

# **GE 29875GE1 Microphone Replacement**

If you cannot hear the greeting message you recorded the microphone in the device may need to be replaced.

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## INTRODUCTION

This guide will display step by step how to take the device apart to access the microphone. Next it will display what steps to take to replace the microphone and put the device back together. Microphone replacement for this device requires soldering

### **TOOLS:**

- Solder (1)
- Tweezers (1)
- Phillips #2 Screwdriver (1)
- Soldering Iron (1)

#### Step 1 — Remove the Form Pads



 Begin by looking at the bottom face of the device. Use the tweezers to remove the four foam pads which are covering four screws

#### Step 2 — Remove the Screws



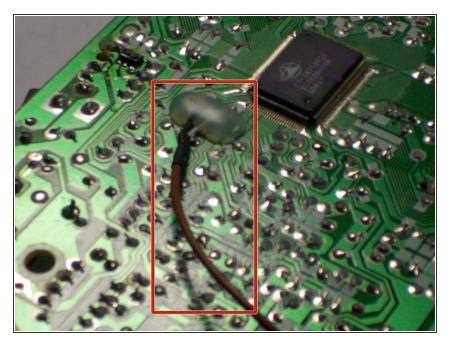
• Use the #2 philips screwdriver to remove the four screws from the bottoms of the device. These screw heads are sized 5.3mm or .209 in

#### Step 3 — Opening the Device



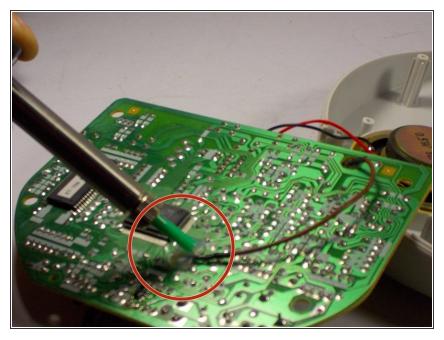
 Remove the back casing panel by gently pulling back until you are able to reach the inside. gently pull the microphone out of its housing. This is only held in by friction so its easy to remove

#### Step 4 — Locate Wires



• Locate the two wires attached to the microphone. The wires are attached to the back of the motherboard and are brown and black.

#### Step 5 — Soldering



• Using the soldering station and soldering iron unsolder the two pins holding the microphone in place

#### Step 6 — Replace Microphone



 Pull out the old microphone and discard it the correct way. Place the new microphone in the same spot

the old one was in. Solder the new microphone to the correct pins

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