



ATT CL4940 Internal Microphone Replacement

This is a guide that explains how to replace the phone's internal microphone used in hands free calls.

Written By: Charles Moore



INTRODUCTION

If you are unable to hear anything during hands free calling the internal speaker may need to be replaced. This guide will teach you how to disassemble your AT&T CL4940 corded answering system and replace the speaker used for hands free calling. This is a fairly simple process and can be accomplished with minimal technical expertise.

TOOLS:

- [JIS Driver Set \(1\)](#)
- [Flush Wire Cutters \(1\)](#)

Step 1 — Internal Microphone



(i) Unplug your device before beginning disassembly.

- Remove phone line and power cord from the back cover of the device.
- Remove phone cable from the side of the device.

Step 2



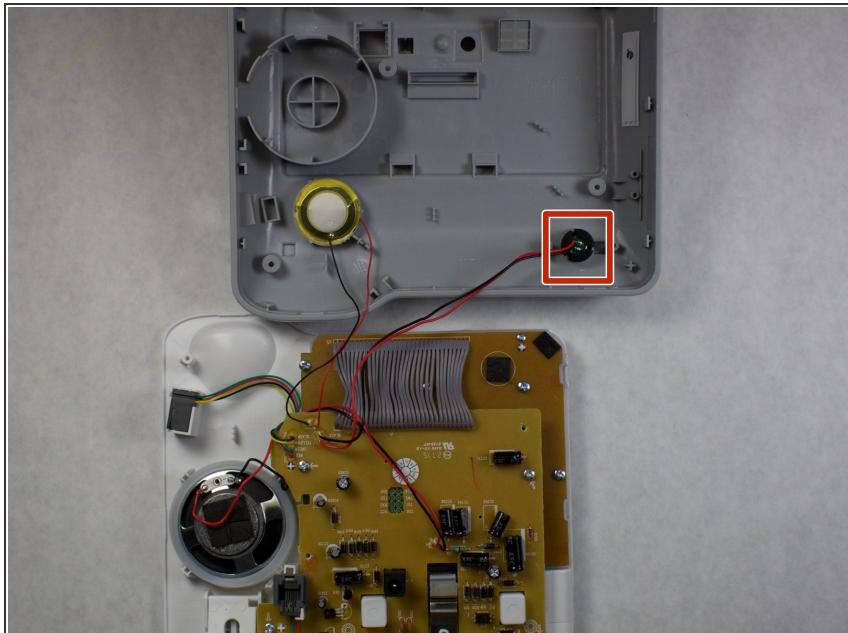
- Remove the five 4mm X 10mm Phillips head screws from the back cover of the device.

Step 3



- Starting from the bottom of the device, using a metal spudger, separate the top (white) plastic piece from the bottom (gray) plastic piece.
- Work your way across the bottom of the device, then to each side, and finally to the top.
- *(i)* There are brackets every few inches along the edge of the device. These may be difficult to pull apart.
- The top and bottom pieces should separate, and the internals of the device will now be accessible.

Step 4



- Using wire cutters, sever both the red and black wires connected to the microphone.
- To remove the microphone from the device, gently wiggle it while pulling.

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