

# KDDI Kyocera A5521K Speaker Replacement

These instructions will demonstrate how to...

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# INTRODUCTION

These instructions will demonstrate how to remove the speaker from the KDDI Kyocera A5521K.

## TOOLS:

Spudger (1)

Tweezers (1)

iFixit Opening Tool (1)

Tri-point Y0 Screwdriver (1)

Push Pin (1)

## Step 1 — Disassembling KDDI Kyocera A5521K Battery



- Turn the phone over to expose the battery cover.
- Apply pressure to the back of the battery cover to slide it down.
- The battery cover is now separate from the phone.

## Step 2



- Remove the battery by pushing it up and out from the bottom.
- The battery, cover, and phone should now be separated.

## Step 3 — Disassembling KDDI Kyocera A5521K Faceplate



- Pry, with a metal probe, the black covers that are located by the pivoting joints of the phone.
- Beneath the covers are screws.

## Step 4



- Remove the screws using a Y0 screwdriver.

## Step 5



- Use the iPod pry tool to remove the outer screen.
  - Two screws are now visible.

**⚠ Be careful not to crack the screen upon removal. It is adhered strongly to the phone.**

## Step 6



- Use the Y0 screwdriver to remove the screws.

## Step 7



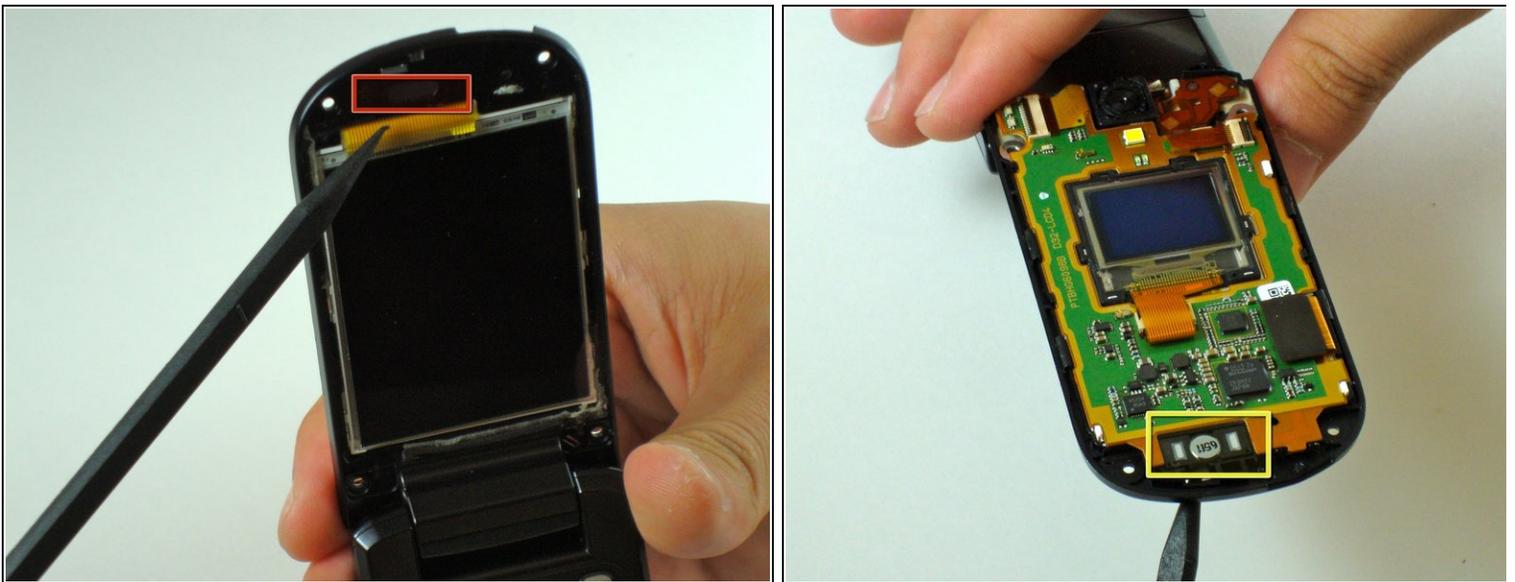
- Use the iPod pry tool to loosen the faceplate from the phone.
  - ① Slide the pry tool along the entire crease of the faceplate to completely detach it.

## Step 8



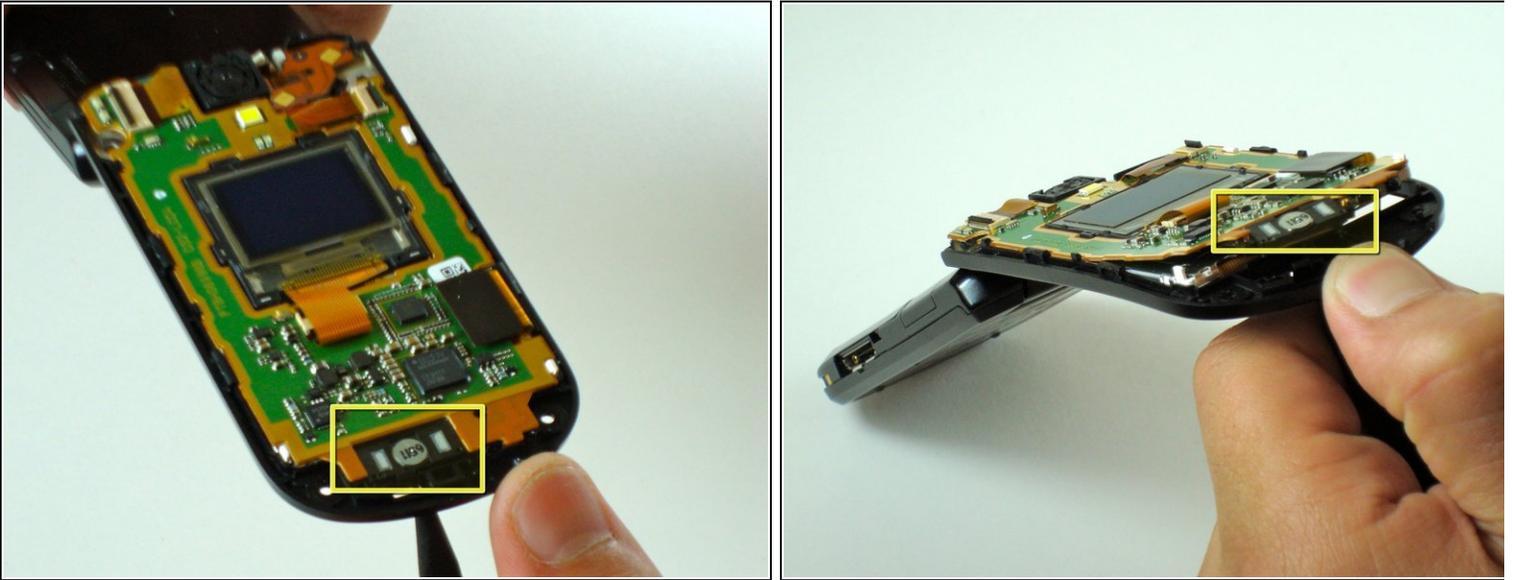
- Separate the faceplate from the phone.

## Step 9 — Speaker



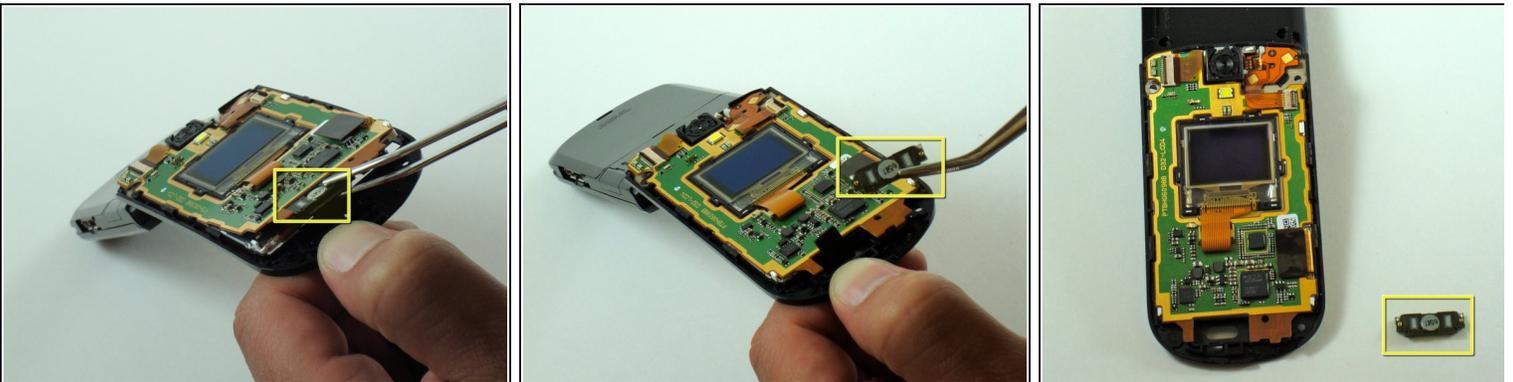
- Turn the phone over.
- Place a spudger in the oval shaped speaker opening of the phone (indicated by the red rectangle).
- Turn the phone so the exposed circuit board faces upward.
  - ⓘ Keep the spudger in the speaker while turning the phone.
  - ⓘ The speaker is indicated by the yellow rectangle.

## Step 10



- Push the spudger through the speaker opening to separate the speaker (indicated by the yellow rectangle).

## Step 11



- Grasp the speaker (indicated by the yellow rectangle) with tweezers, or with your fingers if you can manage a firm grip.
- Firmly remove the speaker.

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