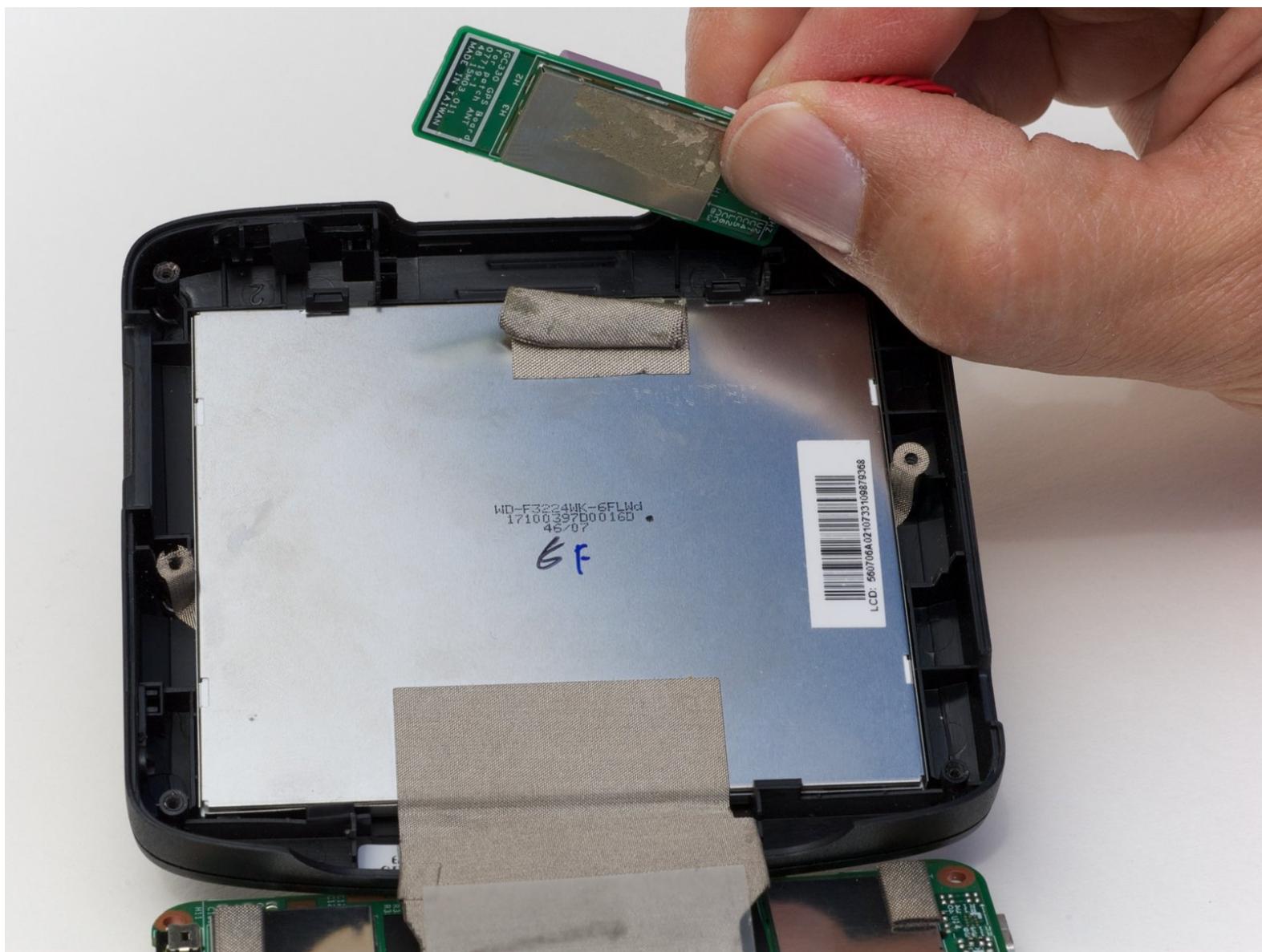




Magellan RoadMate 1200 GPS Sensor Replacement

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INTRODUCTION

A guide to accessing the GPS sensor.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)

Step 1 — Back Cover



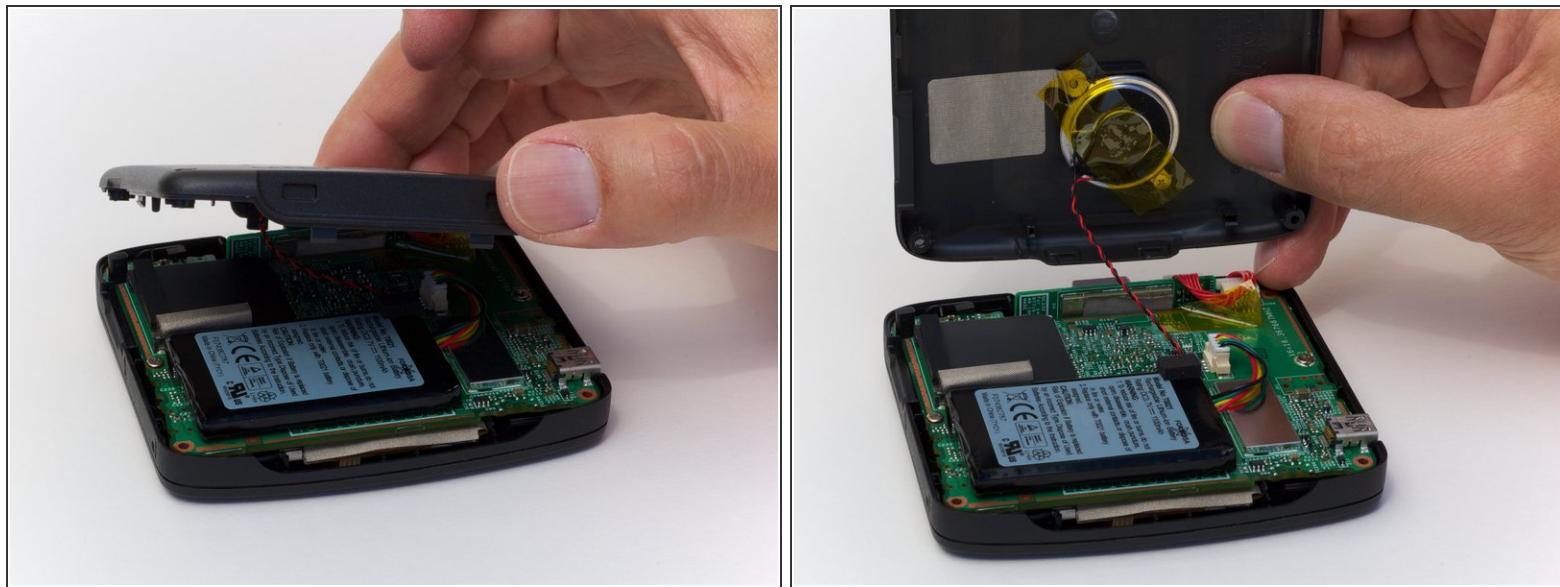
- Remove the four rubber caps from the back by using the Phillips #00 screwdriver.

Step 2



- Remove the four screws holding the cover in place by using the Phillips #00 screwdriver.

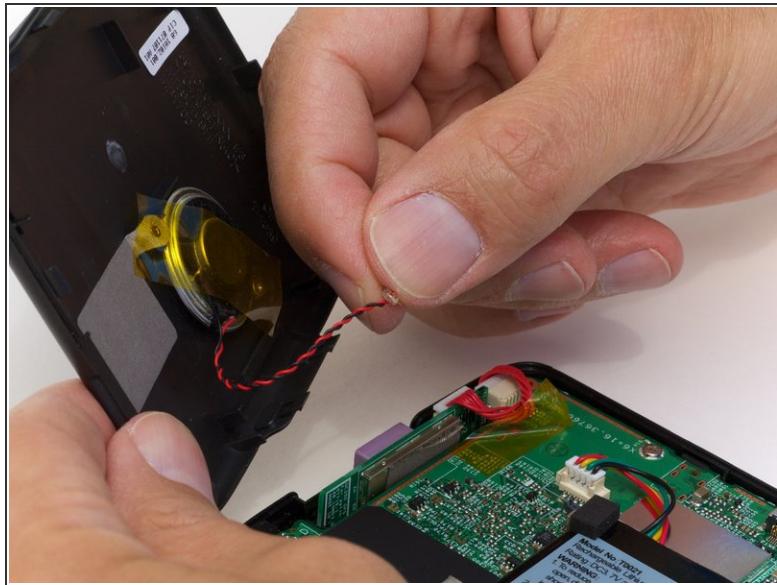
Step 3



- Remove the back cover from the device by separating the back cover along its seam.

⚠ Slowly lift the cover—the speaker is screwed onto the back cover and is connected to the circuit board.

Step 4



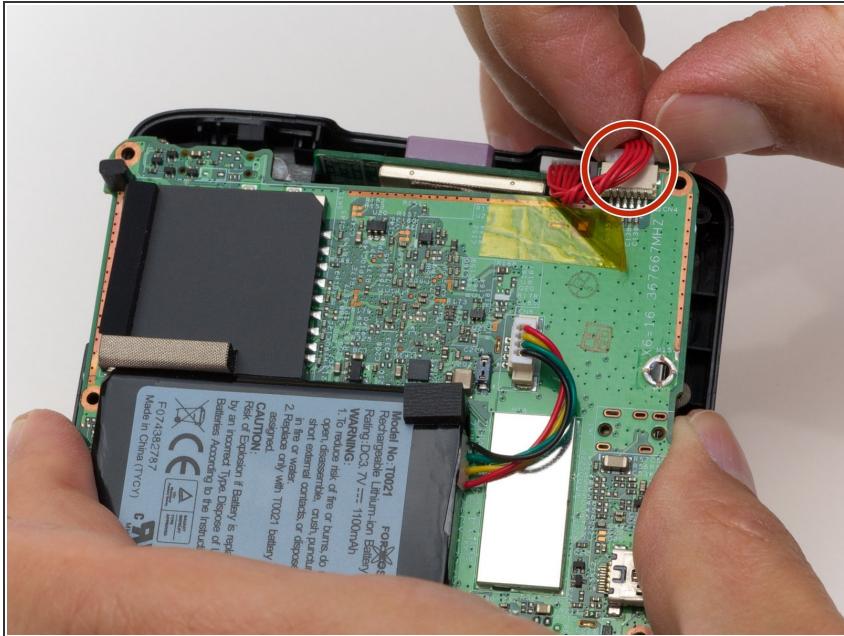
- Pull the speaker cord, horizontally, by its base, away from the motherboard.
- ☒ When reassembling, make sure that you plug the terminal in the same way. The black wire should be on the side farthest from the battery.

Step 5 — Motherboard



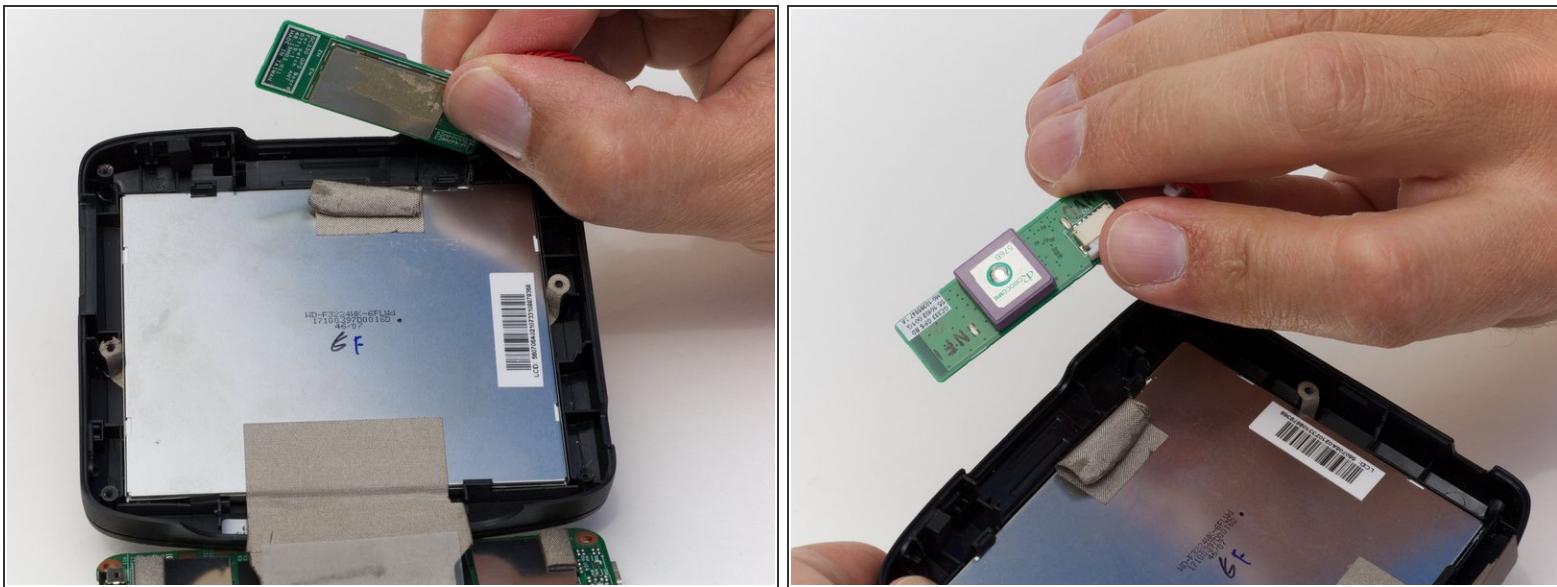
- Remove the two screws on that are located on opposite sides of the board.

Step 6



- Lift up the circuit board and disconnect the GPS wire, pulling horizontally from its connector port.

Step 7 — GPS Sensor



- Carefully flip the circuit board out so you can get to the sensor easily.
- Remove the tape holding the sensor to the display and take out the sensor.

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