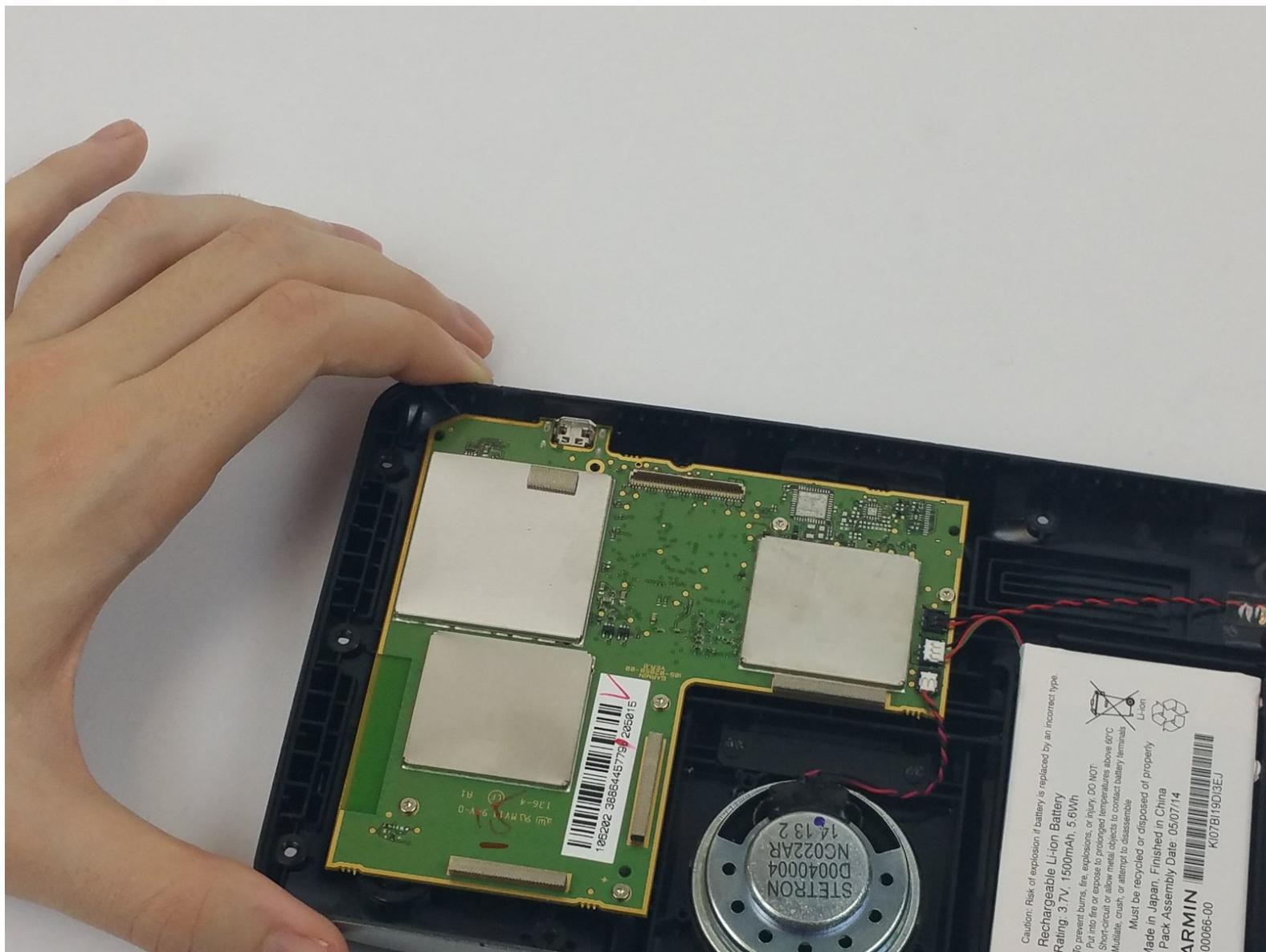




Garmin Dezl 760LMT Motherboard Replacement

Replace your Garmin's broken or malfunctioning motherboard to fix the maps, operating system, or antenna.

Written By: Ryan Williams



Caution: Risk of explosion if battery is replaced by an incorrect type.
Rechargeable Li-Ion Battery
Rating: 3.7V, 1500mAh, 5.8Wh
To prevent burns, fire, explosions, or injury, DO NOT:
• Put into fire or expose to prolonged temperatures above 60°C
• Short-circuit or allow metal objects to contact battery terminals
• Mangle, crush, or attempt to disassemble
Must be recycled or disposed of properly
Made in Japan, Finished in China
Pack Assembly Date: 05/07/14
GARMIN
00096-00
K07B19D3EJ
K07B19D3EJ

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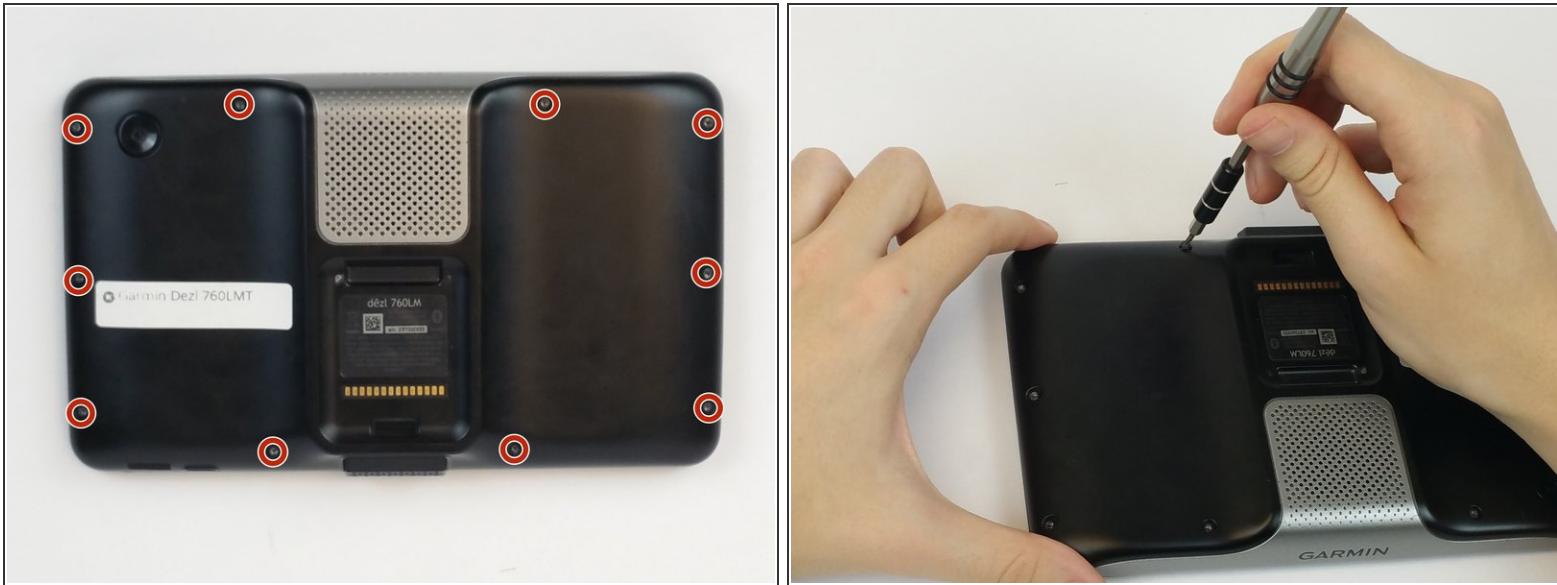
INTRODUCTION

This guide will show you how to properly and safely remove the motherboard from your Garmin, preventing damage to you or the motherboard.

TOOLS:

- [Anti-Static Wrist Strap \(1\)](#)
- [T6 Torx Screwdriver \(1\)](#)
- [Metal Spudger \(1\)](#)
- [T5 Torx Screwdriver \(1\)](#)

Step 1 — Back Panel



- Using a Torx T6 Screwdriver, remove the ten 7mm screws from the back panel.

Step 2



- Using a metal spudger, pry the device apart.

 To recombine them, line up the two halves of the device and press them together.

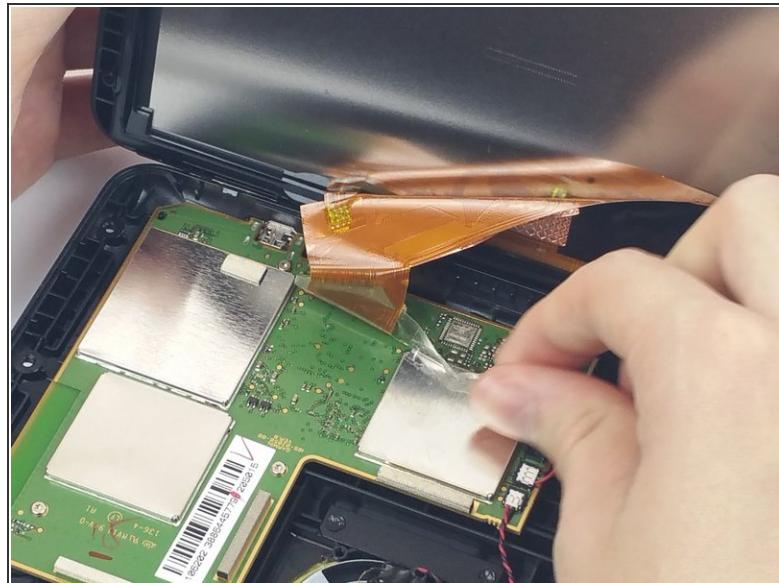
Step 3



- Turn the device over, laying it on its back with the screen facing upwards.
- Lift the front panel away from the silver part of the back panel.

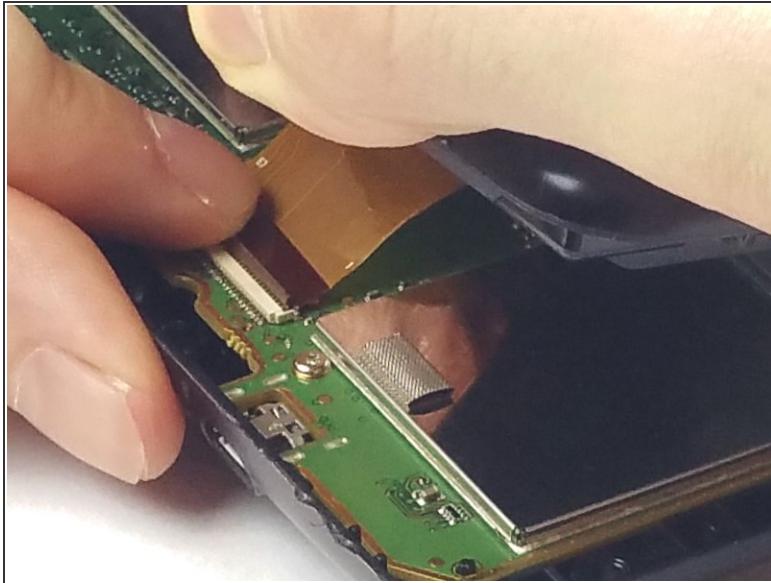
⚠ Make sure not to rip the ribbon cable that is connected to the screen and the motherboard.

Step 4 — Screen Ribbon Cable



- Lift the screen opposite where the "GARMIN" logo is located. Remove the clear tape holding the ribbon cable to the motherboard.

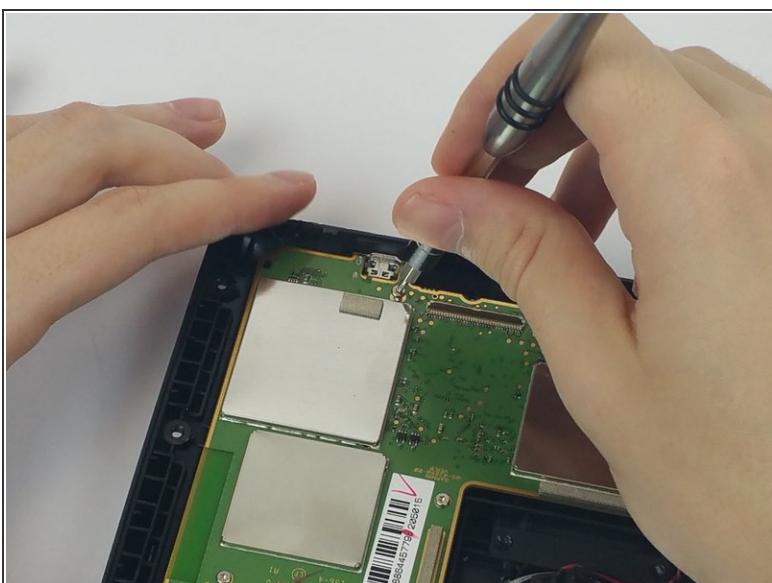
Step 5



- Find and lift the small grey hinge at the end of the ribbon cable.

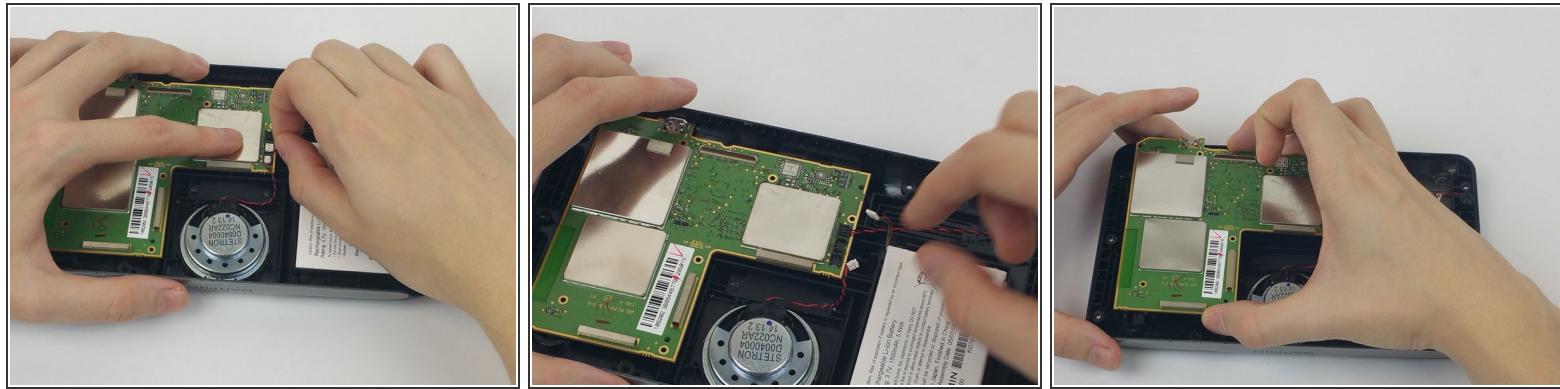
 When handling the motherboard, make sure to wear an anti-static wrist strap.

Step 6 — Motherboard



- Using a Torx T5 screwdriver, unscrew the six 5mm screws on the motherboard.

Step 7



- Grasp each of the three wires near where it is attached to the motherboard. Lift them upward to detach them.
- Lift the motherboard from the device.

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