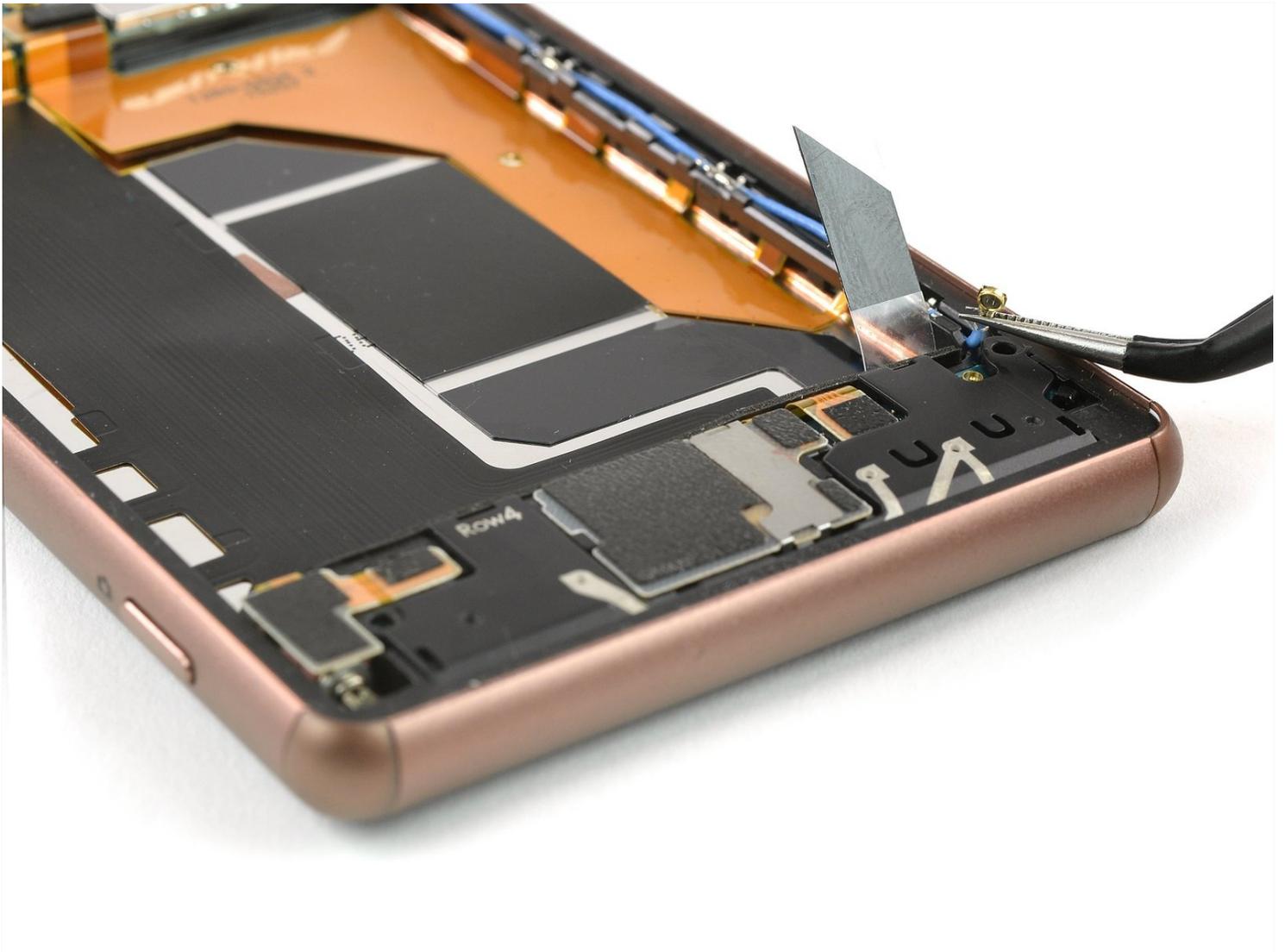




Sony Xperia Z3 Display Prereq

prereq for display guides

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INTRODUCTION

prereq for display guides

🔧 TOOLS:

iOpener (1)
Suction Handle (1)
iFixit Opening Picks (Set of 6) (1)
Tweezers (1)
Spudger (1)

⚙️ PARTS:

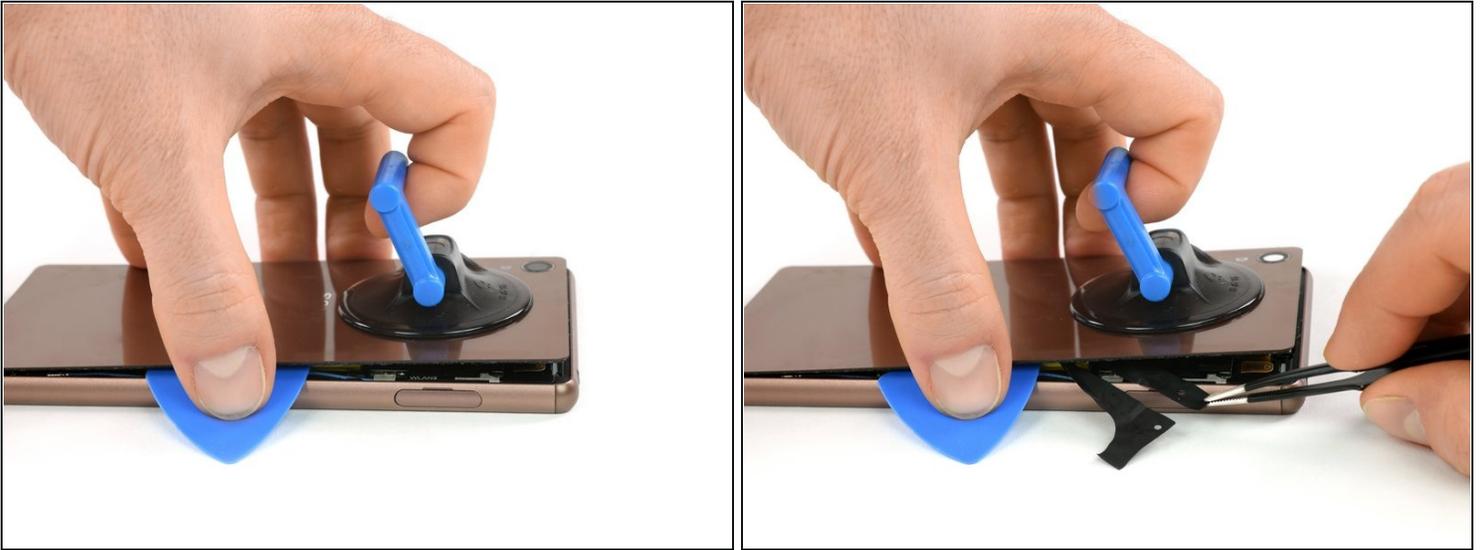
Sony Xperia Z3 NFC Antenna (2)
Sony Xperia Z3 Battery (1)

Step 1 — Back Cover



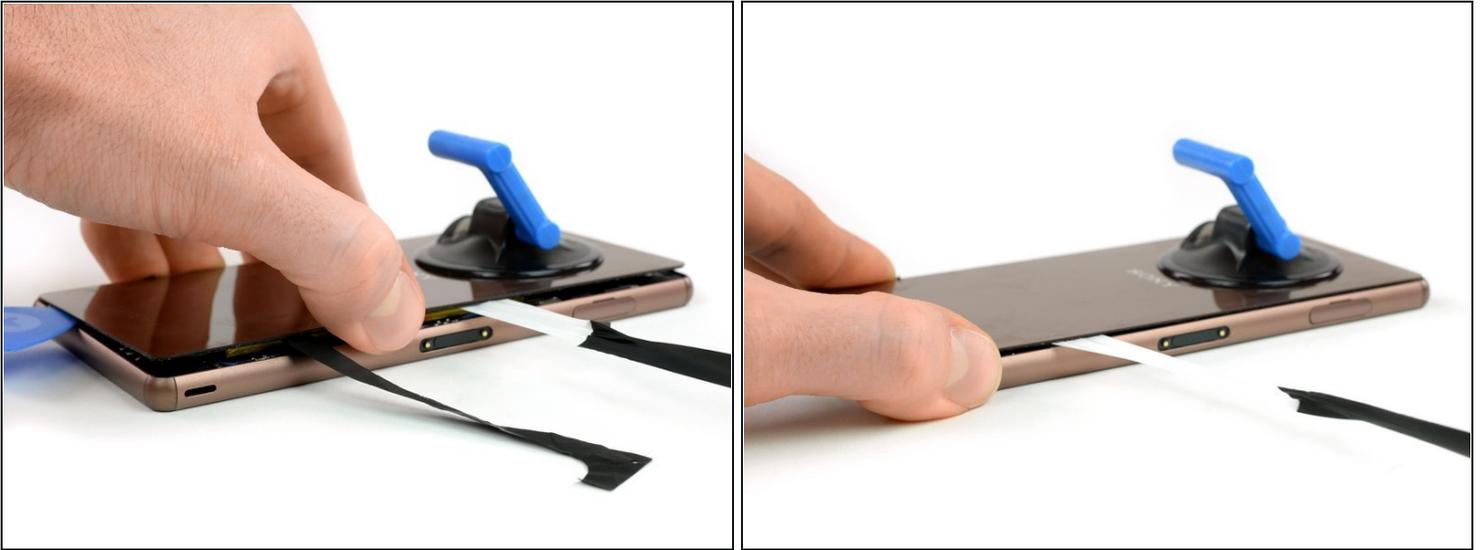
- Heat the back cover of your Xperia Z3 to loosen the adhesive underneath.
 - ⓘ If you use an iOpener, follow these [instructions](#) for use.
 - Lift up the back cover with a suction handle and put an opening pick in the gap.
 - Move the pick carefully around the edges to loosen the adhesive on every side of the phone.
- ⚠️ Don't put the pick in too deep under the back cover to not damage any parts inside the phone.

Step 2



- ① There are two adhesive strips in the center of the phone connecting the rear case to the battery, you'll need to remove them to open the phone.
- When the edges of the cover are free from adhesive, tilt it to allow access to the battery tabs.
- Use tweezers to pull the two black adhesive strips out of the phone but don't pull just yet.

Step 3



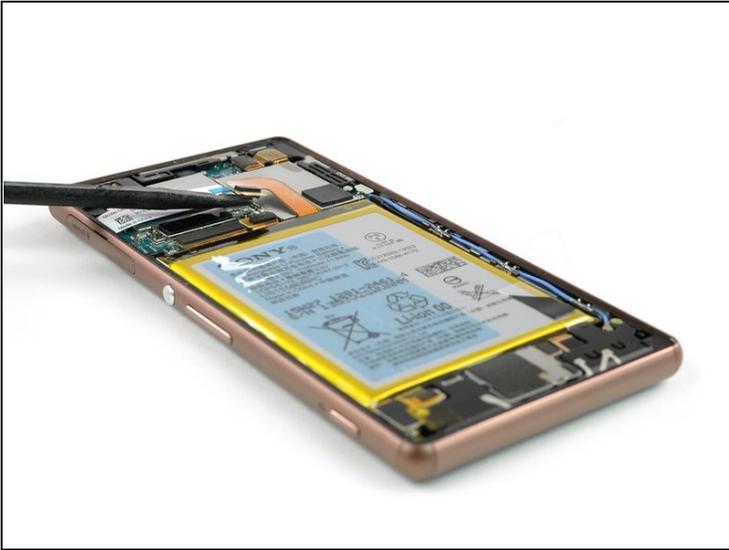
- Gently pull out both of the adhesive tabs out of the phone, parallel to the rear cover.
- ① If the adhesive tabs break, try to use a thin flat plastic tool such as a [plastic card](#) to remove the last of the adhesive. If the adhesive is stubborn, heat it with an iOpener or hair dryer and pry again.

Step 4



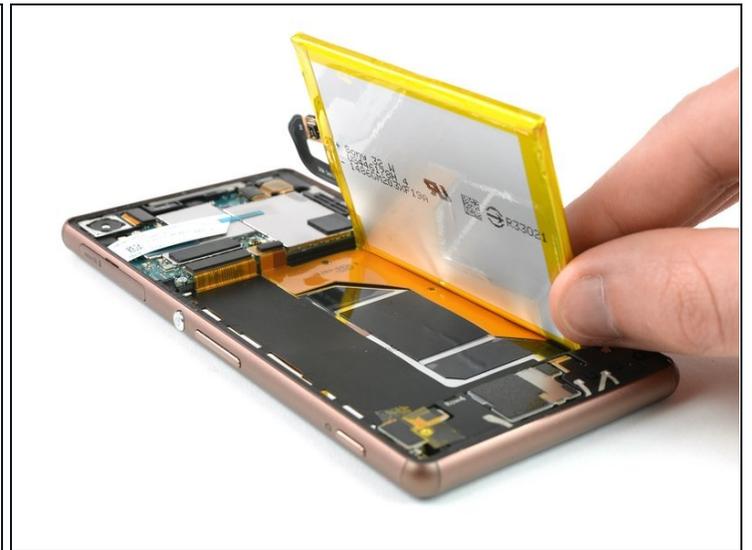
- After pulling out the adhesive tabs, you can lift the back cover and remove it.

Step 5 — Battery



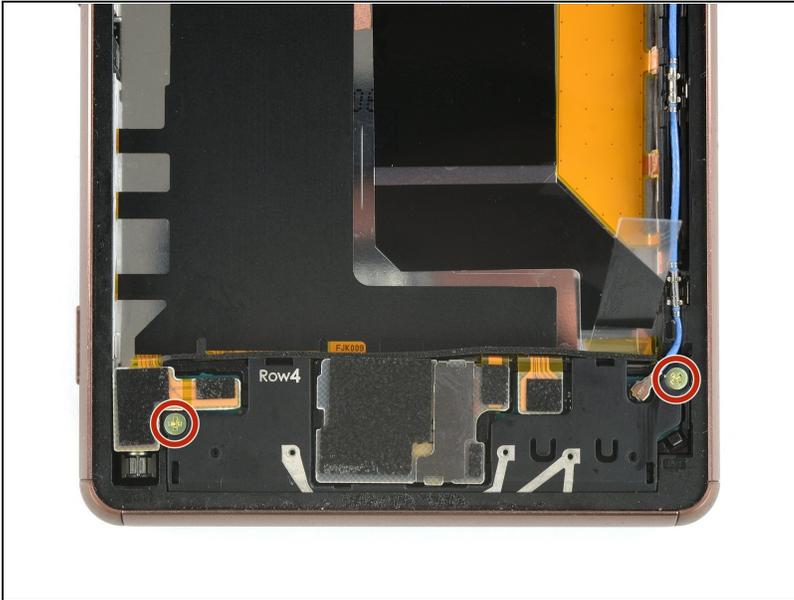
- Unplug the battery flex connector.
- Use a tweezer to gently pull off the adhesive strip on the bottom part of the battery.

Step 6



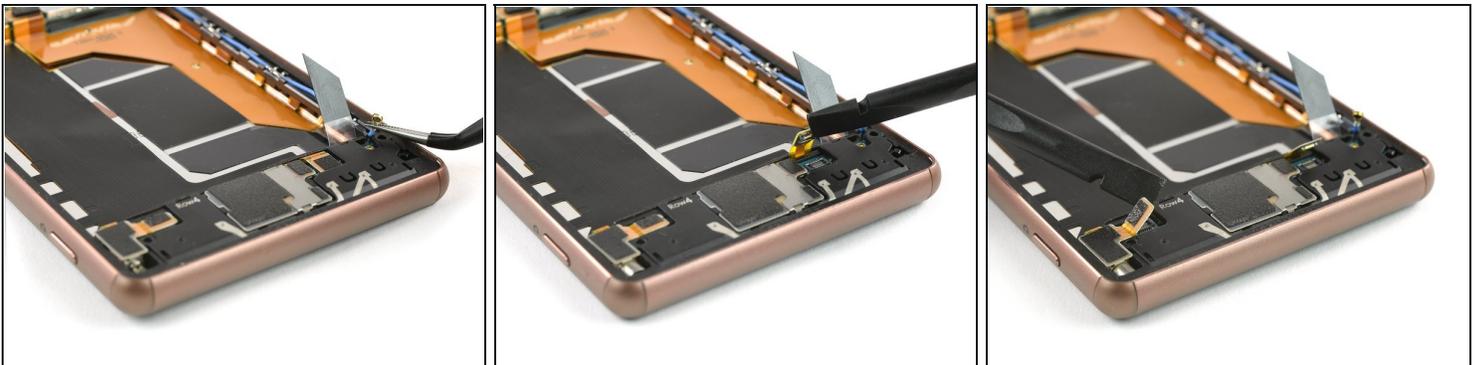
- Use a spudger on the left side of the frame to lever out the battery.
⚠ Be careful with the spudger - there are cables beneath the battery!
- Remove the battery.

Step 7 — Display Prereq



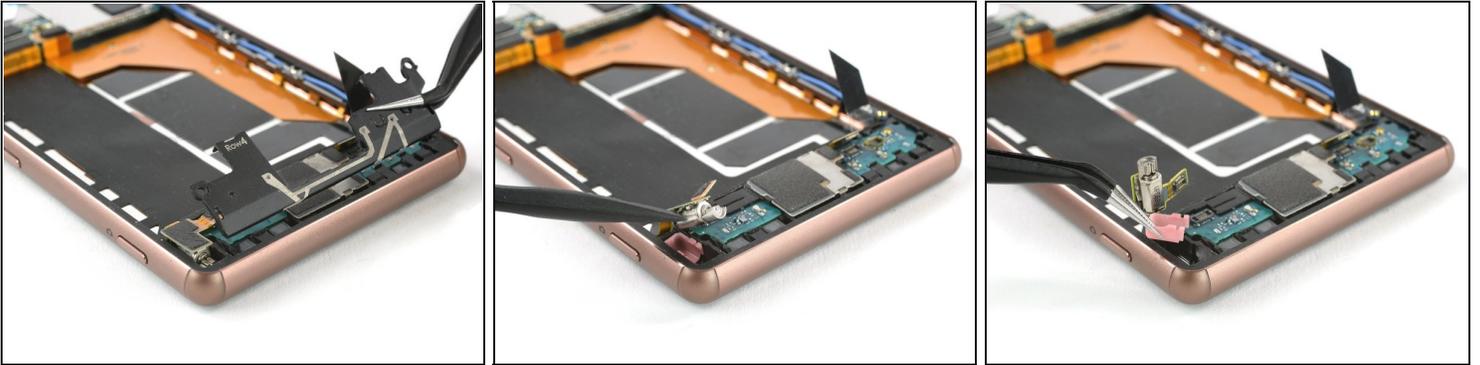
- Unscrew the two Phillips #00 screws.

Step 8



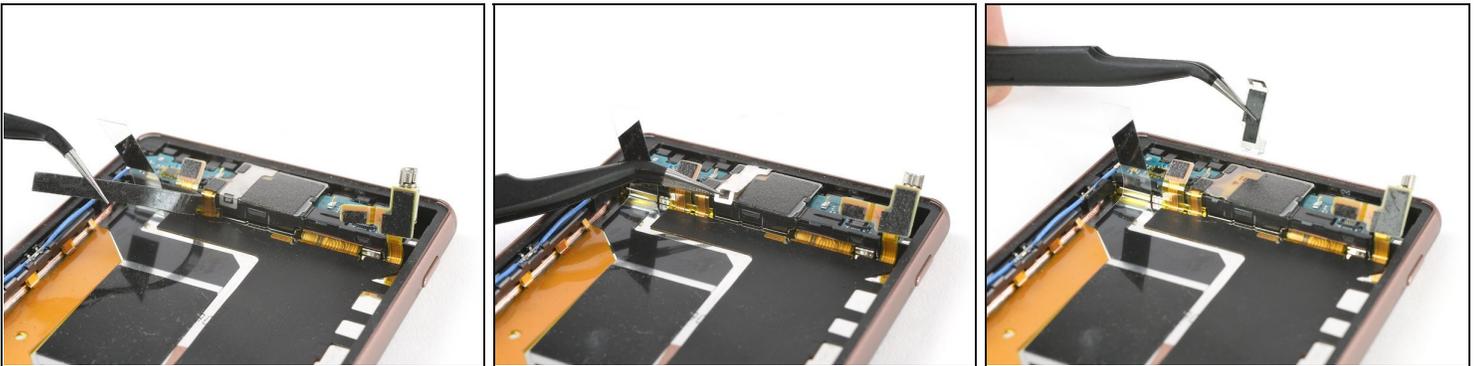
- Unplug the antenna cable with a tweezer.
- Use a Spudger to unplug the main flex connector and the flex connector of the vibration motor.

Step 9



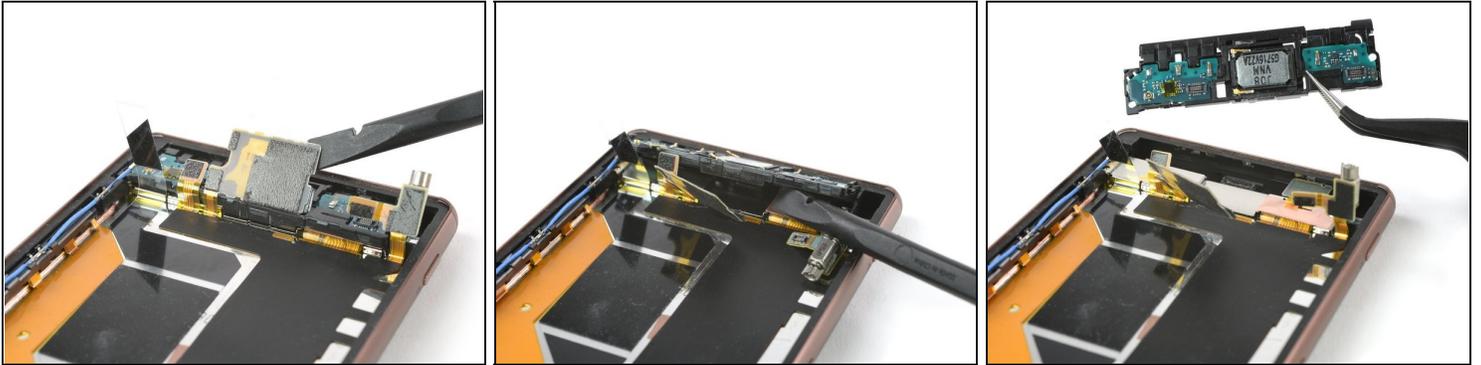
- Remove the cover on top of the loudspeaker assembly.
- Use a spudger to pull out the vibration motor and remove its rubber gasket with a tweezers.

Step 10



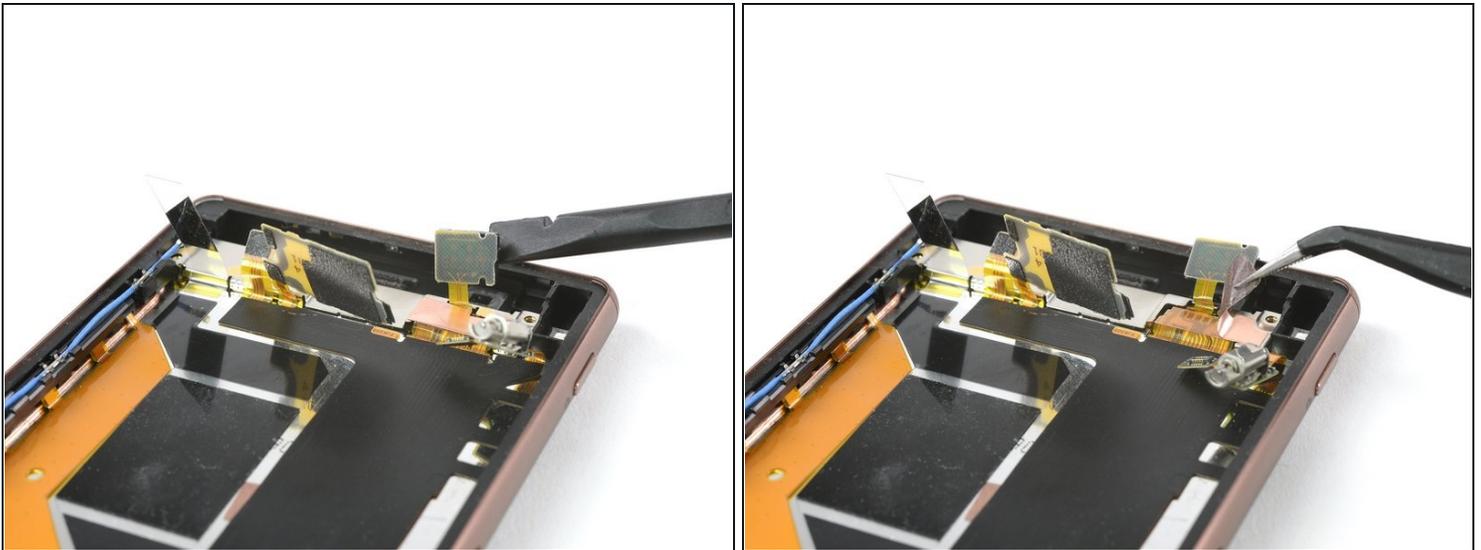
- Use a tweezers to remove the adhesive strip of the loudspeaker assembly.
- Pull up the metal clamp at the upper end of the loudspeaker assembly by using a tweezers and remove it.

Step 11



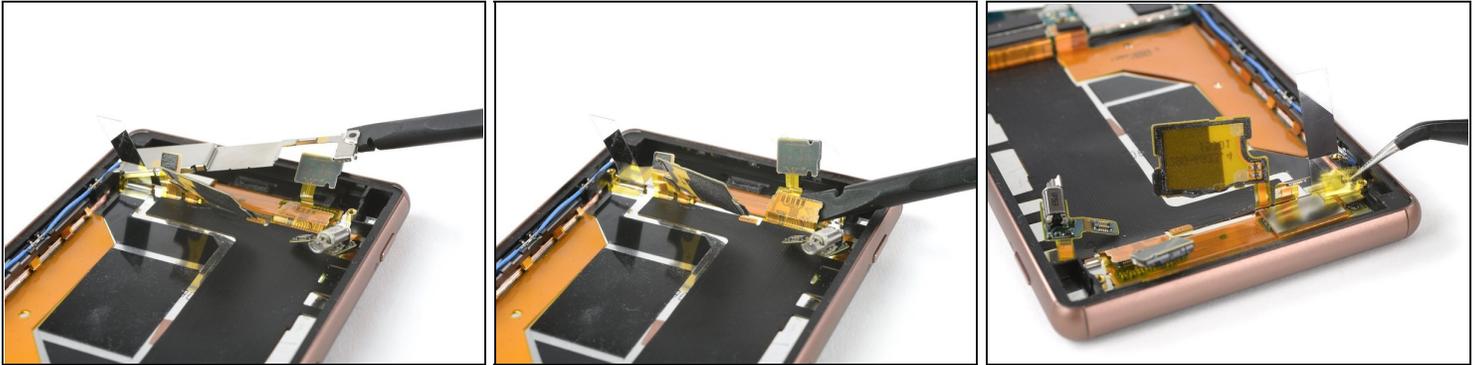
- Lift up the main flex cable covering the loudspeaker assembly with a Spudger
 - ⚠ Take care to not damage the loudspeaker. The flex cable is attached to the assembly with adhesive and is a little bit sticky.
- Lift up the whole loudspeaker assembly with a spudger and remove it.

Step 12



- Use a spudger to lift up the end of the main flex.
- Remove the bronze foil covering the connector of the main flex with a tweezer.

Step 13



- Lift up the metal plate which is placed beneath the loudspeaker assembly and remove it.
- Unplug the main flex cable.
- Use a tweezer to remove the yellow adhesive foil covering the display flex cable.

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