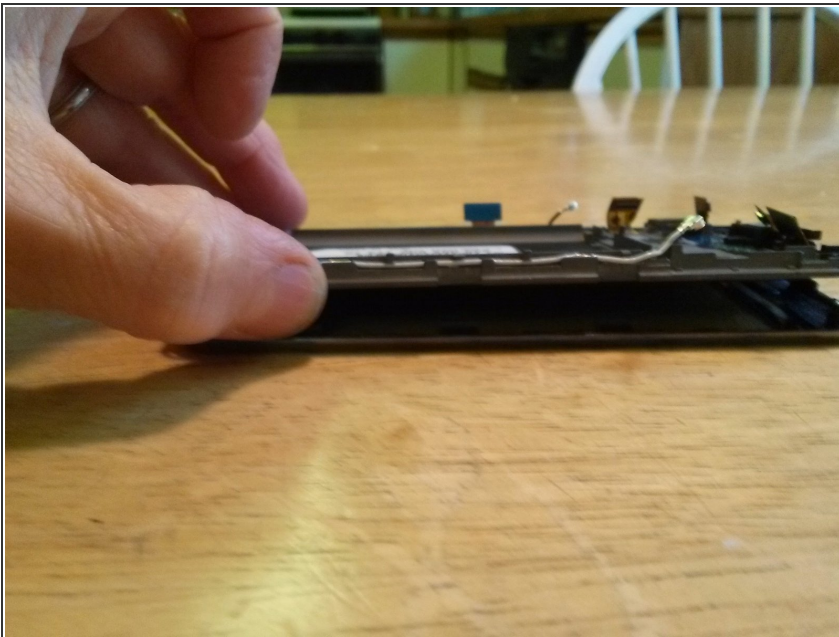
Step 6

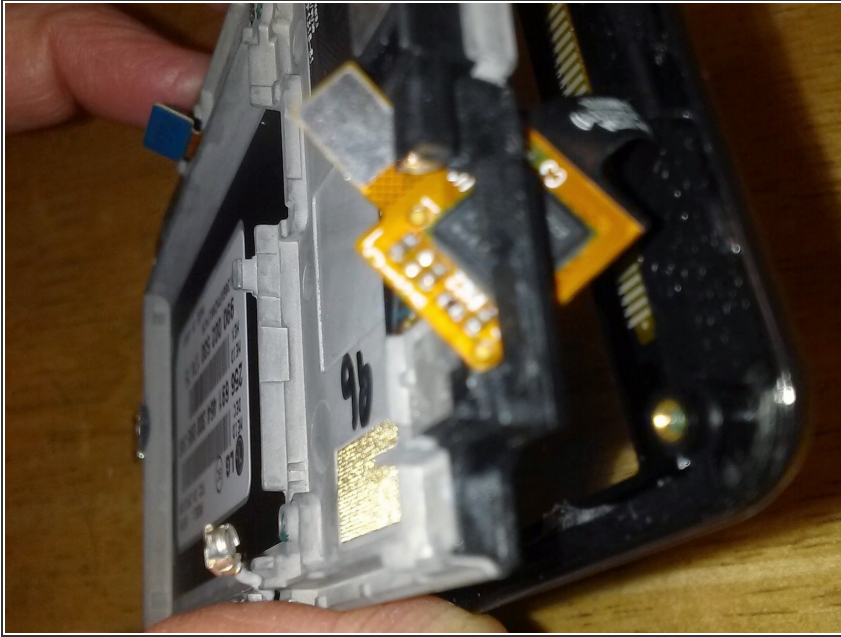- Use pry tool to gently remove the logic board.

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Step 7

- Use pry tool to remove headphone jack.

Step 8

- Use the pry tool to pry the front frame off of the main body of the phone.

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Step 9

- Carefully pull the digitizer cable through the slot. There will be a small piece of rubber blocking the opening. You may remove it, or just pull through it.
  - Note: If the slot is not wide enough, make sure that you removed the headphone jack, as described in step 7.

Step 10
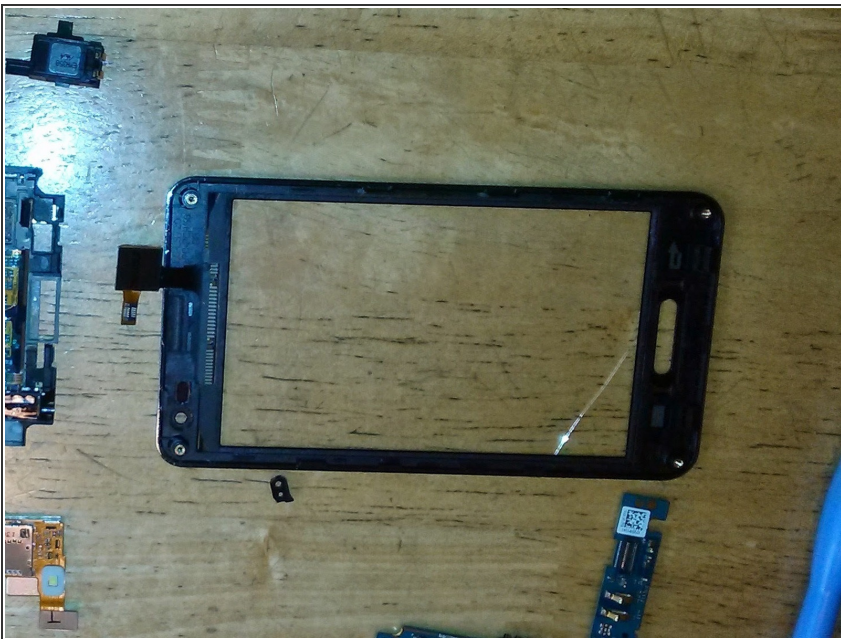
- Use a heat gun or blow dryer to heat up the adhesive holding the glass in the frame. Carefully remove the glass using a pry tool.

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Step 11

- Clean existing adhesive off of frame, or reuse it if you managed to keep it intact.
  - Apply new adhesive if not reusing existing adhesive.

Step 12

- Insert new glass.

- Ensure that speaker cover at top of phone is in place.

- Reverse steps to reassemble phone.

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

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