Magellan RoadMate 5120-LMTX Battery Replacement

Replace your dying battery to bring the power back to your Magellan Roadmate 5120-LMTX.

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INTRODUCTION

Rechargeable batteries eventually degrade and lose their ability to hold a charge. Once this happens, the only fix is to replace the battery. Ensure that your device is powered off before beginning this step.

⚙ TOOLS:

- iFixit Opening Tools (1)
- Phillips #00 Screwdriver (1)
- Spudger (1)

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Step 1 — Back Cover

ⓘ Power off the Magellan RoadMate before beginning.

● Remove the six 5mm Phillips #00 screws from the back of device.

Step 2

● Pry back cover off with a plastic opening tool just enough to see where the speaker is attached to the motherboard.

⚠ Do not fully open the back cover or you risk damaging the speaker wire.

● Use a spudger to disconnect the speaker connection from the motherboard.

Step 3 — Battery
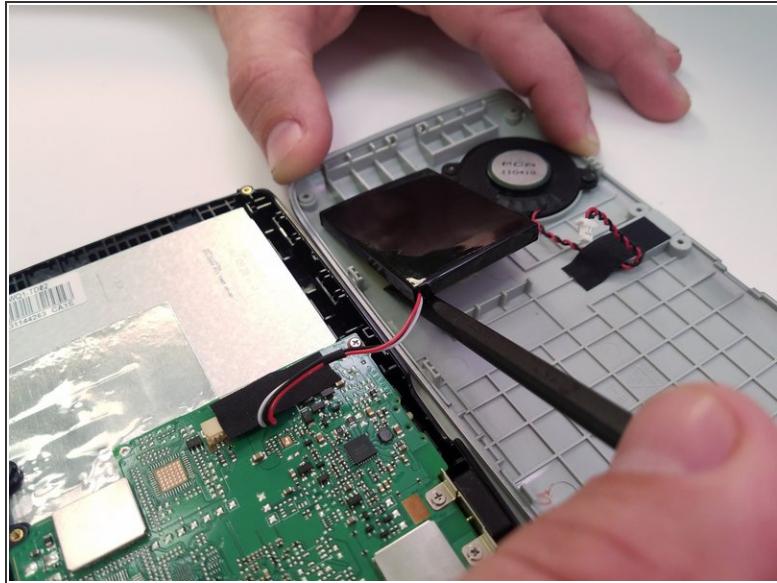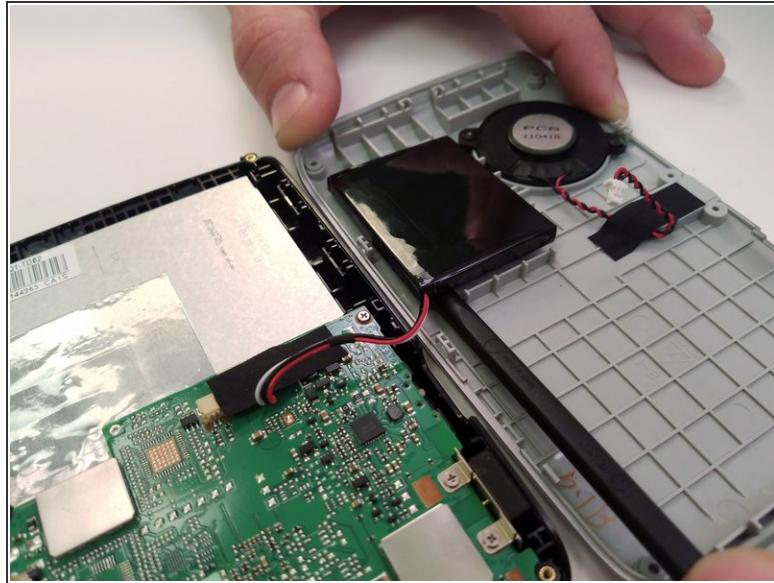
- Run the tip of a spudger between the battery and the housing to loosen the double-sided tape holding the battery in.

- Still using the spudger tool, pry the battery from the housing.

- (i) If you damage the tape while trying to remove the battery, you can replace it with any double-sided tape.

Step 4
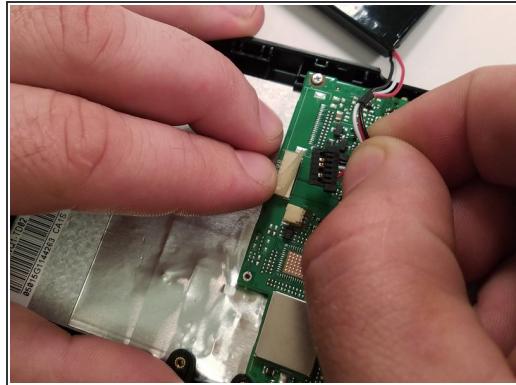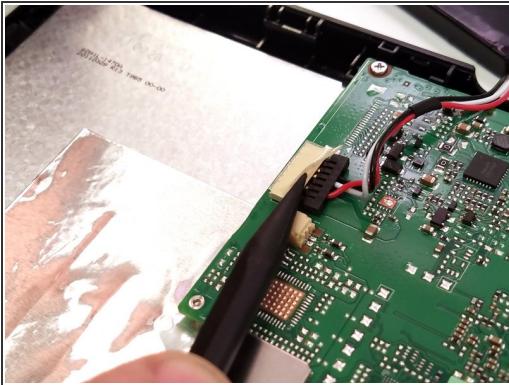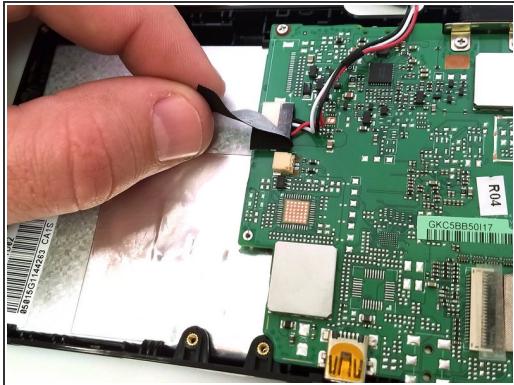
- Pull the edge of the tape up to remove the tape that holds the battery wire to the motherboard.

- (i) There is a clear rectangular adhesive strip that also needs to be removed with the pointy end of a spudger.

- Slowly pull the connection from the motherboard.

- ⚠ Do not pull too hard or you will risk damaging the wires.

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