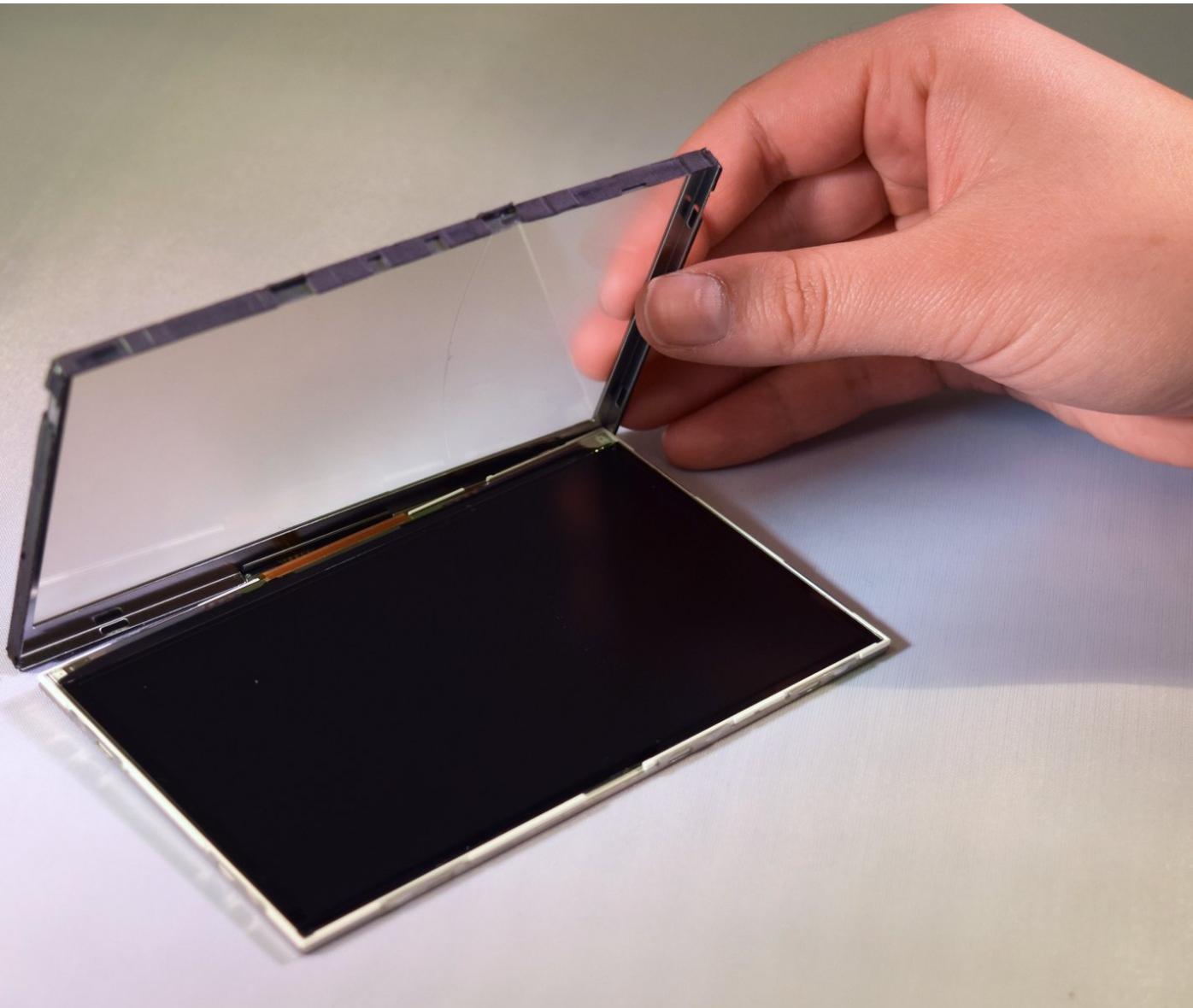




Garmin Nuvi 2595LMT Digitizer Replacement

This guide will walk you through the step of replacing a faulty digitizer for the Garmin Nuvi 2595LMT GPS.

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INTRODUCTION

Is your touch screen unresponsive? It might be time to replace the digitizer.

TOOLS:

- iFixit Pro Tech Toolkit (1)
- Portable Soldering Iron (1)
- Solder (1)
- Spudger (1)

PARTS:

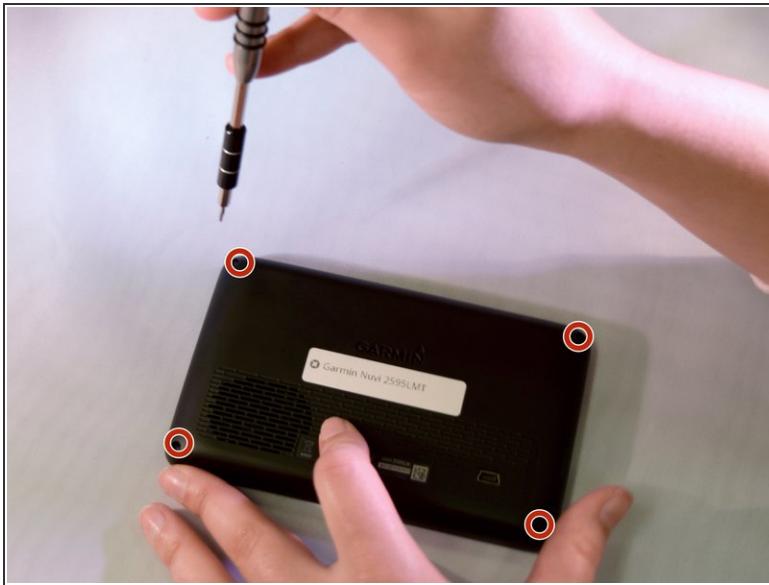
- Garmin Nuvi 2595LMT Digitizer (1)

Step 1 — Garmin Nuvi 2595LMT Back Cover Replacement



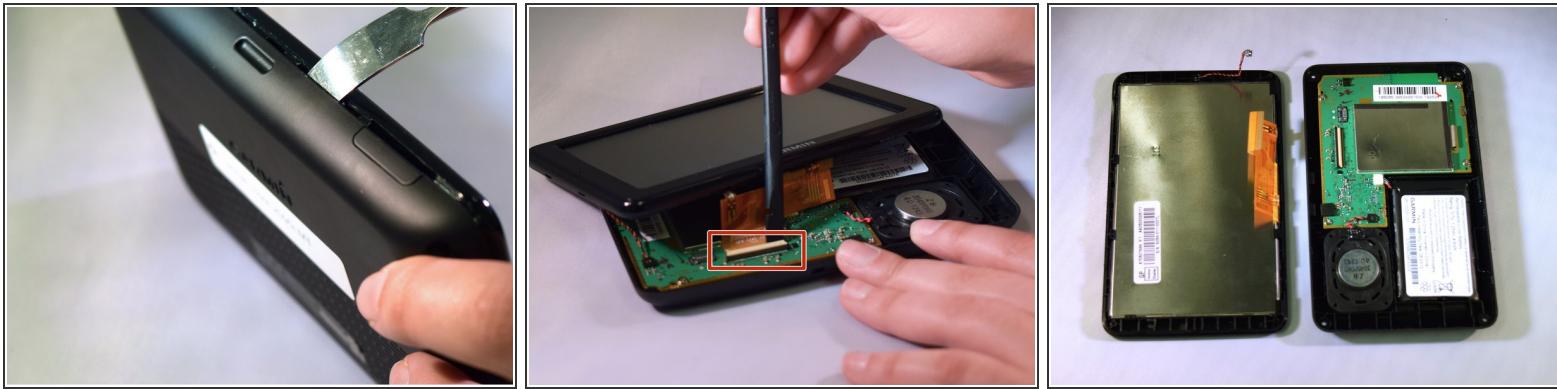
- Place the device on the workspace so the screen is facing downward.

Step 2



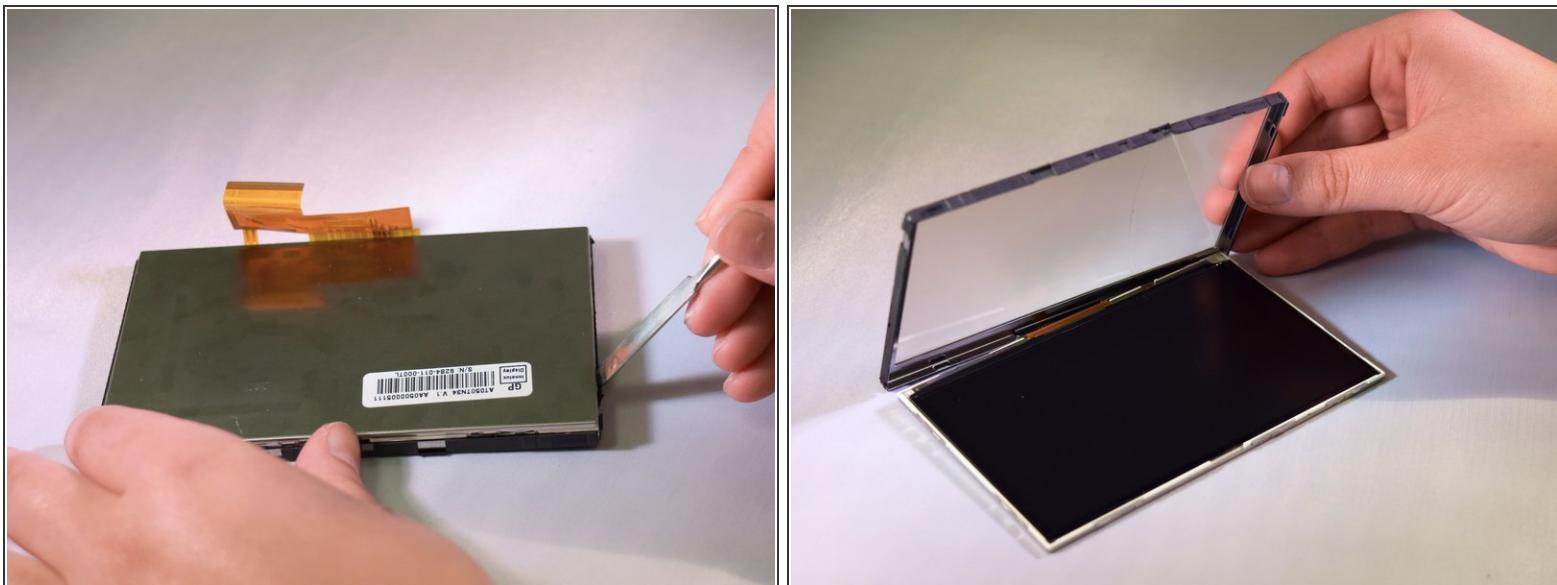
- Using the t5 screwdriver from the iFixit Pro Tool Kit, remove all four 5.6mm screws placing them safely on the table.

Step 3



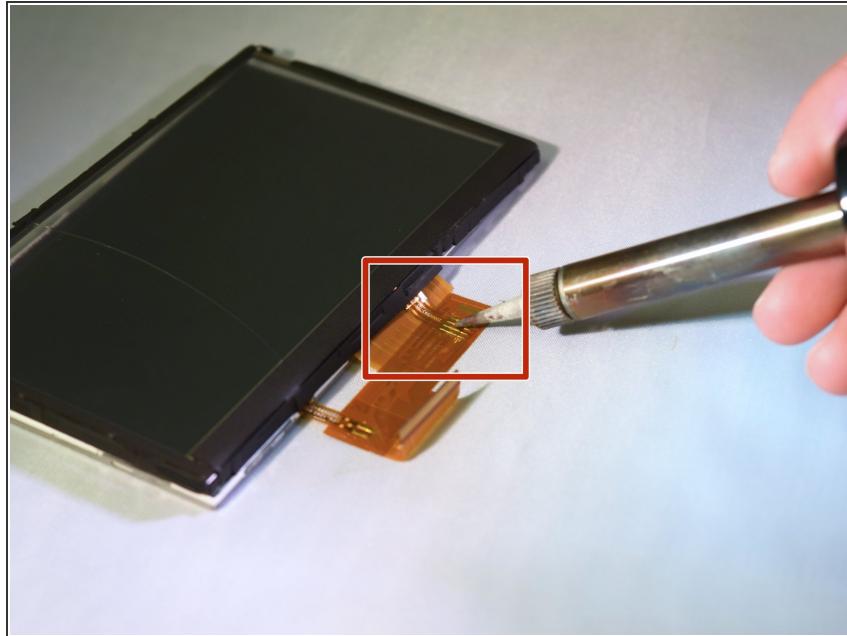
- Grab a spudger from tool kit.
- Pry open sides of Nuvi gently with spudger (do not rip apart).
- Use plastic opening tool to pry ribbon slowly from white plastic bar.
- Separate the two pieces and place them on the table

Step 4 — Digitizer



- Using the spudger, gently pry the sides of digitizer open until it lifts open and remove the digitizer from the LCD screen.

Step 5



- Heat the connection between the digitizer ribbon's and LCD Screen's ribbon with a hot soldering to separate the two.
- After the connection is separated, place the digitizer screen on your work surface.
- Take the replacement digitizer and place it over the top of the LCD screen.
- Align the ribbon of the digitizer and lay it over the LCD ribbon.
- Place the solder underneath the digitizer ribbon and above the LCD ribbon; the area you need to solder is silver and at the bottom of the LCD ribbon.
- Using the soldering iron, heat up the solder and attach the two ribbons.
- Let the solder cool for an hour.

⚠ The soldering iron will be hot. Be careful to not burn yourself.

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