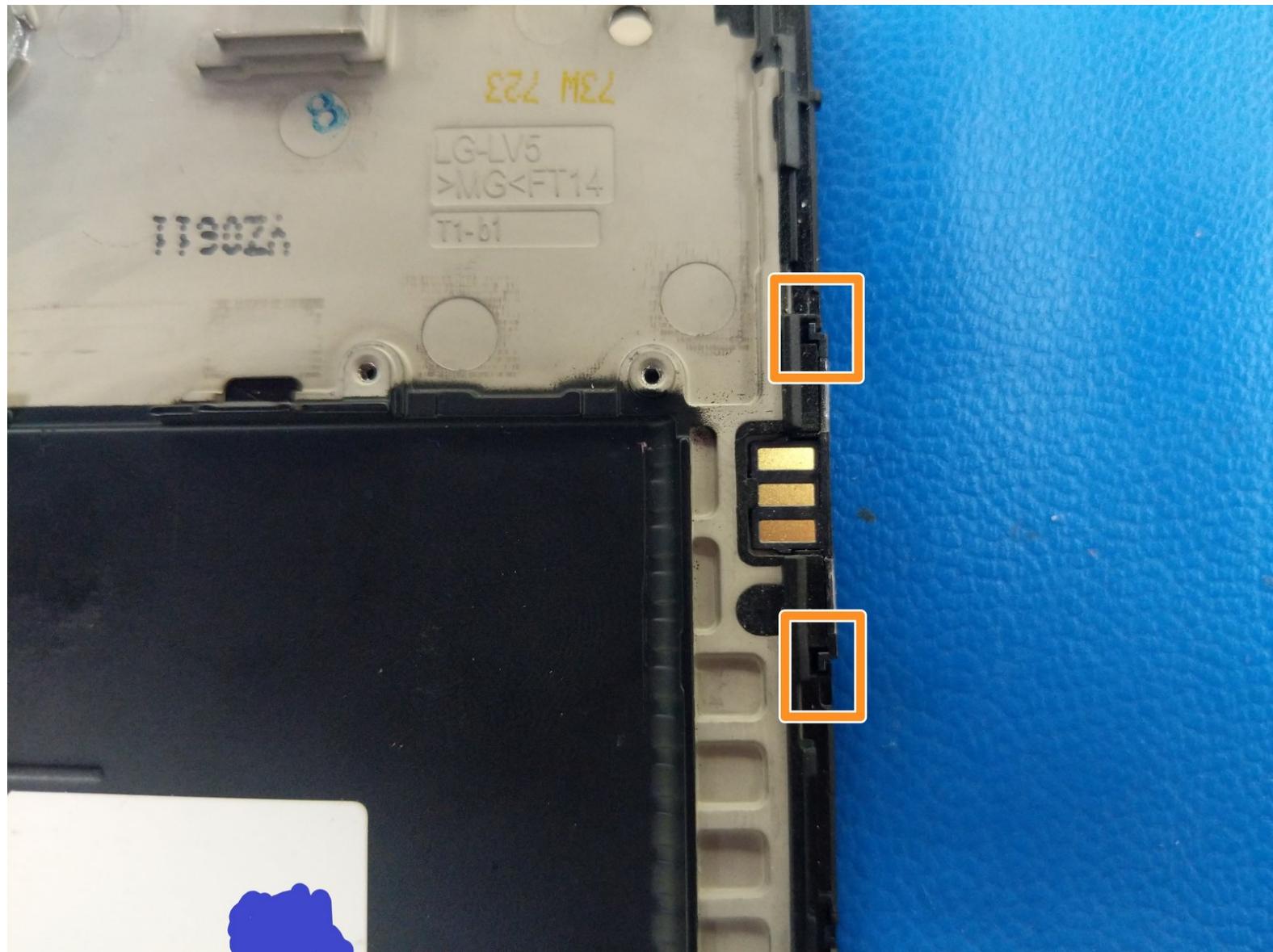




# LG K20 PLUS Volume Buttons Replacement

Written By: Patrick



 **TOOLS:**

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Halberd Spudger](#) (1)
- [Spudger](#) (1)

## Step 1 — Remove the back cover and battery



- Remove the back cover by inserting a fingernail or opening pick here and disengaging the plastic clips.
- Lift battery up here

## Step 2 — Midframe



- Remove 11 Philips screws.

## Step 3



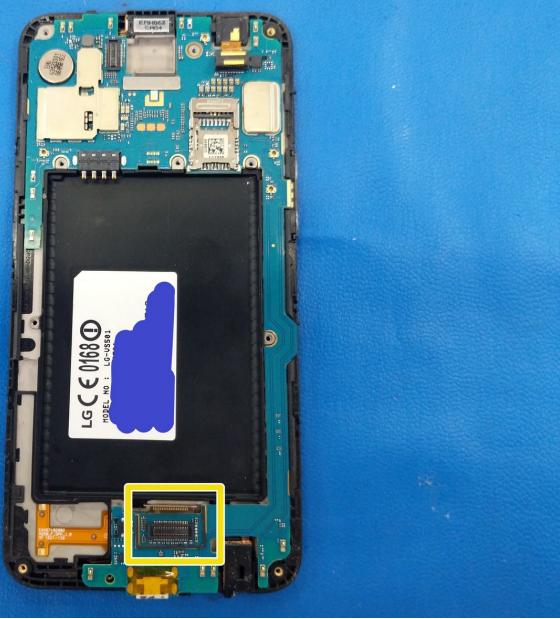
- Use fingernails or insert an opening pick into the gap between the digitizer and the midframe and pull the midframe outwards to disengage the plastic clips.
- Carefully disengage the clips on the bottom as the headphone jack goes through the midframe.
- Once all the clips have been disengaged, move the midframe outwards and downwards to disengage it from the headphone jack.

## Step 4 — Rear-Facing Camera



- Use a Halberd spudger or an opening pick to disconnect the front camera flex from its connector on the motherboard.

## Step 5 — Motherboard Removal



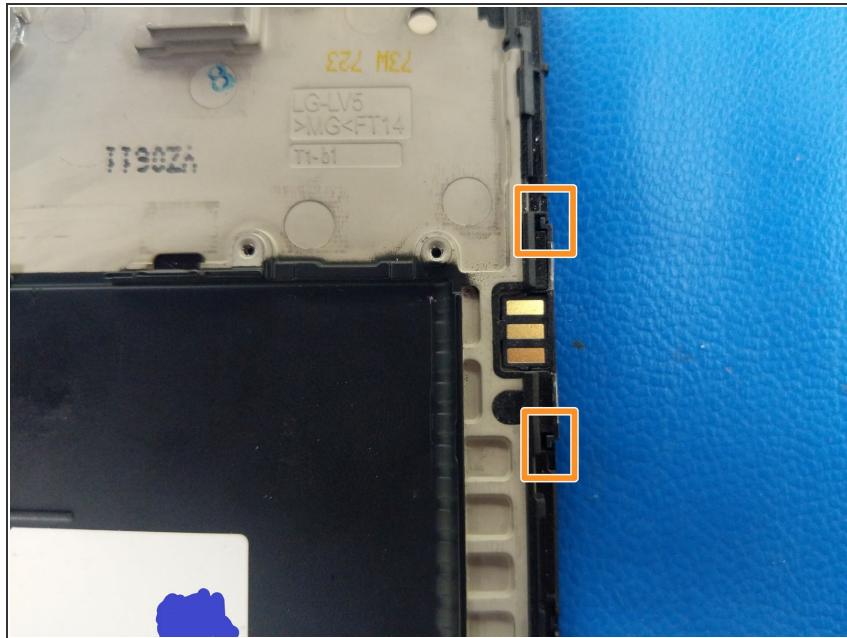
- Using the tip of a Halberd spudger or an opening pick, disconnect the display flex cable from its socket on the motherboard.
- Starting from the bottom, insert an opening pick between the motherboard and frame and lever apart.

**⚠** Be careful not to break the long section of the motherboard.

**i** The top part of the motherboard is lightly adhered to the frame.

**📌** After the motherboard is removed, compare the original and replacement part. Some components may already be installed on the replacement display assembly.

## Step 6 — Volume Buttons Removal



- The volume button assembly is held onto the frame with fragile plastic tabs.
- Use the tip of a spudger or similar tool to gently pry the plastic tabs upwards and outwards.

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