



TomTom VIA 1530 TM Speaker Replacement

This guide will show how to properly remove the TomTom VIA 1530 TM speaker.

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INTRODUCTION

The speaker is a crucial component of the GPS that can wear out or stop working over time. This guide will show how to properly remove it.

TOOLS:

- [T5 Torx Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [JIS #00 Screwdriver](#) (1)
 - [Metal Spudger](#) (1)
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Step 1 — Back



- Position the device so that the underside is facing up.
 - Tilt the EasyPort Mount slightly upward and rotate it counterclockwise 180 degrees from the initial position.
 - Firmly grab the EasyPort Mount and remove it.
- i** If it does not dislodge easily, gently twist the EasyPort Mount, applying increasing pressure until it does.

Step 2



- Turn the device 180 degrees so the screw in the EasyPort Mount compartment is on top.
- Remove the 2mm screw beneath the EasyPort Mount compartment with the Torx T-5 head Screwdriver.

Step 3



- Flip the device over so that the screen is facing up.
- Wedge the plastic opening tool between the top and bottom of the device's frame, gently sliding it around the outside edge.
- ⓘ It may be easier to start at one of the corners.
- ⚠ The gold ribbon cable connecting the screen to the motherboard is fragile and tears easily.
- ⓘ This specific device's ribbon cable is torn.

Step 4



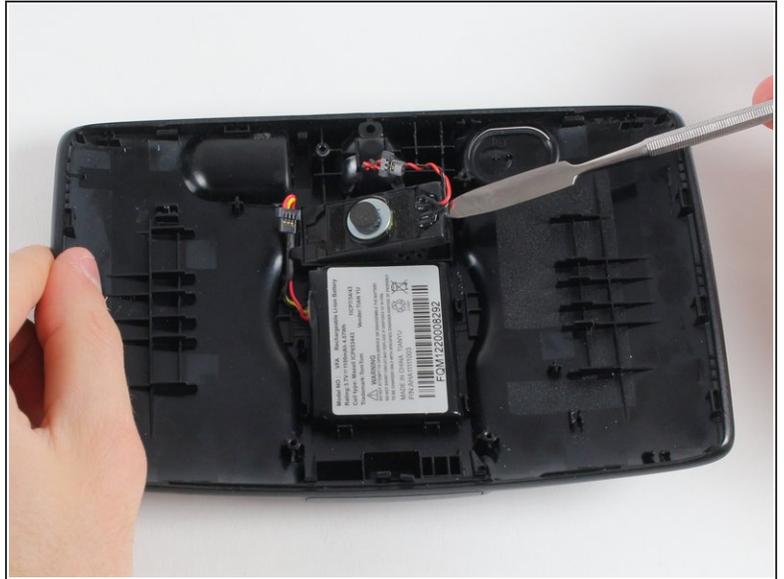
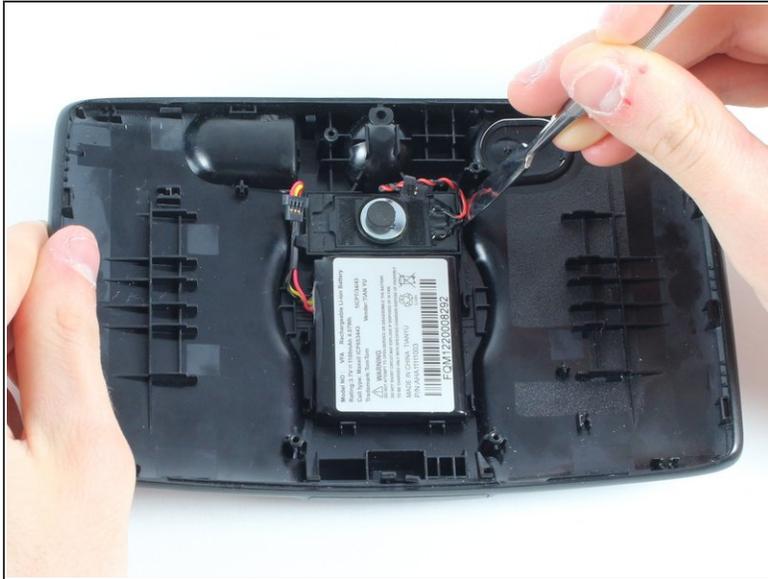
- Carefully slide the screen forward, revealing the lower portion of the motherboard.
- Remove the 3.6mm screw using the JIS #00 Screwdriver.
- Rotate the device 180 degrees, carefully slide back the screen, and remove the remaining two screws.

Step 5



- Disconnect the battery and speaker cables.
- Unlatch the motherboard from the case.

Step 6 — Speaker



- Use the pointed edge of the spudger to pop the speaker out of its compartment.
- ⓘ The dense foam part is the speaker, not the immovable plastic.
- ⓘ It is more difficult to remove using the plastic opening tool, but it can still be done.

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