

Garmin Nuvi 1490T Speaker Replacement

A simple guide in removing the speaker.

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INTRODUCTION

Use this guide to replace your speaker for your Garmin Nuvi 1490T.



TOOLS:

- Metal Spudger (1)
- Tweezers (1)
- iFixit Opening Tools (1)
- T5 Torx Screwdriver (1)

Step 1 — Front Frame Panel



- Power off your GPS before moving on.
- Locate the crevice that separates the frame from the body.

Step 2



- Carefully insert the plastic prying tool into the crevice to separate the frame from the body.
- Applying excessive force can lead to a damaged or scratched display screen.

Step 3

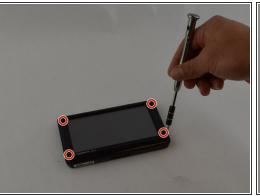




Slide the plastic prying tool around the perimeter to completely remove the frame.

Step 4 — **Second Frame Panel**







• Remove the four 11.0 mm screws using the Torx T5 screwdriver.

Step 5







- Using the plastic prying tool, dislodge the frame from the body of the device.
- Using your hands, completely disconnect the frame from the body.
- Set the pieces of the frame aside.

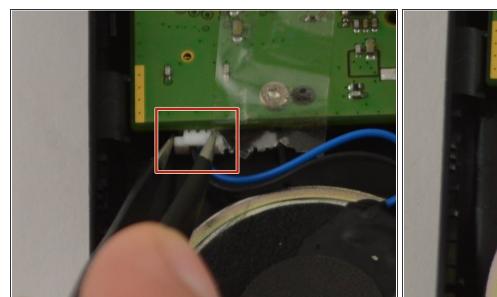
Step 6 — Speaker

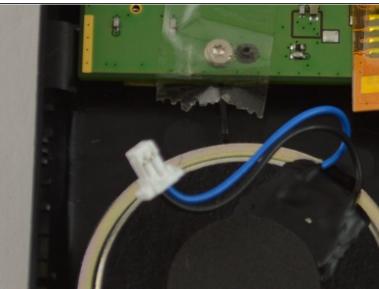




 Carefully move the display out of the way of the speaker revealing the blue and black cord from the speaker.

Step 7





- Using tweezers, gently clamp onto the white plastic end of the speaker connector.
- Remove it by pulling slightly towards the speaker.

Step 8







- Wedge a nylon spudger into the crevice to begin to dislodge it from the body.
- Mhen working with electronics, it's important to choose a tool that's ESD-safe to avoid accidental damage to the device. The metal spudger is great when you need serious prying power, but the regular black nylon spudger or a plastic opening tool should be used whenever possible.
 - Slide the tool around the perimeter to fully dislodge the speaker.

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