## © ifixit

## ATT EL52300 Speaker Replacement

This guide will show you how to replace the...
Written By: Eddie Barnes


## INTRODUCTION

This guide will show you how to replace the speaker for your EL52300 handset. This guide involves direct contact with the motherboard, as well as use of a soldering tool. Any safety precautions present in the motherboard replacement guide for this device, or the soldering guide for this website must be followed.

## TOOLS:

## Anti-Static Wrist Strap (1)

iFixit Opening Tool (1)
Soldering Iron 60w Hakko 503F (1)
Phillips \#1 Screwdriver (1)

## 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.
$\triangle$ 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.

## Step 6 - Speaker



- Using the soldering tool, disconnect the speaker from your handset's motherboard.
(i) Please refer to the How To Solder and Desolder
Connections for instructions on how to solder.

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

