

TomTom VIA 1530 TM Battery Replacement

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

Written By: Jennifer Zakaria



INTRODUCTION

The TomTom VIA 1530 TM battery can wear out over time due to overuse or overheating and will stop working completely. This guide will show how to properly remove it.



TOOLS:

- Phillips #00 Screwdriver (1)
- T5 Torx Screwdriver (1)
- iFixit Opening Tools (1)

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.
- 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.
- (i) 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.
- (i) 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 — Battery







- Free the battery cable from its notched position.
- Use the plastic opening tool to separate the battery from the case.
- The tearing sound is the adhesive holding the battery tot he case. It will re-stick when you put the battery back in.

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