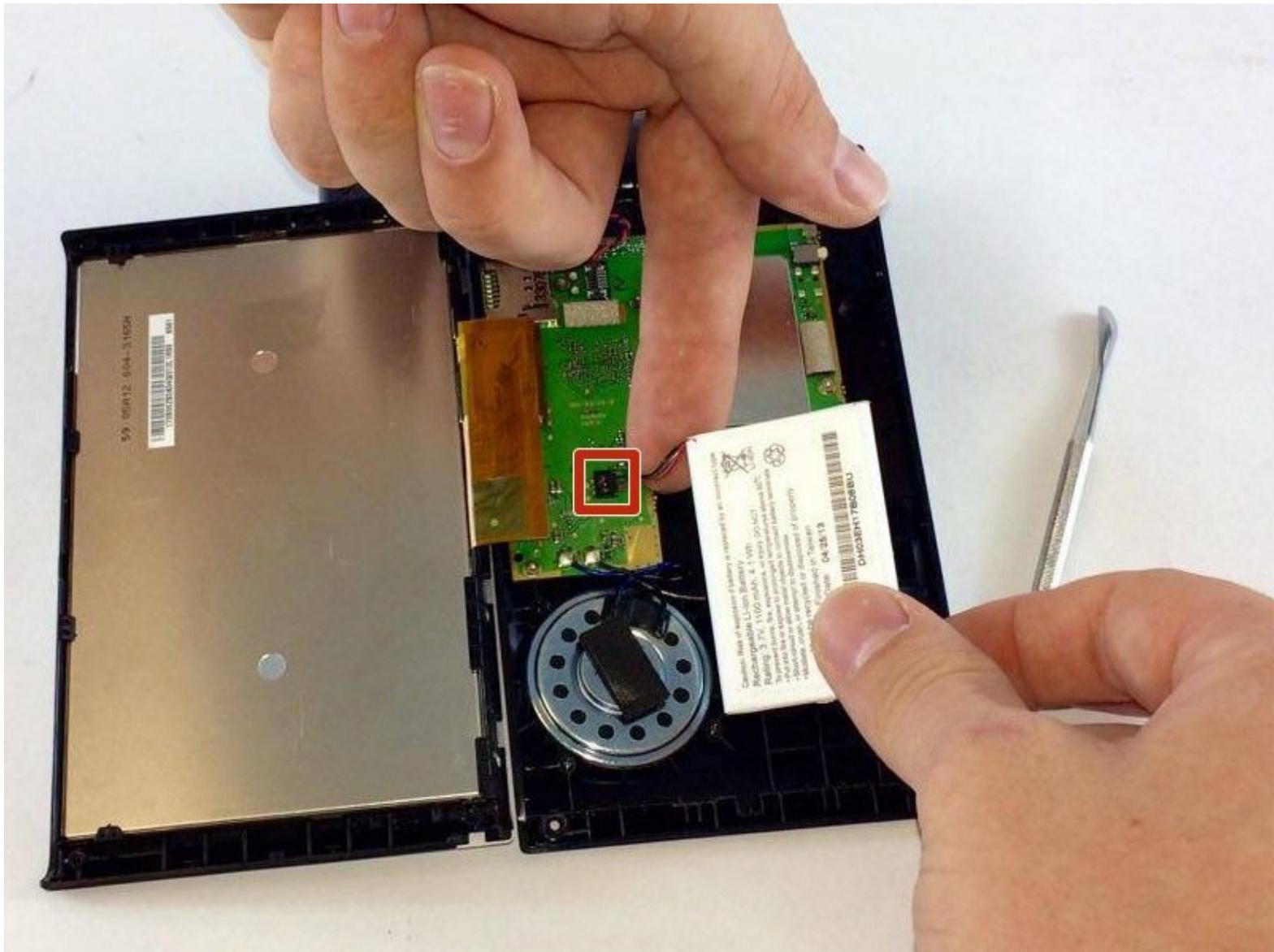




Garmin Nuvi 2597LMT Battery Replacement

Use this guide to replace the battery in the Garmin Nuvi 2597LMT.

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INTRODUCTION

This guide will walk you through the process of replacing a faulty or broken battery in your Garmin Nuvi 2597LMT. You may need this guide to replace the battery if you know it is broken, it won't charge, or if you just want to replace the battery. Make sure you are very careful when working with your device; you don't want to break any of the fragile components inside or rip the ribbon cable connecting the two halves.



TOOLS:

- [iFixit Opening Tools](#) (1)
- [T5 Torx Screwdriver](#) (1)
- [Spudger](#) (1)



PARTS:

- [Garmin Nuvi 2539/2559/2589/2597/2599 Replacement Battery](#) (1)

Step 1 — Battery



- Turn your device over so the back is revealed and you can see the screws in the four corners.
- Remove the four 3mm width by 6mm length T5 Torx screws using your screwdriver.

Step 2



- Use the plastic opening tool to pry open the device at the seam where the two halves meet, prying all along the sides and the top seams if need be.
- ⚠** Do it slowly so you don't accidentally rip the ribbon cable that connects the digitizer to the motherboard, as well as don't completely separate the halves as this can tear the ribbon cable.

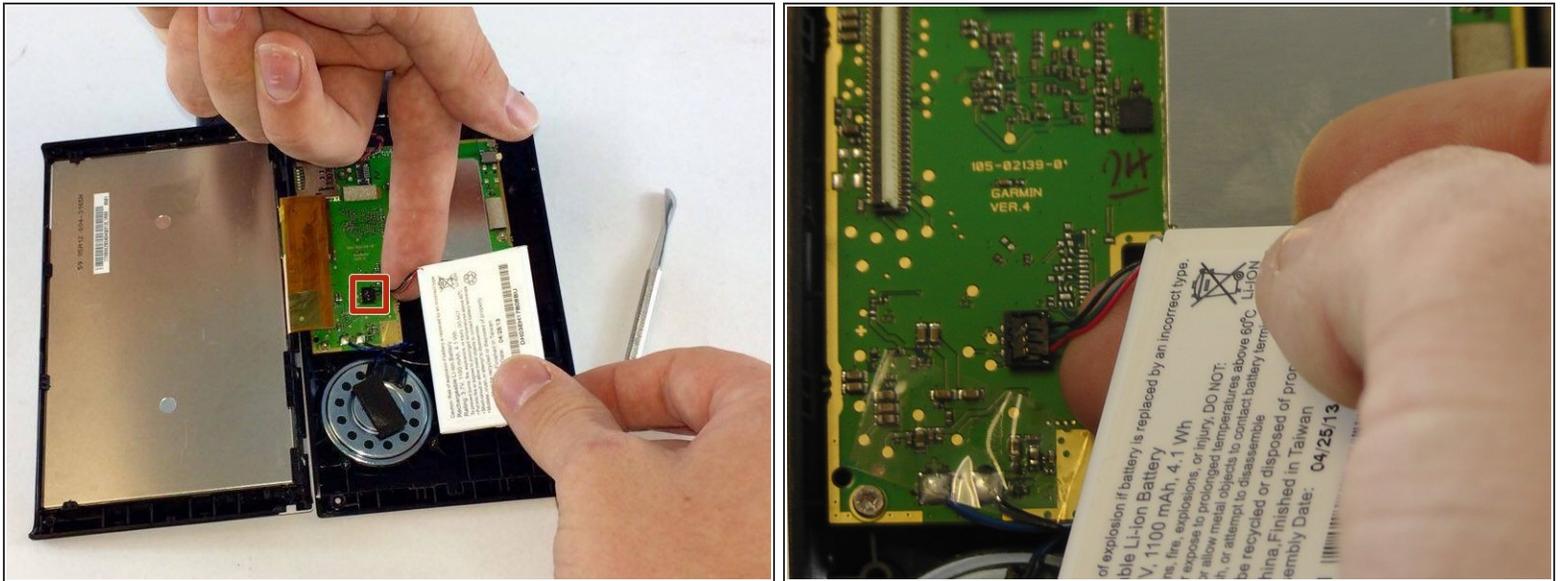
Step 3



- Locate the battery and then use your spudger to gently lift the battery, which is held to the case using a sticky pad, and free it from its position.

⚠ When you remove the battery, do so slowly so that the wires connecting it to the motherboard aren't torn. The wires will be disconnected in the next step.

Step 4



- Use your hands or a spudger to gently lift the wires from underneath to disconnect the connector from the motherboard.
- ⓘ Once you have disconnected the battery from the motherboard, you can safely set it aside.

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