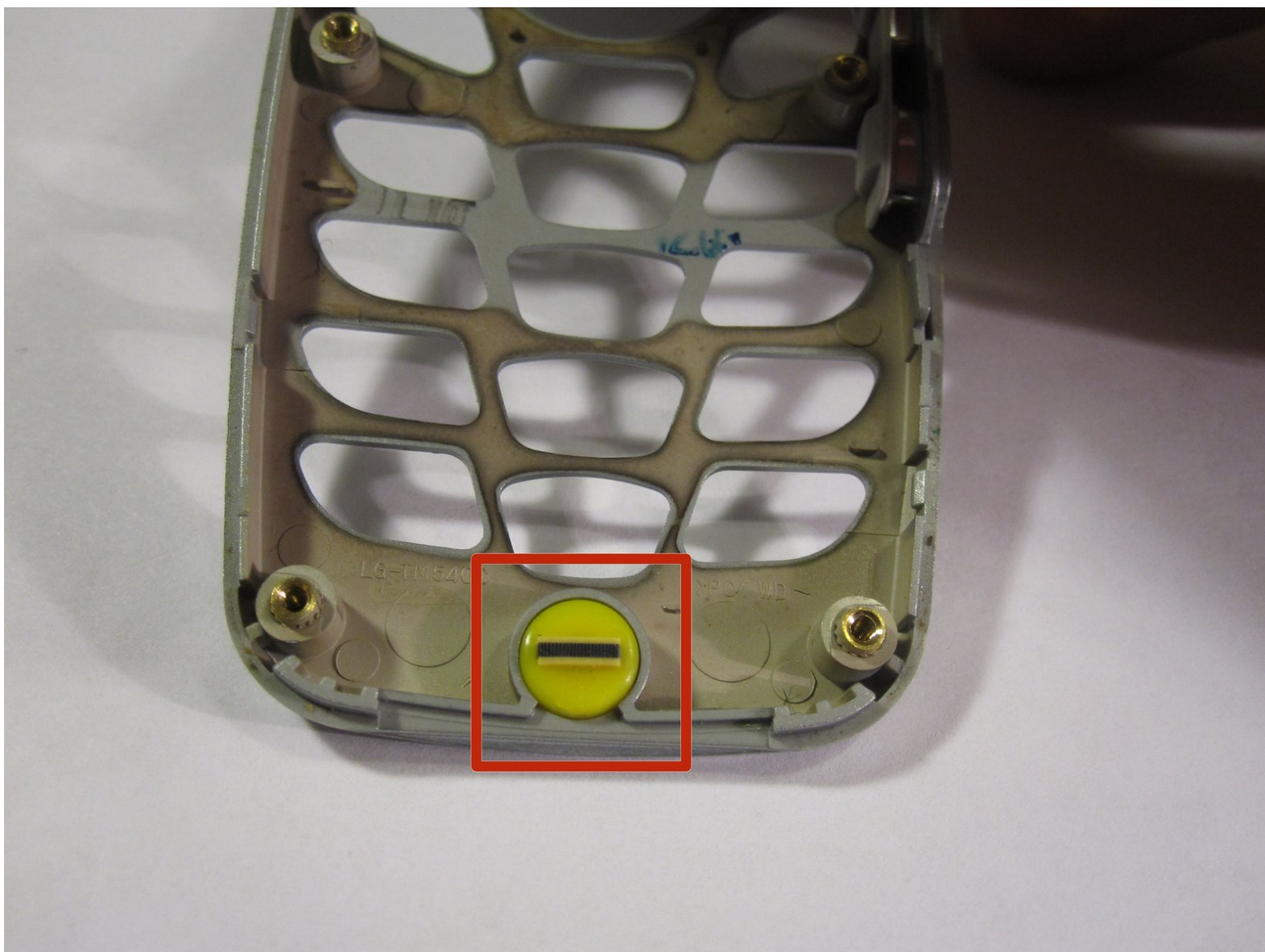




# LG VX4400 Microphone Replacement

This guide illustrates how to replace the microphone on an LG VX4400 phone.

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# INTRODUCTION

A functioning microphone is essential to any phone call. If this function stops working, it may need to be replaced. A faulty microphone could result in poor audio during recorded videos or the receiver of a phone call having difficulty hearing the user, as the microphone would not be properly picking up sounds. This guide teaches you how to replace the microphone on an LG VX4400 cell phone. Before beginning, be sure to power off the device.



## TOOLS:

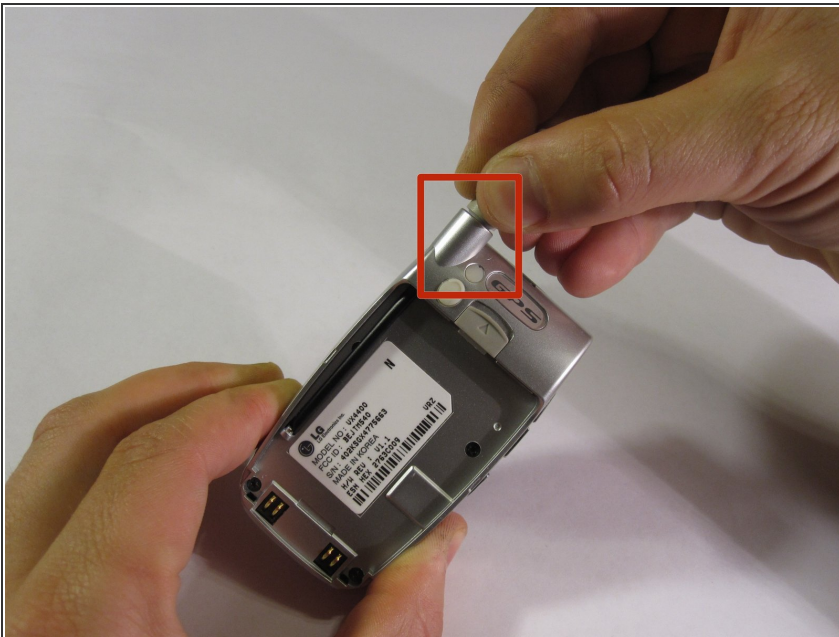
- [Spudger](#) (1)
  - [T6 Torx Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Battery



- Press the light grey button in the top-center on the back of the phone.
- While pressing, slide the battery and cover up.

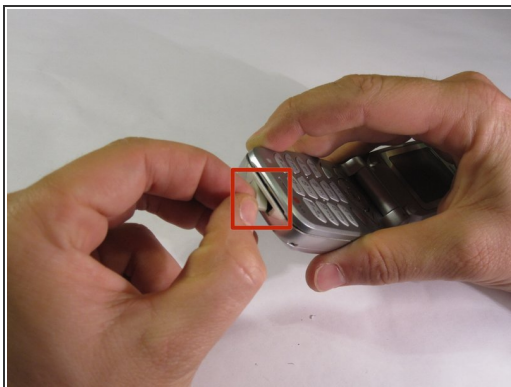
## Step 2 — Antenna



- Unscrew the antenna by grasping the base and twisting counterclockwise.
- ⚠ The antenna may separate from a black sleeve during removal. You may need to use tweezers to remove the sleeve. Remove both the antenna and the sleeve and set aside.



### Step 3 — LG VX4400 Removing the Back Cover



- The phone may have a rubber insert in the bottom of the phone (see picture). If this rubber insert exists, remove it from the bottom of phone and set aside.

### Step 4



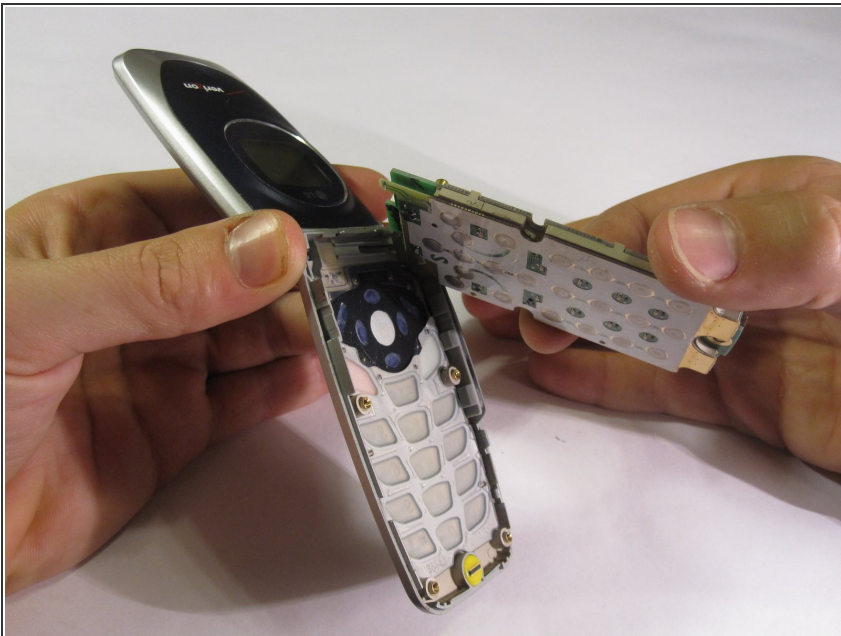
- Use a Torx T6 screwdriver to unscrew the four screws on the back of the phone.
  - ⓘ The bit size is engraved on the base of the bit head.

## Step 5



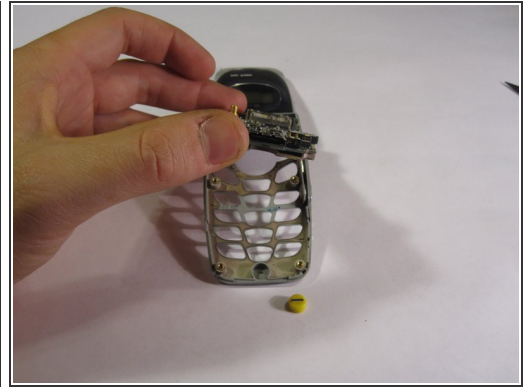
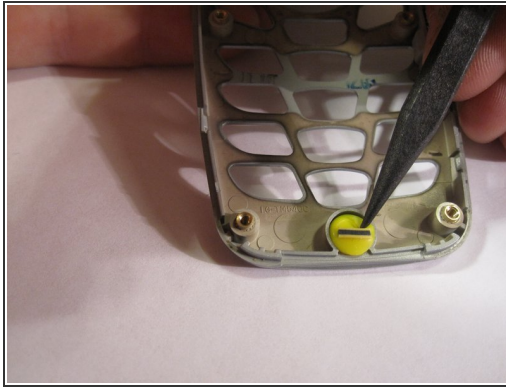
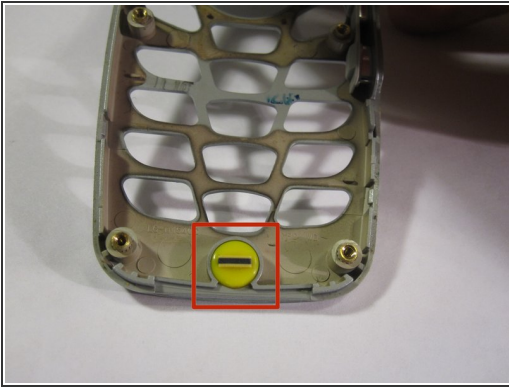
- With the phone flipped open, wedge the back cover from the faceplate by running the tip of the plastic opening tool around the seam on the back of the phone.
- Gently pull the two pieces apart to separate, and set the back casing aside.
- ⚠ Apply enough force to separate the pieces without cracking the back cover.

## Step 6



- Lift the motherboard to gain access to the keypad and side buttons beneath.
- ⚠ The motherboard is attached with a thin ribbon cable at the upper right corner of the case. Be careful not to break the cable.

## Step 7 — Microphone



- Using your fingers or the pointed end of a black plastic spudger, pry the microphone out and replace.

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