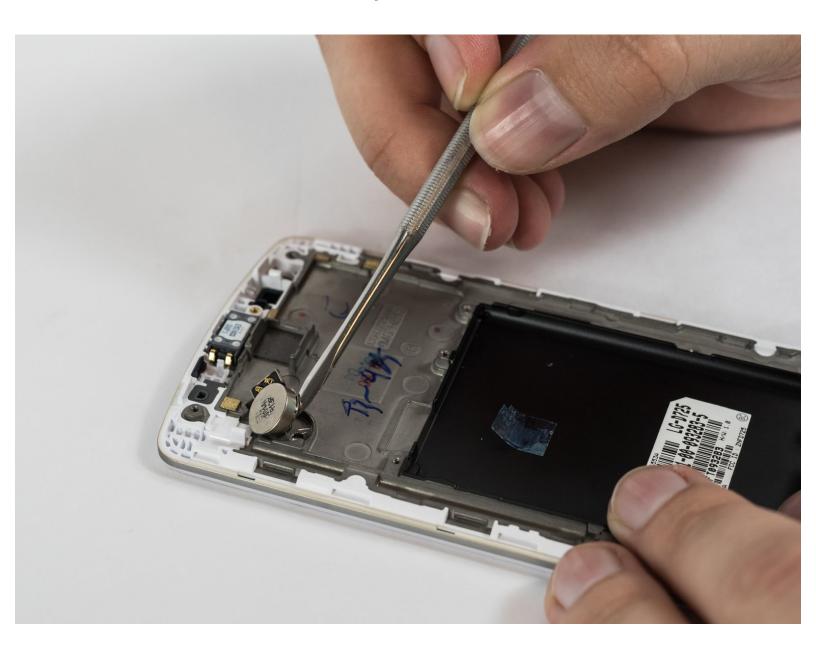


LG G3 Vigor Vibration Motor Replacement

Replace the vibration motor on a LG G3 Vigor.

Written By: Geoff Wacker



INTRODUCTION

Use this guide to replace the vibration motor on your LG G3 Vigor.



TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Spudger (1)

Step 1 — Rear Case



 Locate the notch on the bottom right of the phone.

Step 2



 Gently pull the cover on the back of the phone off to locate the battery.

Step 3 — Battery



 Remove the battery by lifting from the slot at the bottom of the battery.

Step 4 — Midframe



 Remove the twelve Phillips #00 screws securing the midframe to the rest of the phone.

Step 5

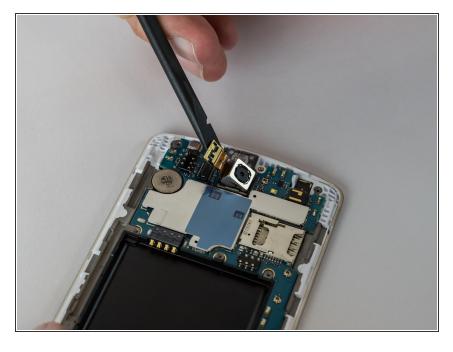






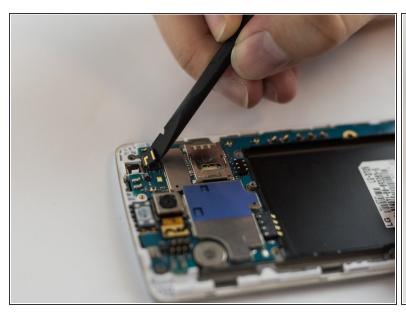
 Work a plastic opening tool around the perimeter of the phone to separate the midframe from the rest of the phone.

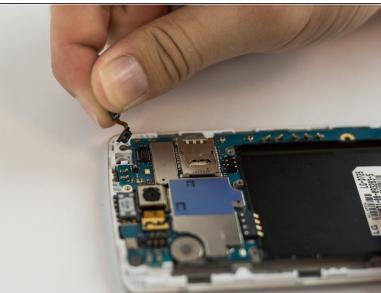
Step 6 — Rear Facing Camera



 Use the spudger to gently unplug the ribbon cable connected to the motherboard. Then remove the rear facing camera.

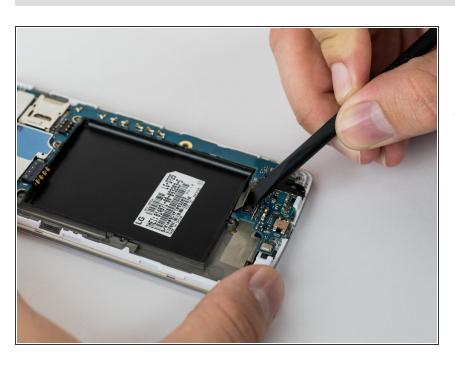
Step 7 — Front Facing Camera





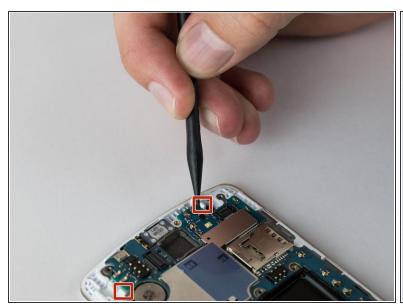
- Use the spudger to gently unplug the ribbon cable connected to the motherboard.
- Remove the front camera.

Step 8 — Motherboard



 Use the flat edge of a spudger to disconnect the motherboard ribbon connector.

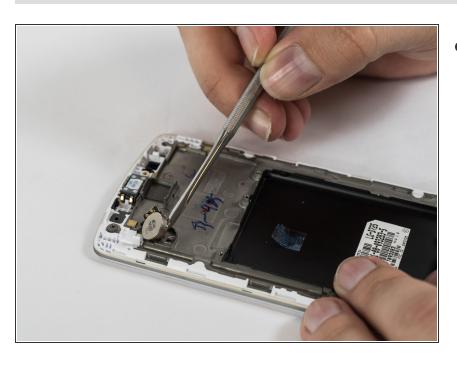
Step 9





- Use the pointed end of a spudger to push back the two motherboard retaining flaps.
- The motherboard should now be able to be lifted out of the device.

Step 10 — **Vibration Motor**



- Use a spudger to remove the vibration motor.
 - it may have some slight adhesive, so some force may be necessary.

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