



ATT EL52300 Motherboard Replacement

Replace the motherboard of the handset.

Written By: Nam Mai



INTRODUCTION

If your handset is encountering difficulties, replacing the motherboard may resolve it. Use the anti-static wrist strap as a precautionary measure to prevent damage to the motherboard.

TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Anti-Static Wrist Strap](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
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Step 1 — Battery



- Find the bump where the battery cover meets the phone. Put your thumb here, and push and slide the cover down.

Step 2



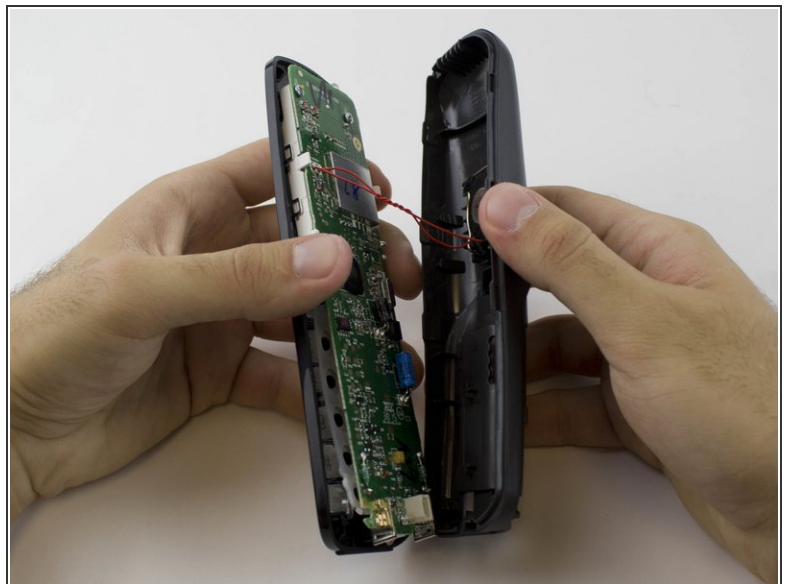
- Unplug the battery by squeezing your hands on the small white plug and lifting it up.
- ⚠ Do not pull on the wire itself because you might damage the wire!
- The battery is now detached and ready to be removed by lifting it out.

Step 3 — Motherboard



- Remove the two 3.75 mm screws with a PH1 screwdriver.

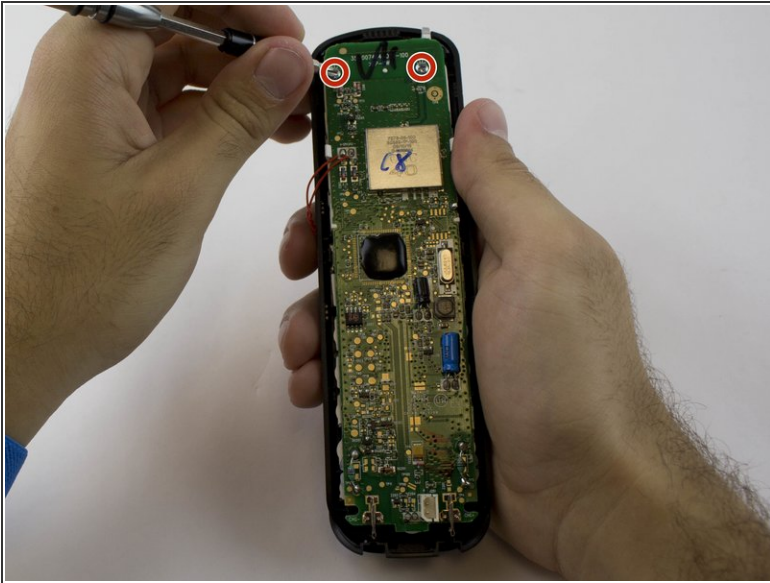
Step 4



- Use a plastic opening tool to remove the handset case.

⚠ Be careful to not lift the case too far as the ringer cable is attached to the case.

Step 5



- Remove the two 3.65 mm screws on the motherboard with a PH1 screwdriver.

⚠ Use an anti-static wrist strap to prevent damage to the motherboard.

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