# ZTE Maven Motherboard Replacement

In this guide, you will learn how to replace the motherboard in your ZTE Maven.

Written By: Karli Kennedy

## INTRODUCTION

If you need to learn how to replace the motherboard in your ZTE Maven z812 smartphone, follow this guide.

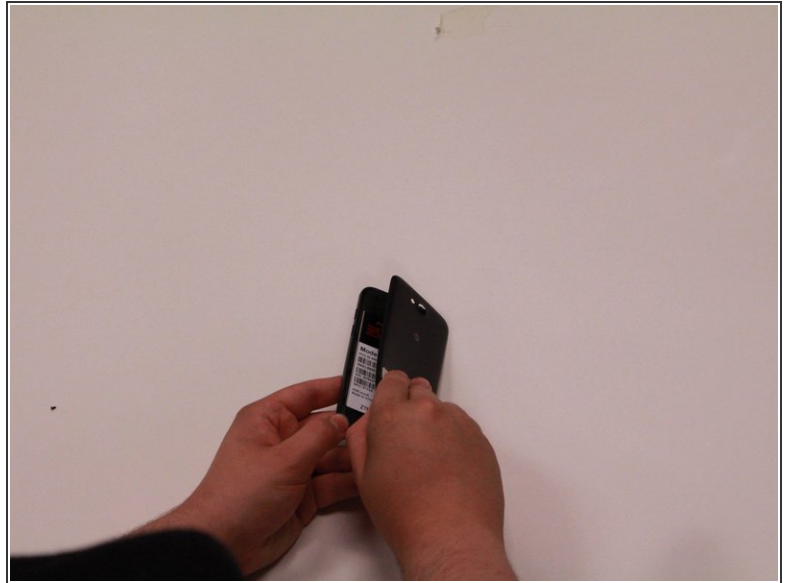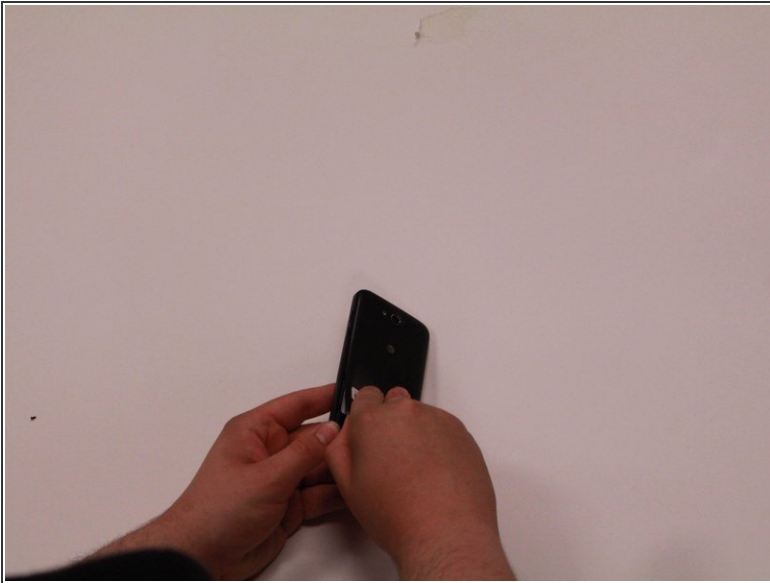The motherboard on the ZTE Maven z812 is located in the interior of the phone.

Be sure to disconnect the phone from any external power sources before removing or replacing any parts of the phone.
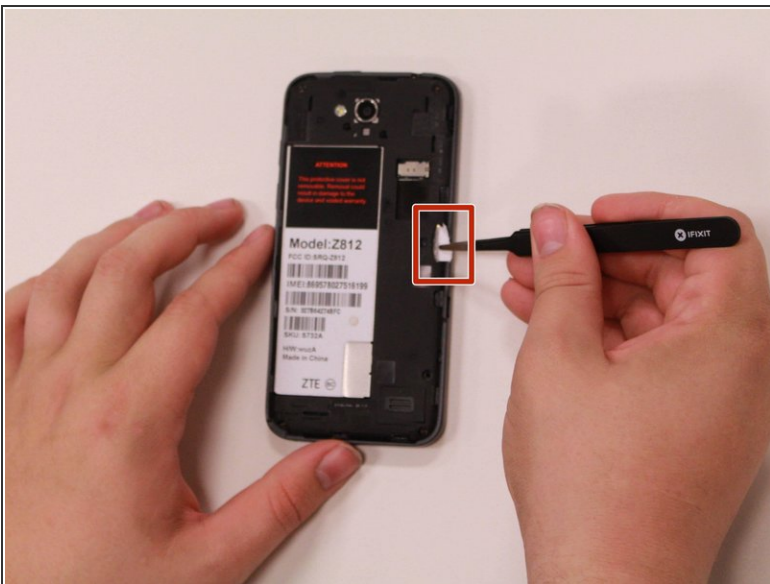
## TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Plastic Opening Tool (1)
- Tweezers (1)
- iFixit Opening Tools (1)

This document was generated on 2020-03-29 10:03:36 AM (MST).
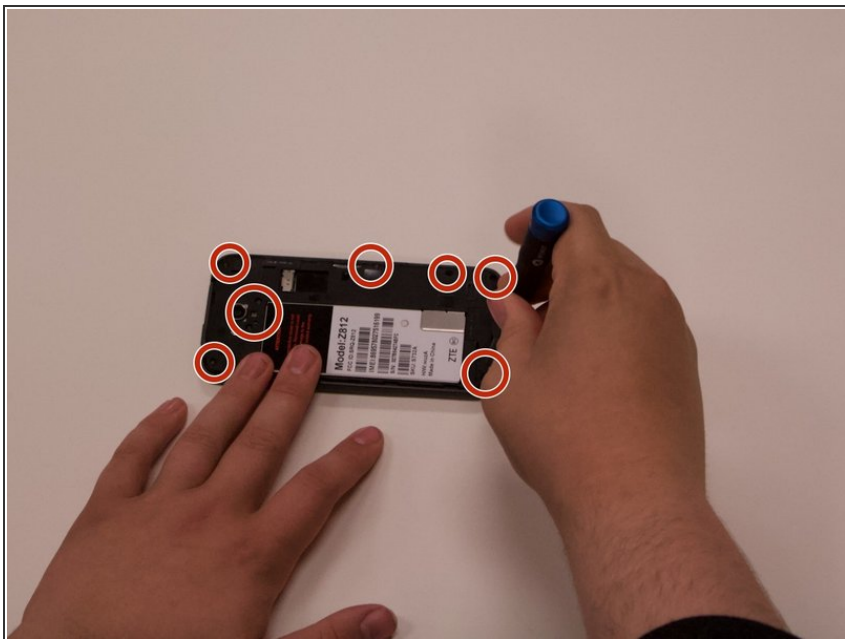
## Step 1 — Back Cover



- Use your fingers to remove the back cover.

## Step 2 — SIM Card



- Remove the SIM card from the right side of the device using a pair of tweezers.

This document was generated on 2020-03-29 10:03:36 AM (MST).

## Step 3 — Midframe



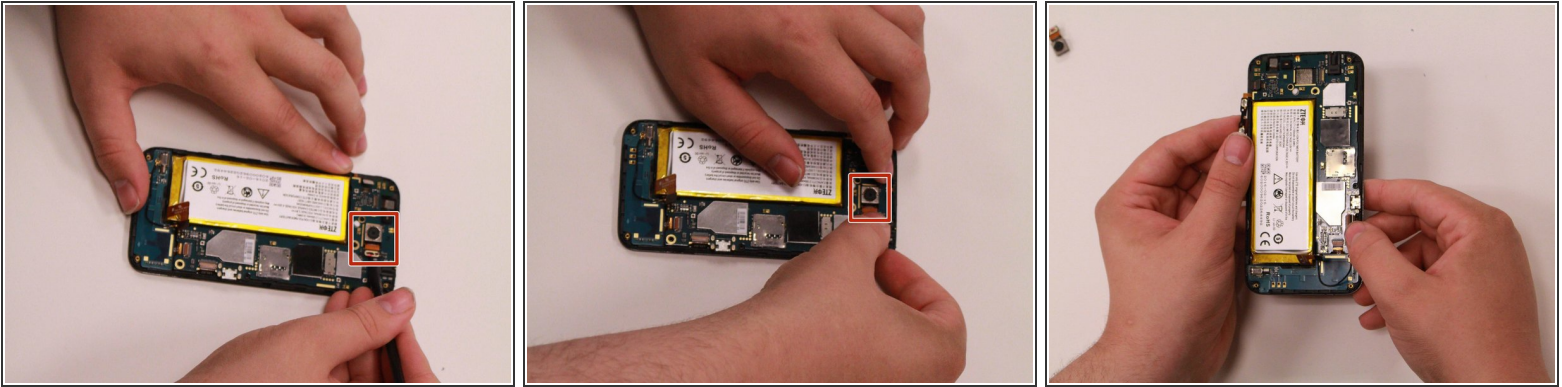- Remove the seven 2mm Phillips #00 screws from the midframe of the device.

## Step 4



- Use an opening tool or fingers to separate the midframe covering the rest of the device starting at the top corner.

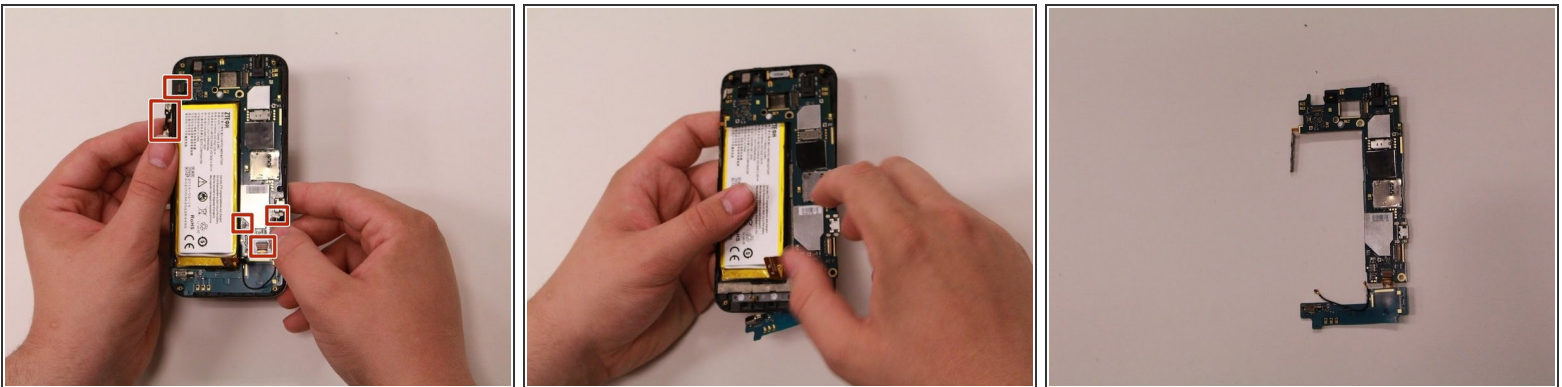This document was generated on 2020-03-29 10:03:36 AM (MST).

## Step 5 — Front Camera



- Use a pair of tweezers to carefully detach the ribbon cable connecting the camera to the motherboard.

- Using the tweezers or your fingers, firmly pull up to remove the camera from the phone.

## Step 6 — Motherboard



- Detach the clips and cables and carefully and pull the glue pieces off the sides.

- Remove the motherboard with your fingers.

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