



Maze Speed SSB-508 Speaker and Microphone Replacement

This guide will provide instructions for...

Written By: Bryce Stewart



INTRODUCTION

This guide will provide instructions for removing the speaker and mic in a Maze Speed phone. You will need a plastic opening tool, screwdriver, tweezers and soldering equipment. You should know how to solder to avoid damaging other components in the phone.

TOOLS:

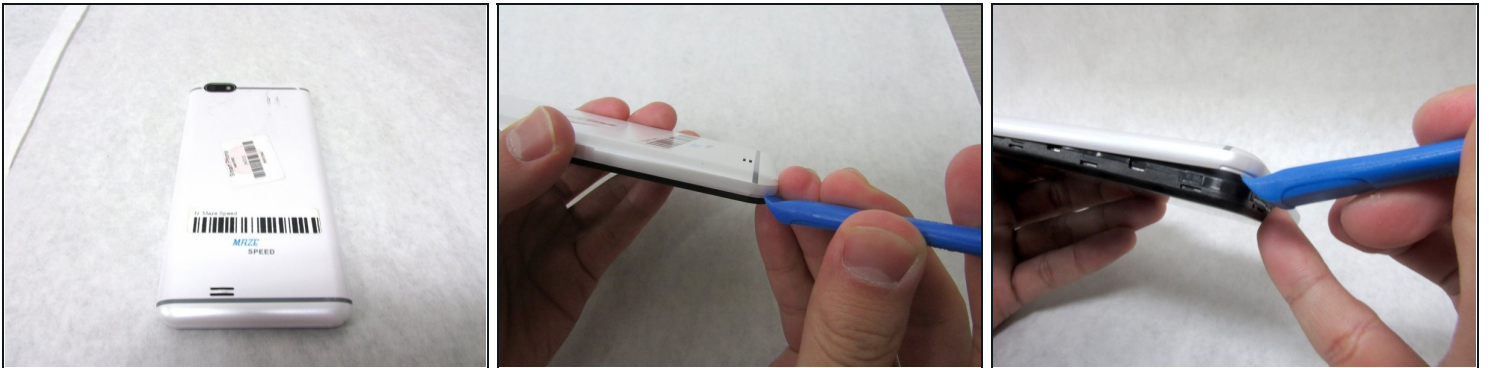
[iFixit Opening Tool](#) (1)

[Soldering Iron](#) (1)

[Lead-Free Solder](#) (1)

[Phillips #00 Screwdriver](#) (1)

Step 1 — Speaker and Microphone



- With the phone face down, remove the back cover with the plastic opening tool. For easiest access, insert the plastic opening tool in the bottom left corner.

Step 2



- After the back cover is removed, remove the battery, sim cards, and micro SD card. These components are highlighted in red.

Step 3



- Using the screwdriver, remove fourteen 2mm screws to access the internal casing of the phone.
- After the screws are removed, use the plastic opening tool to remove the internal casing cover.

Step 4



- Locate the wire that attaches the motherboard to the daughter-board of the speaker and mic. Using [tweezers](#), disconnect the wire from the motherboard.

Step 5



- Using your soldering tools, un-solder both set of wires that are connected to the daughter-board.
- You may now replace the old speaker and mic with new accessories.

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