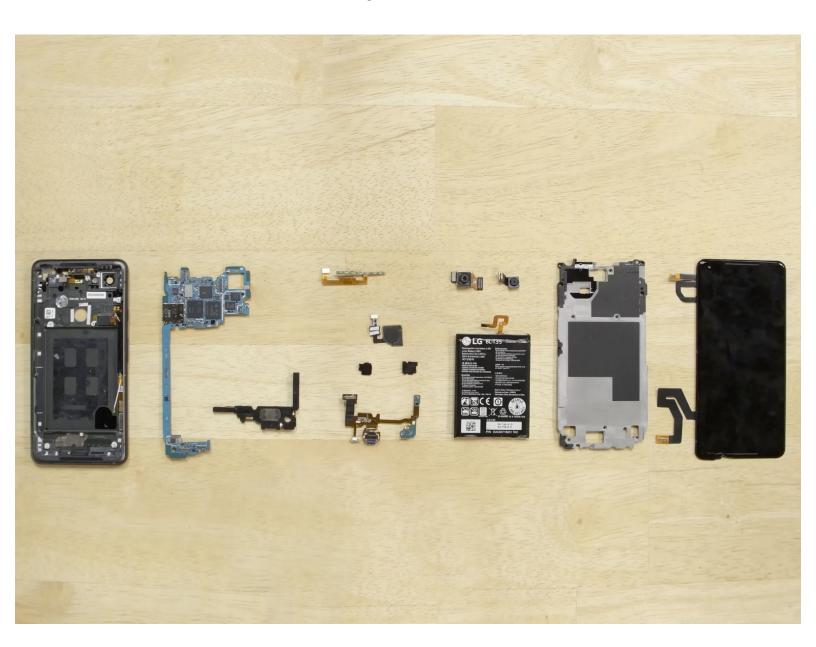


Google Pixel 3 Teardown

Video teardown of the Google Pixel 3, performed in October, 2018.

Written By: Sam Goldheart



INTRODUCTION

If the <u>Pixel 3 XL teardown</u> hasn't satisfied your teardown tooth, the video team is here to please with the Pixel 3 video teardown!

Check out our <u>Facebook</u>, <u>Instagram</u>, or <u>Twitter</u> for all the latest. For teardowns delivered straight to your inbox, subscribe to our <u>newsletter</u>. Or go directly to <u>iFixit Video</u> on YouTube and like, comment, and subscribe!

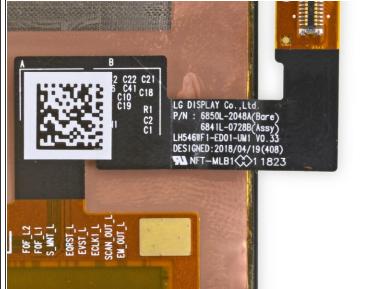


TOOLS:

- Essential Electronics Toolkit (1)
- iOpener (1)

Step 1 — Google Pixel 3 Teardown





- Teardown Update: After finding a <u>Samsung-made OLED display in the larger Pixel 3 XL</u>, we dissected the display in our vanilla Pixel 3. Surprise—it's from LG Display!
- i This is a full reversal from the situation last year, when the Pixel 2 got a Samsung panel and its bigger sibling had a display from LG.
 - Rumor has it LG has been working hard to improve its OLED mobile technology—we're curious to see how their new display fares this year!

Step 2 — Final Thoughts

REPAIRABILITY SCORE:



- The Google Pixel 3 earns a 4 out of 10 on our repairability scale (10 is the easiest to repair):
 - The only screws are standard T3 Torx fasteners.
 - Repair-friendly stretch-release adhesive secures the battery.
 - O-rings and adhesives for waterproofing complicate repairs, but make difficult liquid damage repairs less likely.
 - Display repairs are much more difficult than previous models, requiring complete disassembly of the phone.
 - To service any component, you'll have to painstakingly un-glue (and later re-glue) the glass rear panel.
 - Front and back glass means increased vulnerability to drop damage.