Vizio CT15 Keyboard Replacement

This guide will assist in the replacement of the Vizio CT15 keyboard.

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INTRODUCTION

This guide will help users replace their Vizio CT15 keyboard when the whole keyboard is not responding.

🔧 TOOLS:

- Spudger (1)
- Phillips #0 Screwdriver (1)
- Metal Spudger (1)

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Step 1 — Vizio CT15 Back Panel Removal

- Turn the laptop off and remove all power cables.

- Remove the six Phillips #0 screws.

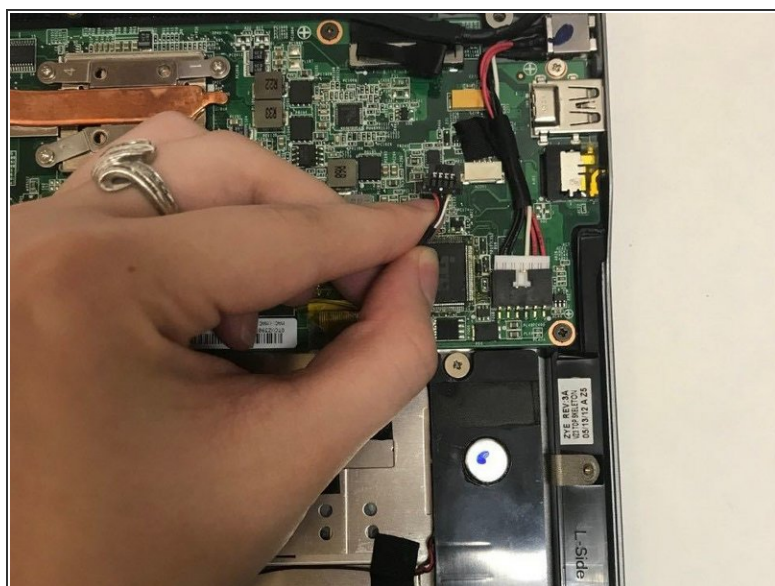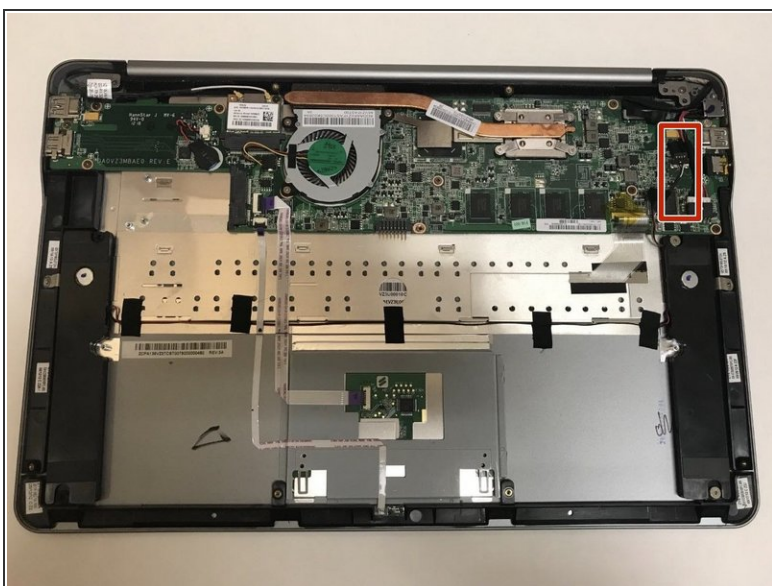- Pull the back cover off.

Step 2 — Battery

- Remove the six Phillips #0 screws.

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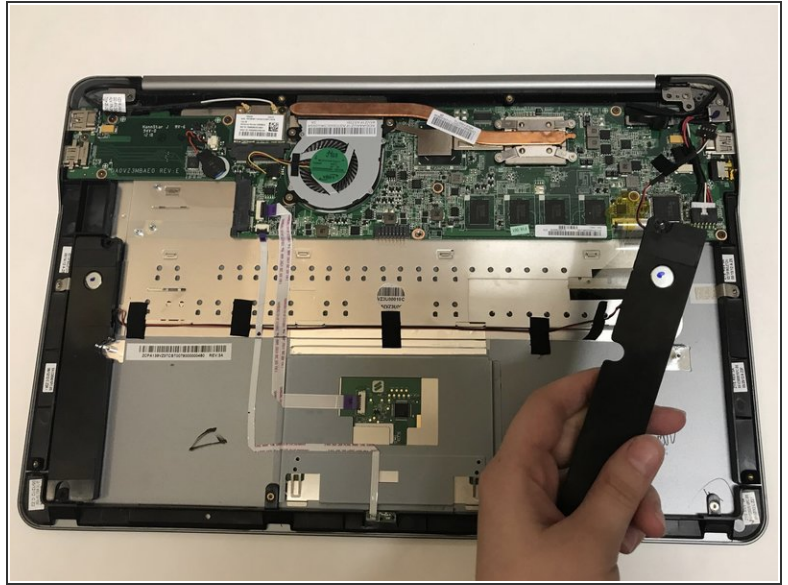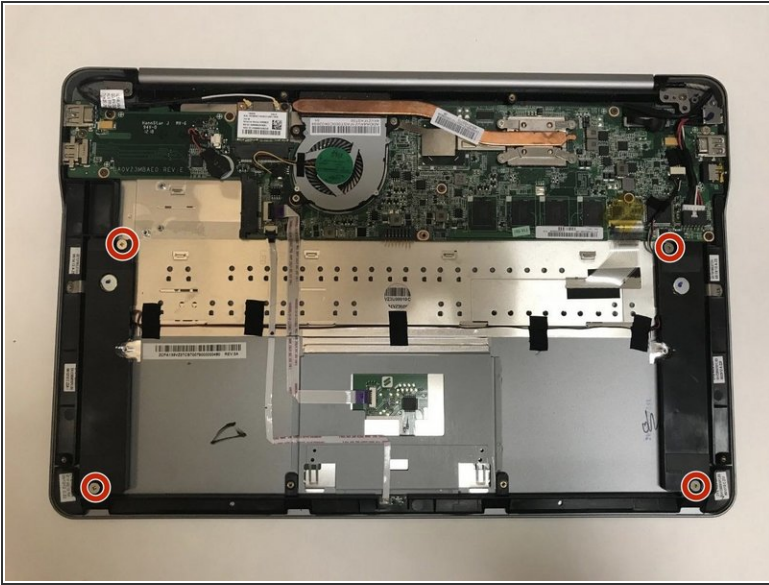
Step 3

- Use the plastic opening tool or your fingers to pry the battery up and pull it from the laptop.

Step 4 — Speakers

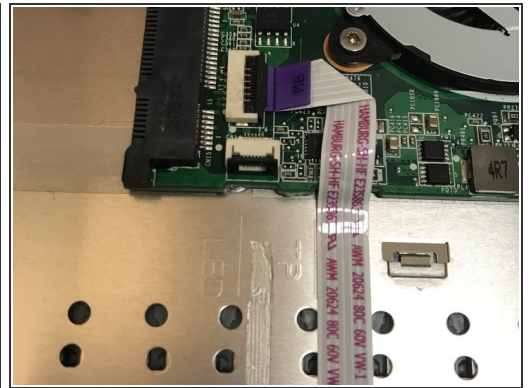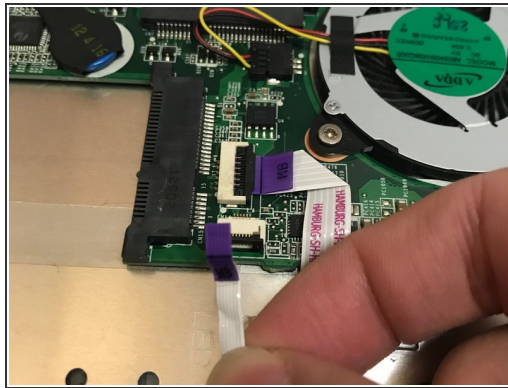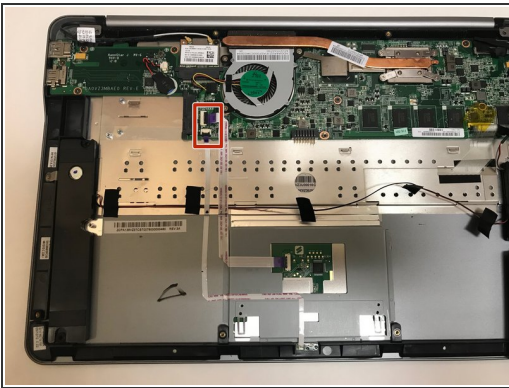- Unplug the wire connecting the speakers to the motherboard.

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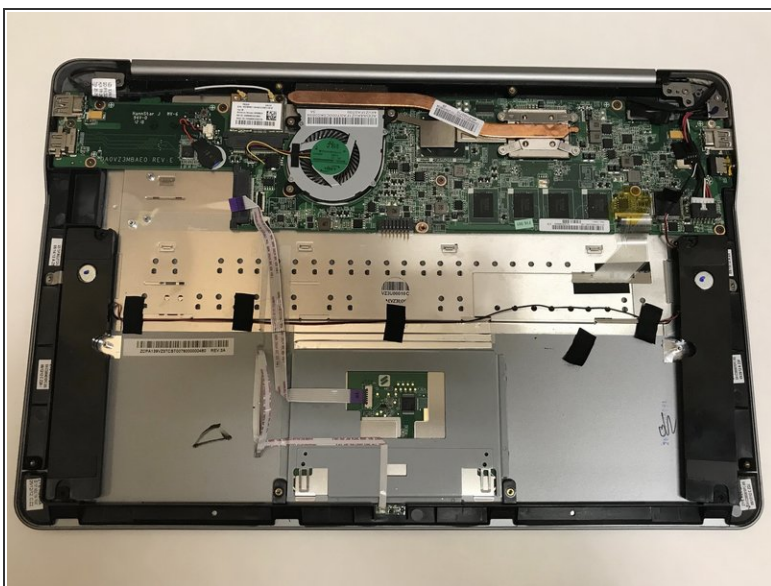
Step 5

- Remove the four Phillips #0 screws.
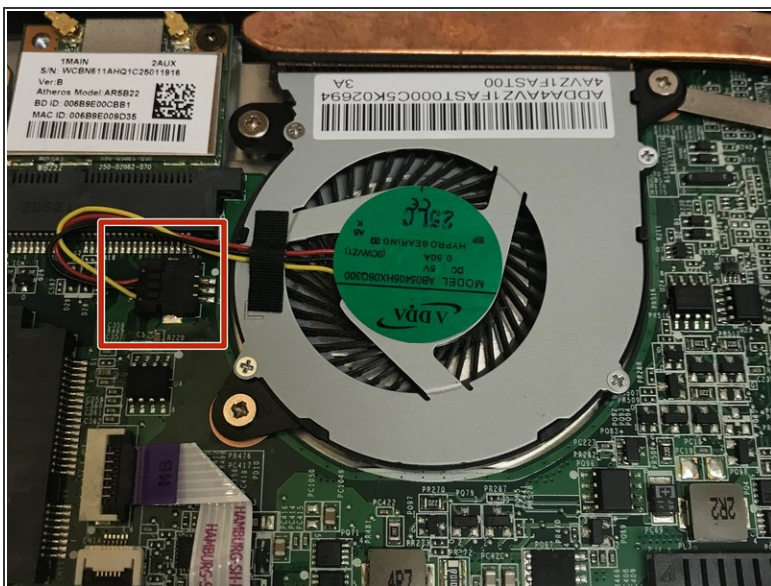
- Pull the speakers out to remove.

Step 6

- Use the flat end of a spudger to lift up the black tab on the ZIF connector.

- Pull the ribbon cables out of the ZIF connector.

- (i) These wires are not connected to the speakers. We are only unplugging them to remove the wire underneath.

Step 7

- Pull off the black strips of tape from the speaker wires and remove the speakers from the laptop.
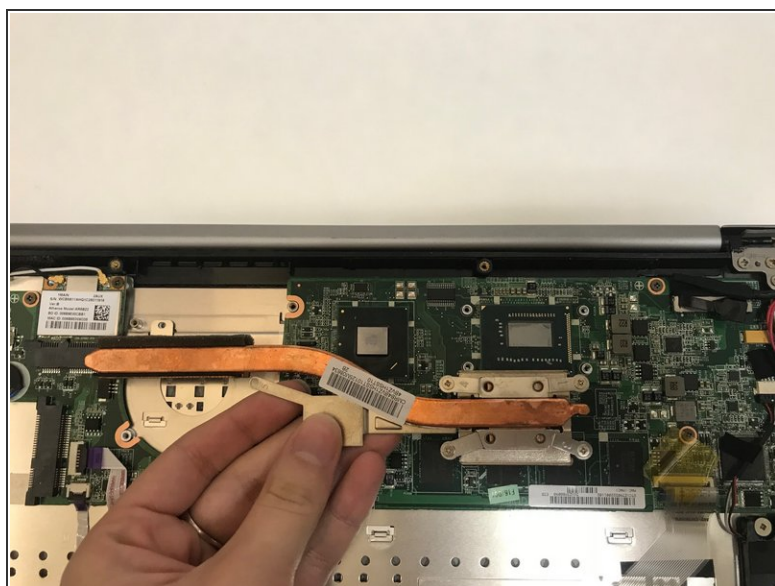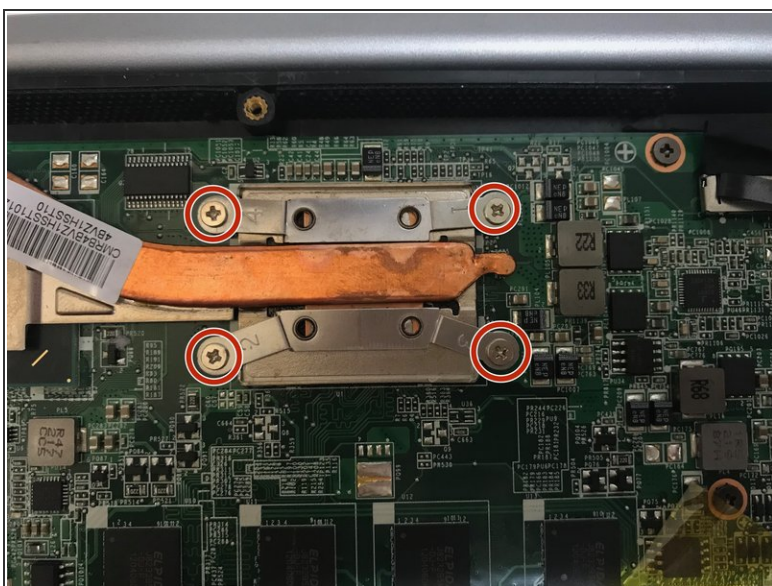
Step 8 — CPU Fan

- Unplug the fan from the motherboard.

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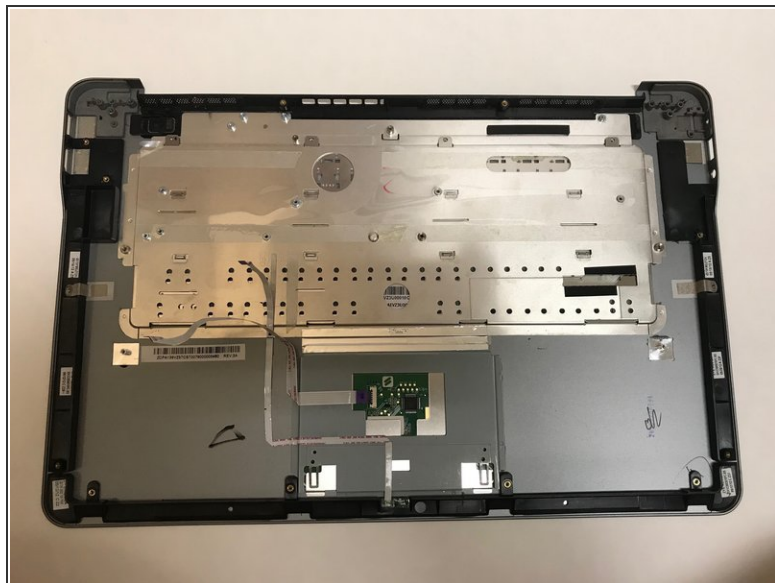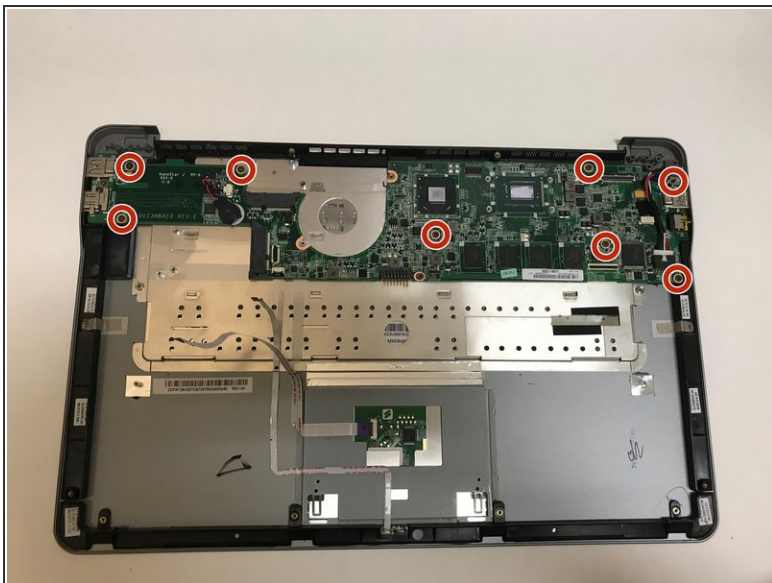www.iFixit.com

Page 6 of 9

Step 9

- Remove the three Phillips #0 screws.

- Pull the fan out to remove.

Step 10 — Keyboard

- Remove the four Philips #0 screws from the heatsink.

- Pull up and out to remove the heatsink from the laptop.

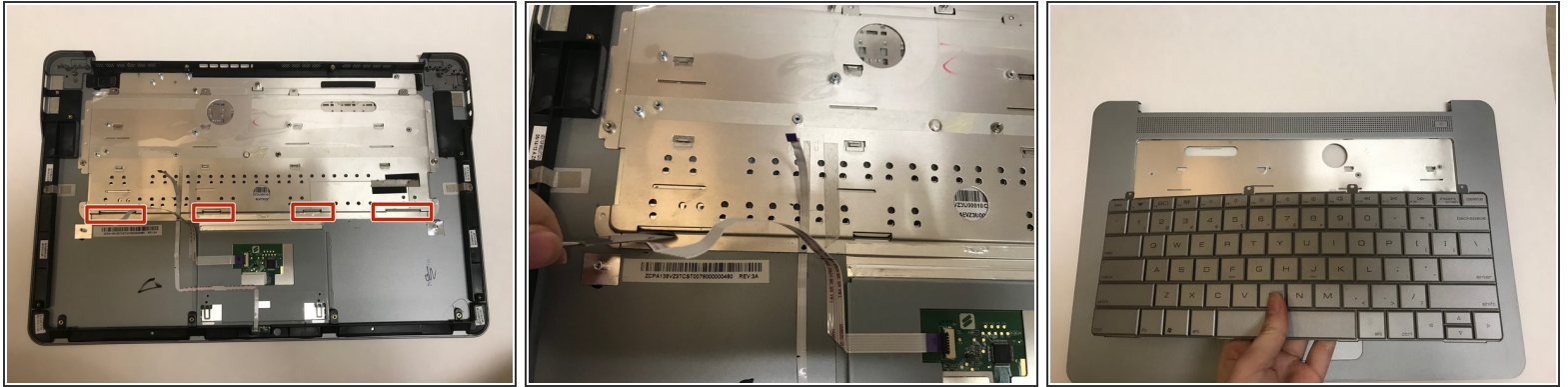This document was generated on 2019-11-15 02:38:37 PM (MST).

Step 11

- Remove the eight Phillips #0 screws from the motherboard.

- Lift the motherboard up and out to remove it from the laptop.

Step 12

- Remove the four Phillips #00 screws that hold the keyboard to the laptop case.

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Step 13

- Use a metal spudger to carefully push the keyboard out of place.

- Carefully flip the laptop over and pull the keyboard out.

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

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