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Nexus 5X Teardown

For the official iFixit teardown of the Nexus...

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INTRODUCTION

For the official iFixit teardown of the Nexus 5X, [click here](#).

Come to blog of Witrigs to see more detailed steps about [LG Nexus 5X spare parts replacement](#).

[video: <https://www.youtube.com/watch?v=8NDYbEQNEPs&index=1&list=PL-9paAnj6kH3fiLdOzfKozWarFJLbSJly>]

🔧 TOOLS:

Heat Gun (1)
Phillips #000 Screwdriver (1)
iFixit Opening Picks set of 6 (1)
Metal Spudger (1)
Tweezers (1)

Step 1 — Nexus 5X Teardown



- Remove SIM card tray.

Step 2



- Use guitar picks to loosen clips securing rear cover and remove back cover.

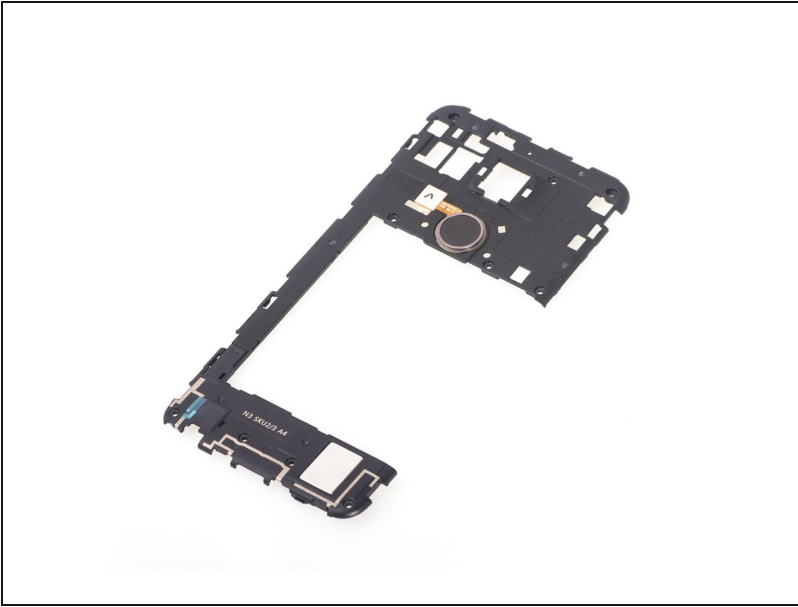
① A handy notch is also available for back panel removal.

Step 3



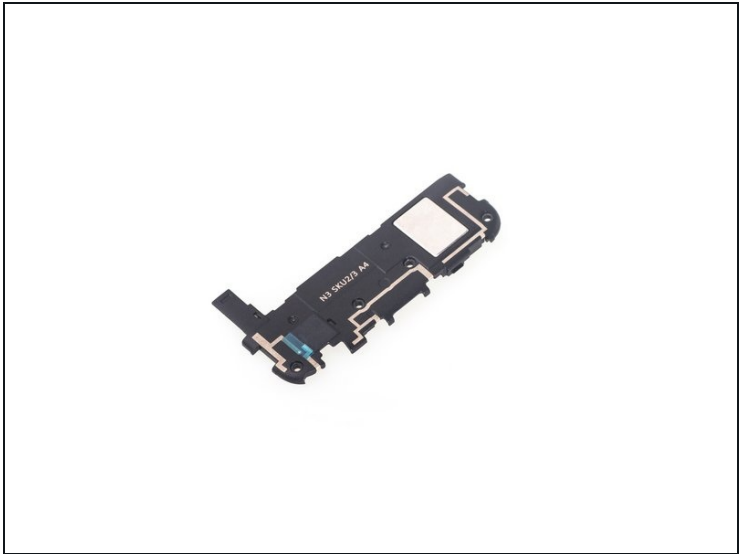
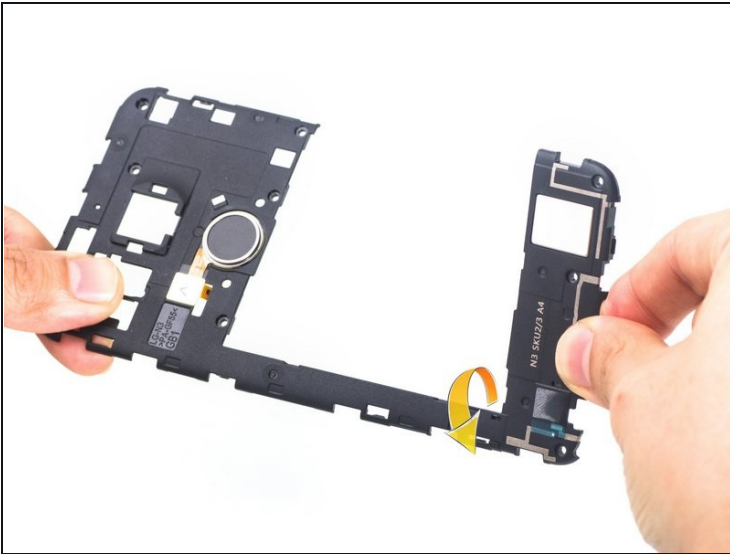
- Twist off 10 Phillips screws together.
 - Pry up bottom half and upper half of middle frame.
- ① Clips securing midframe exists, be careful to pry up it.

Step 4



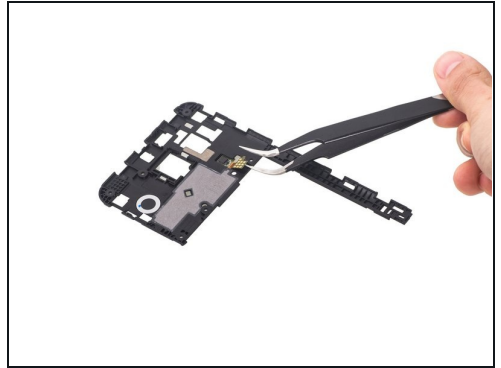
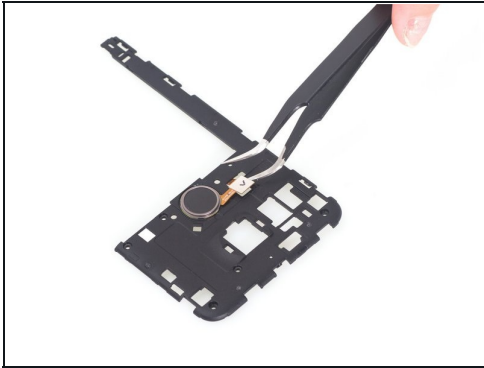
- Here is the whole middle frame.
- ★ The bottom half includes loudspeaker. The top half comes with fingerprint scanner.

Step 5



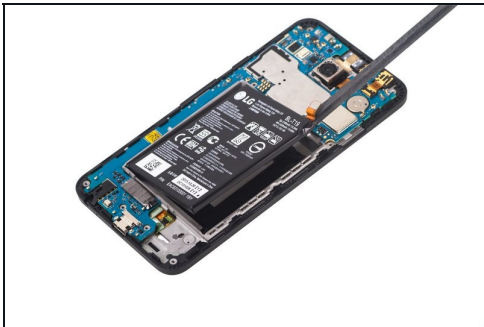
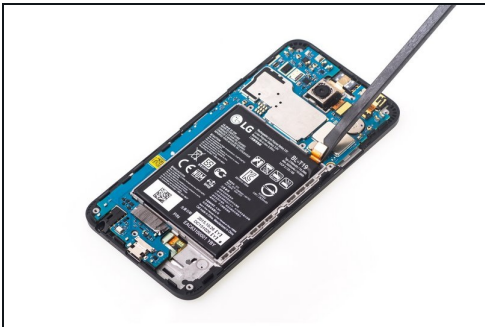
- A flexible clip is here. Loosen it and get the loudspeaker assembly only.

Step 6



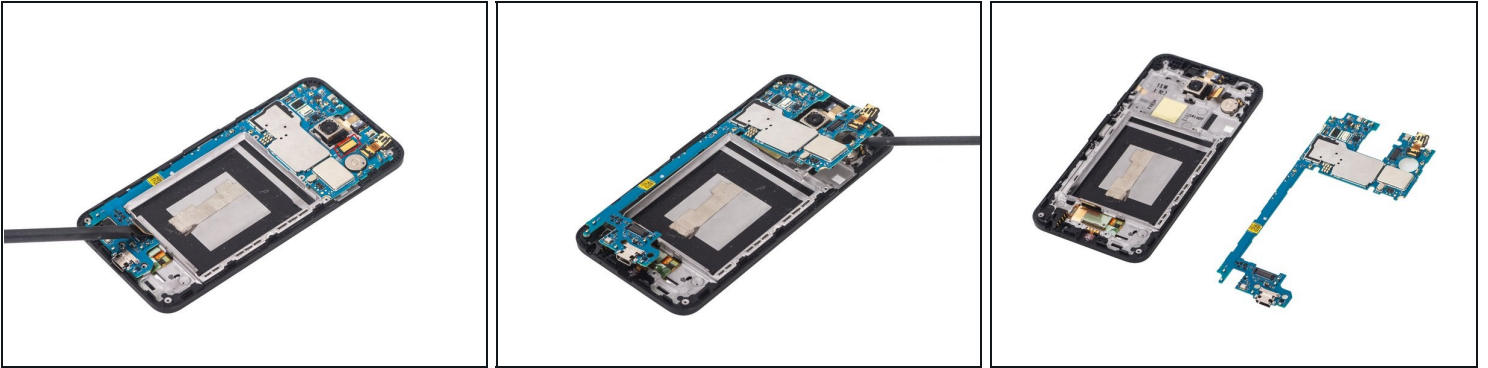
- Tear tape firstly.
- Loosen adhesive at both sides.

Step 7



- Release battery connector.
- Pry up and remove battery (Adhesive underneath is not strong).

Step 8



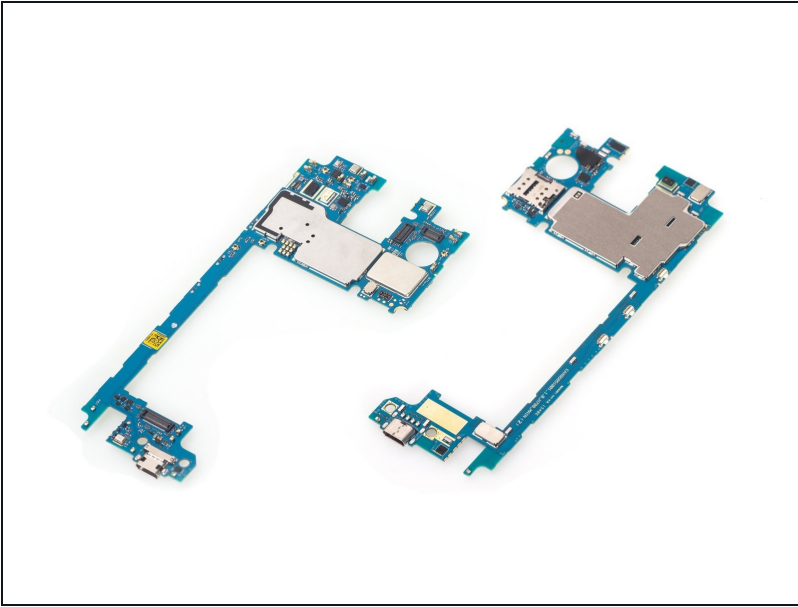
- Loosen LCD screen connector and rear camera connector.
- Pry up and remove motherboard assembly.

Step 9



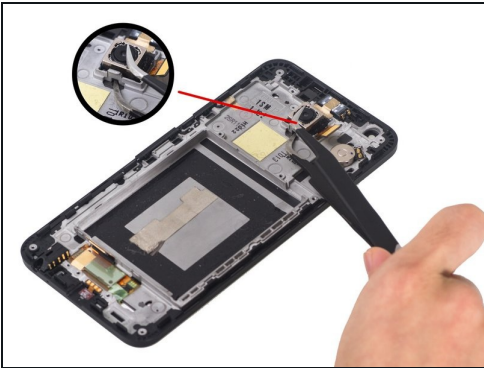
- Release front camera connector and remove it.

Step 10



- Here come with motherboard only.

Step 11



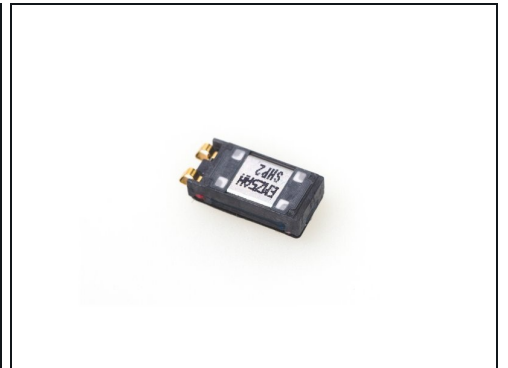
- The adhesive underneath rear camera is strong. Be careful to pry up and remove it.

Step 12



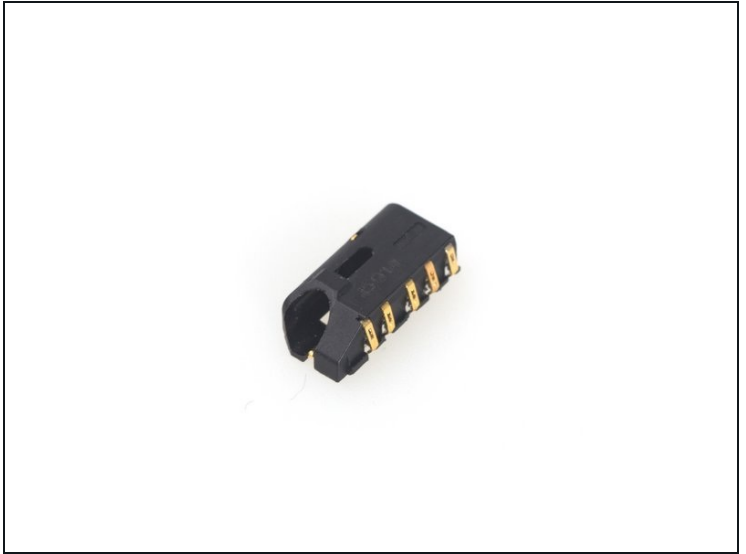
- Adhesive underneath vibration motor is a little bit strong. Pry it up carefully.

Step 13



- Tear tape securing earpiece.
- Use [tweezers](#) to pry up earpiece.

Step 14



- Remove headphone jack.

Step 15



- The sticker underneath LCD with digitizer is a little bit strong, so use heat gun to soften it for a few minutes.
- With the help of suction cup and guitar picks, remove LCD screen carefully.

Step 16



- Done.