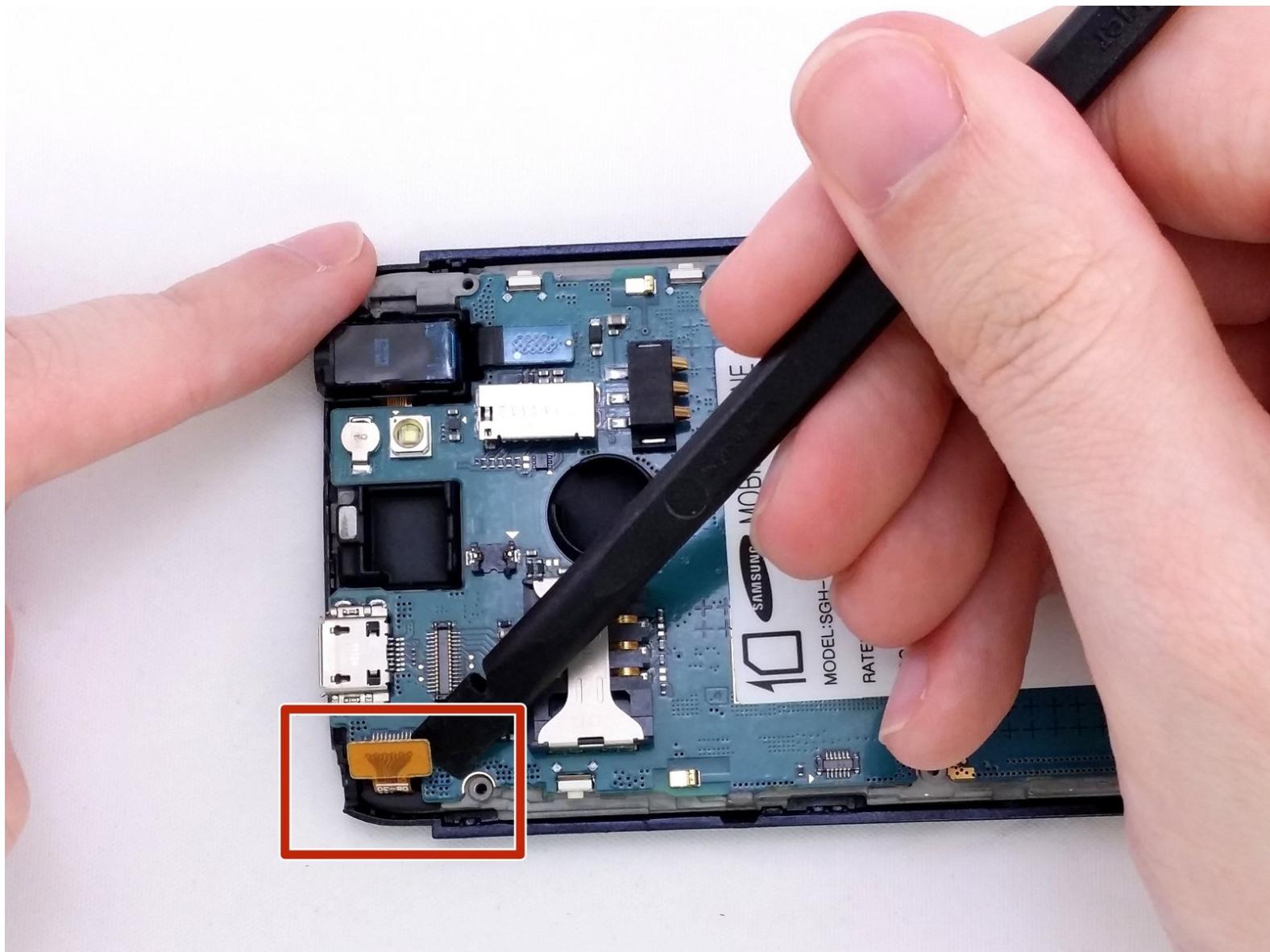




# Samsung Exhibit II 4G Motherboard Replacement

Replace the Motherboard in your Samsung Exhibit II 4G.

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# INTRODUCTION

Use this guide to replace a defective Motherboard.

## TOOLS:

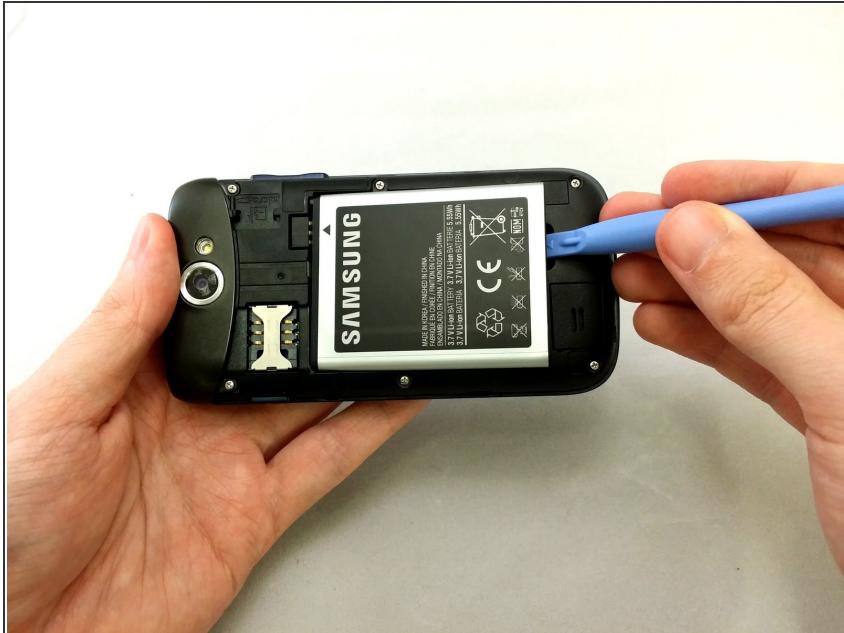
- [Phillips #000 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)

## Step 1 — Battery



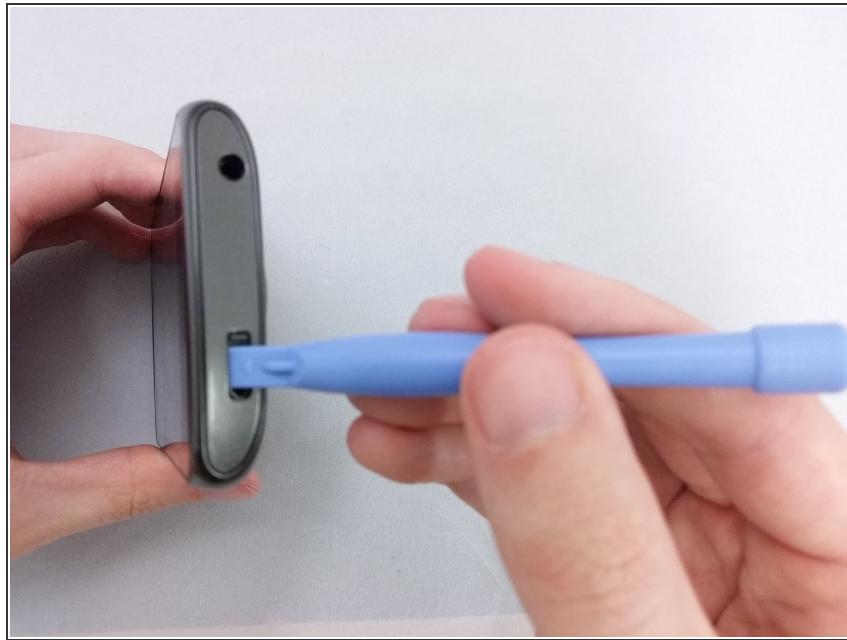
- Insert plastic opening tool under back cover.
- Apply pressure on tool while using a downward motion to pop off back cover.

## Step 2



- Insert plastic opening tool under battery.
- Pry battery out.

## Step 3 — Top Rear Housing Cover



- Insert plastic opening tool under back cover.
- Pry the top cover upward to remove it from the phone.

## Step 4



- Remove the top cover.

## Step 5



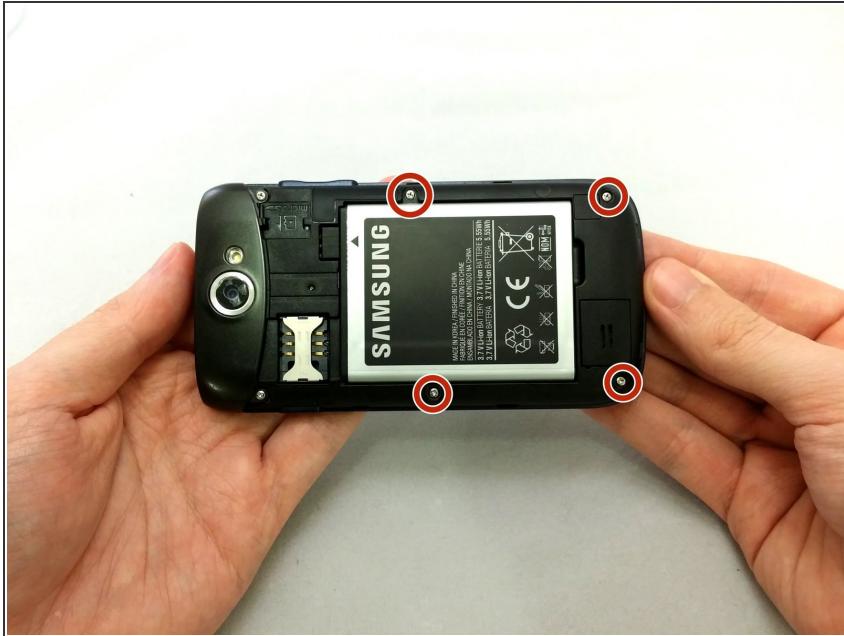
- Remove the four 3.8mm Phillips #000 screws securing the top cover to the back assembly.
- *i* Two screws from top and two screws from back.

## Step 6



- Insert plastic opening tool under top cover.
- Using hand slide top cover away from phone.

## Step 7 — Midframe



- Remove the four 3.8mm Phillips #000 screws securing the back assembly to the phone.

## Step 8



- Insert plastic opening tool between back assembly and phone.
- Pry the back assembly away from phone.

## Step 9

- With plastic opening tool continue prying around the edge of the back assembly.



## Step 10

- Pull back panel assembly away from main body.

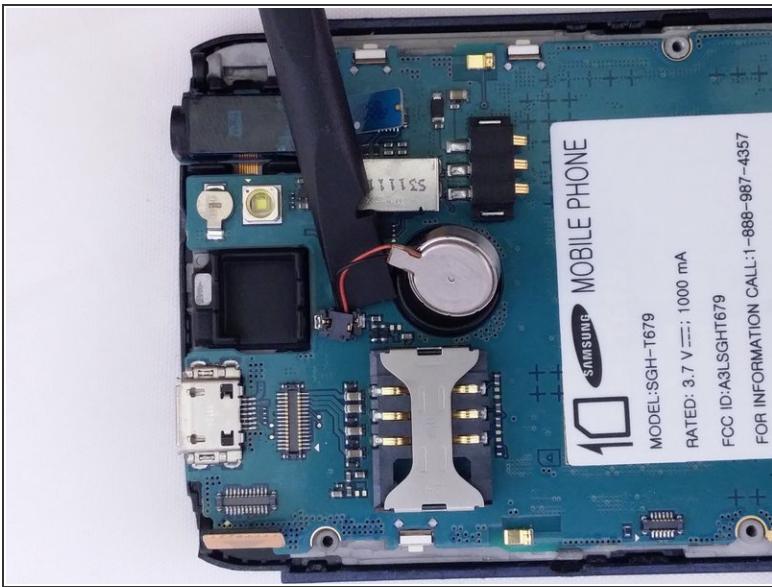
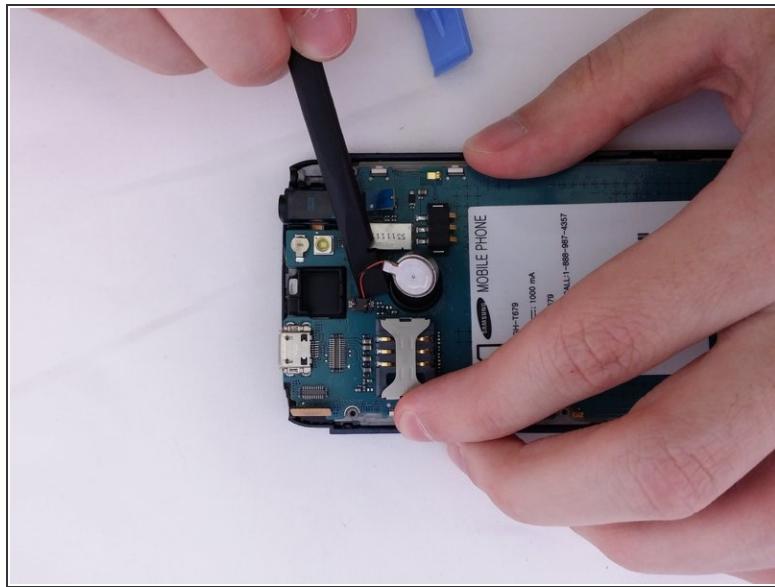


## Step 11 — Vibration Motor



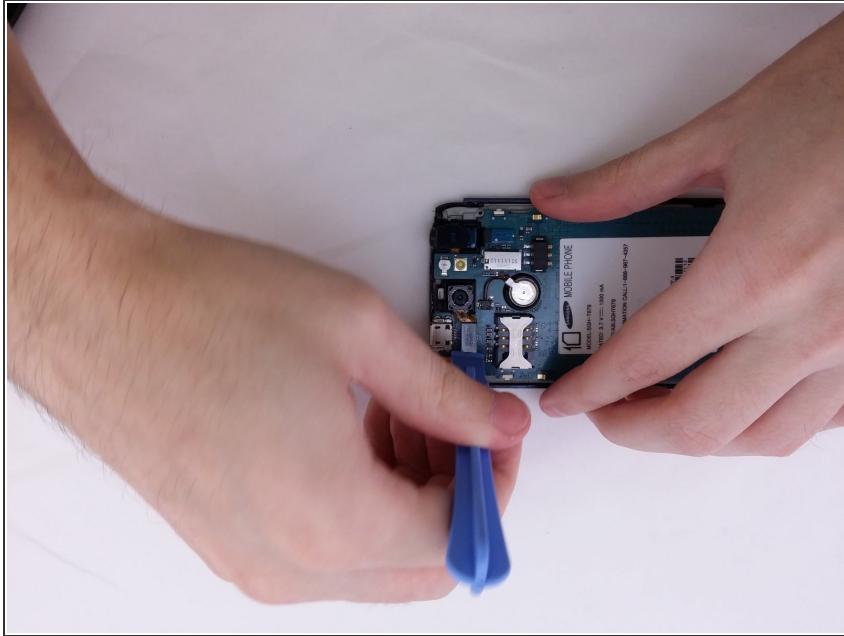
- Insert the pointed end of a spudger into the gap in the round housing frame.
- Using spudger to remove vibrator remove from the adhesive.

## Step 12



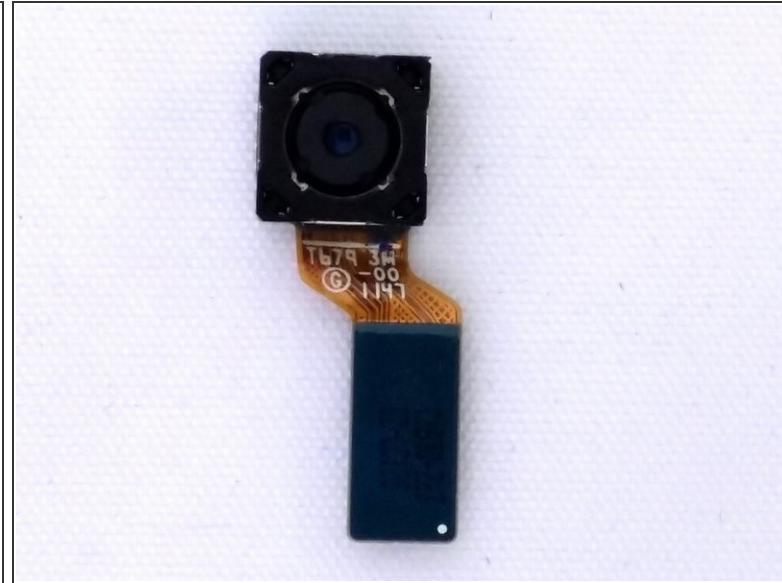
- Use the flat end of a spudger to remove vibrator cable from motherboard.

## Step 13 — Rear Facing Camera



- Use the flat end of a spudger to disconnect the camera assembly cable.

## Step 14



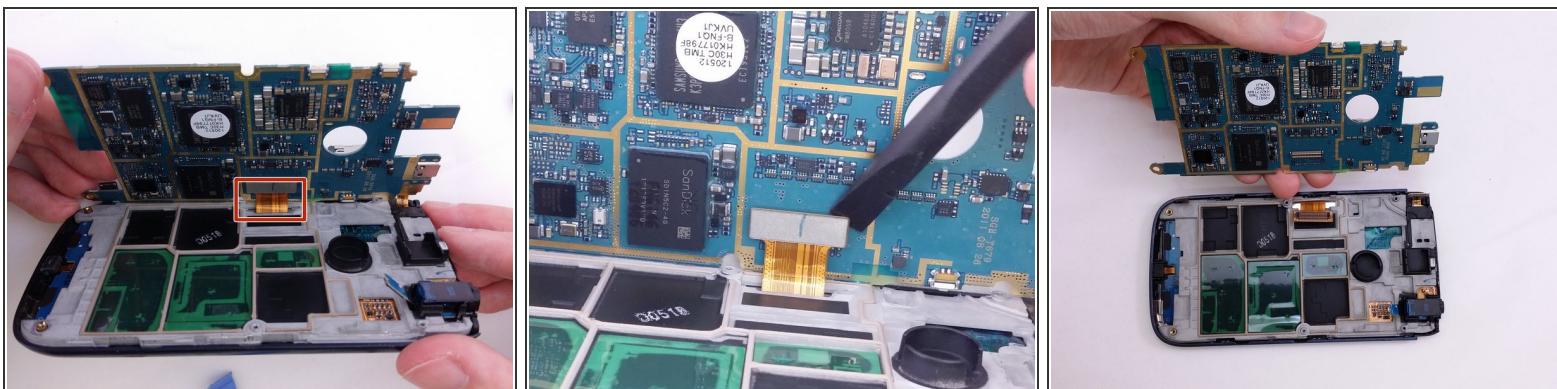
- Remove camera from square housing.

## Step 15 — Motherboard



- Insert the spudger under each corner ribbon cable and lift them out of the way.
- ⚠ Use care when lifting the ribbon cables.
- Insert a plastic pry tool into the gap between motherboard and base of phone

## Step 16



- Tilt the motherboard up carefully.
- ⚠ Be sure not to damage the ribbon cable still connected at the bottom of the motherboard.
- Use a spudger to pry the connector from the socket on the motherboard.
- Lift motherboard from frame.

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