# Acer Aspire V5-571P-6815 Charging Port Replacement

Follow this guide to replace the charging port on a Acer Aspire V5-571P-6815 laptop.

Written By: Gordon Tran

# INTRODUCTION

Follow this guide to replace the charging port on a Acer Aspire V5-571P-6815 laptop.

## 🔧 TOOLS:

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

## Step 1 — Battery



- Turn off the computer and unplug all power.

## Step 2



- Slide the locking latch to the right and hold while pulling the battery out with your other hand.
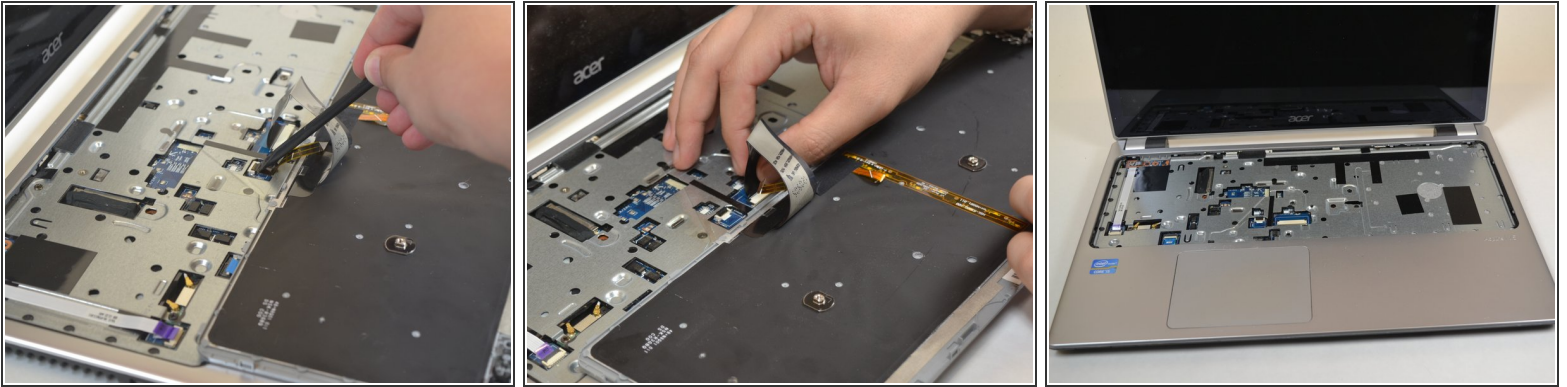
## Step 3 — Keyboard



- Remove the two 7mm Phillips #00 screws from the bottom of the laptop.
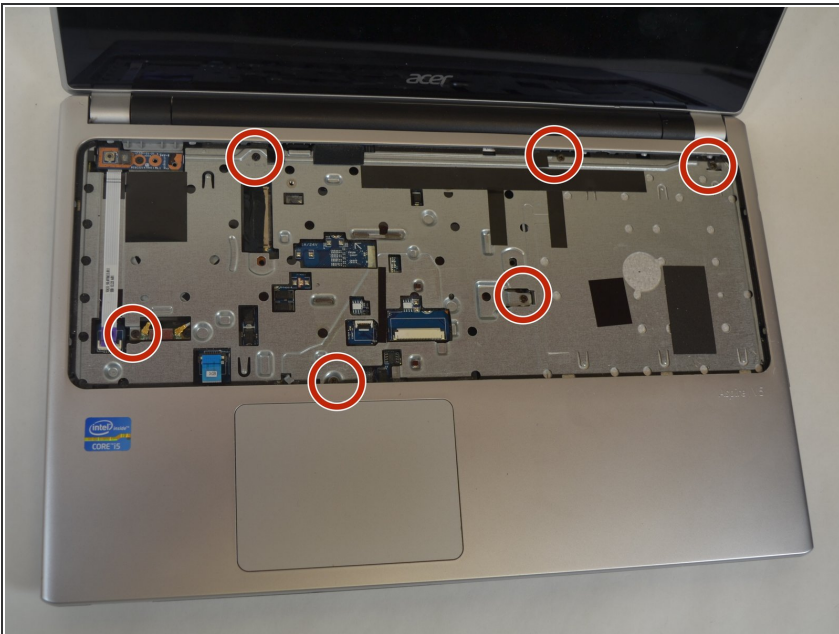
## Step 4



- Insert a plastic opening tool underneath the keyboard and pry upwards.

- Slide the plastic opening tool around the perimeter to free the keyboard.

- Flip the keyboard over and onto the palm rest.

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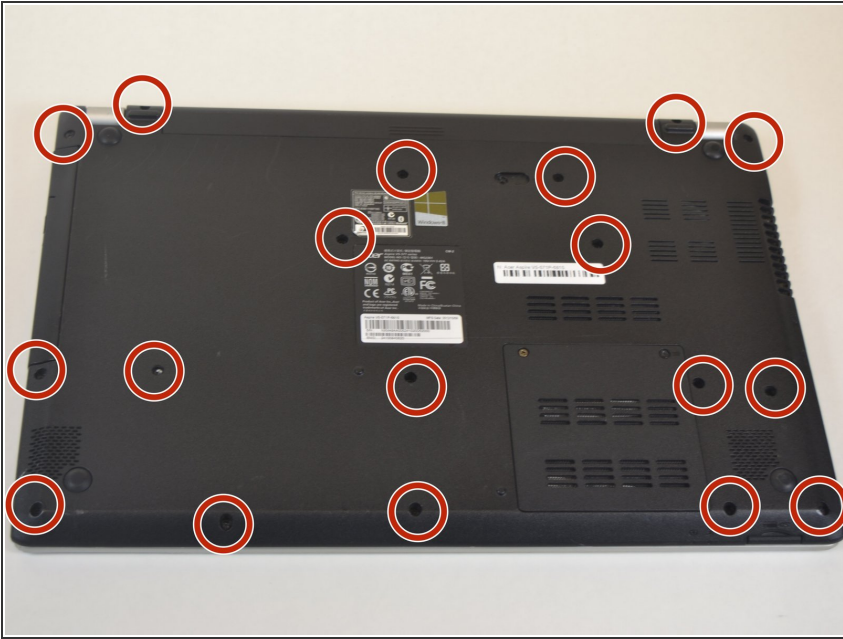
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## Step 5



- Use a spudger to flip up the retaining flap on the keyboard ribbon cable [ZIF](#) socket.

- Pull the ribbon cable out of the socket.

- Remove the keyboard from the laptop.
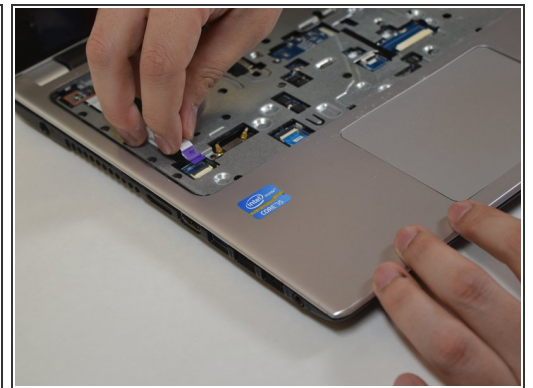
## Step 6 — Charging Port



- Remove the six 6mm Phillips #0 screws from underneath the keyboard.
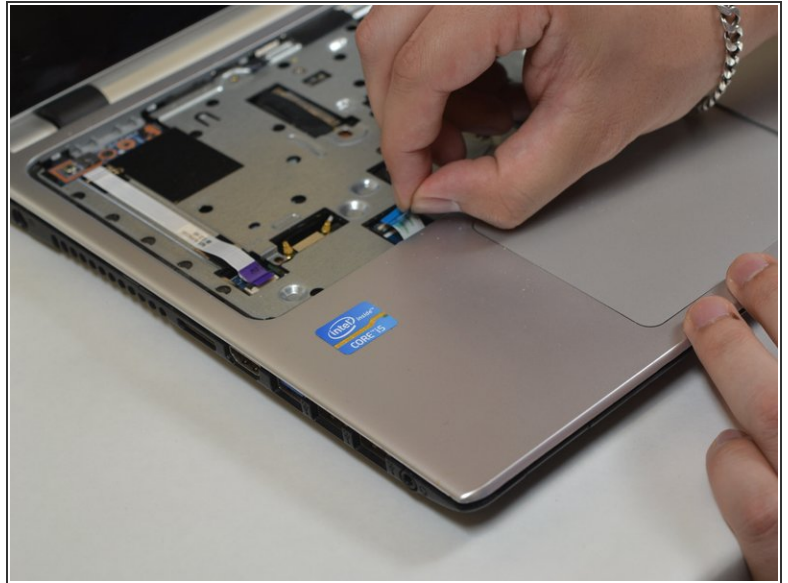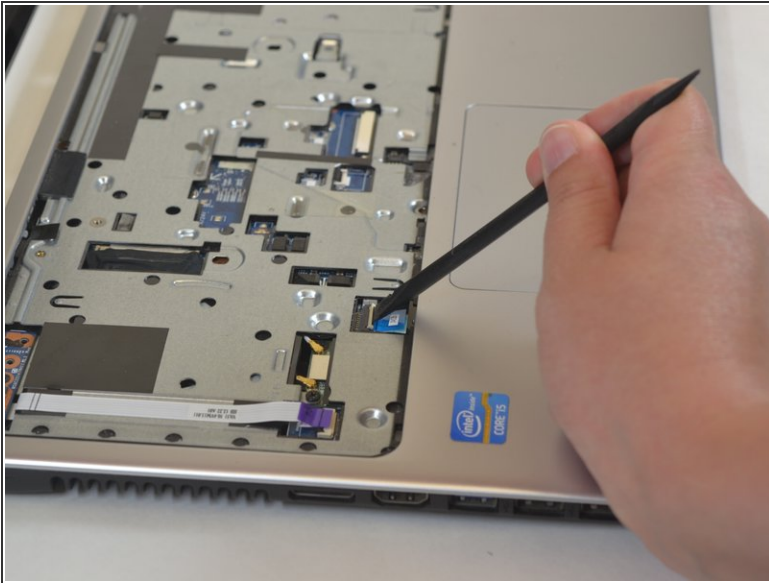
## Step 7



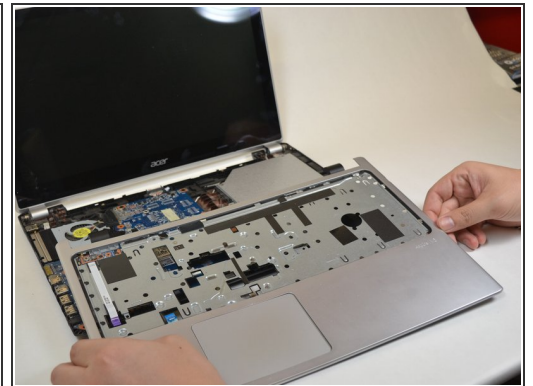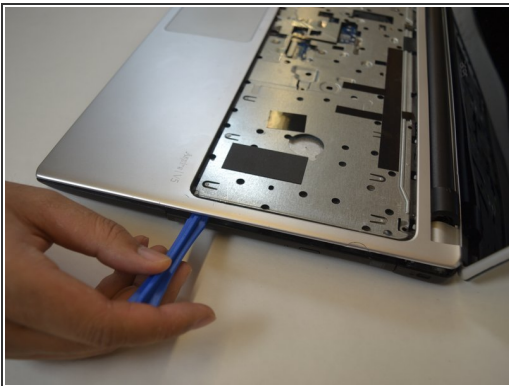- Remove the sixteen 6mm Phillips #0 screws from the bottom cover.

## Step 8



- Use a spudger to flip up the retaining flap on the ribbon cable ZIF socket.

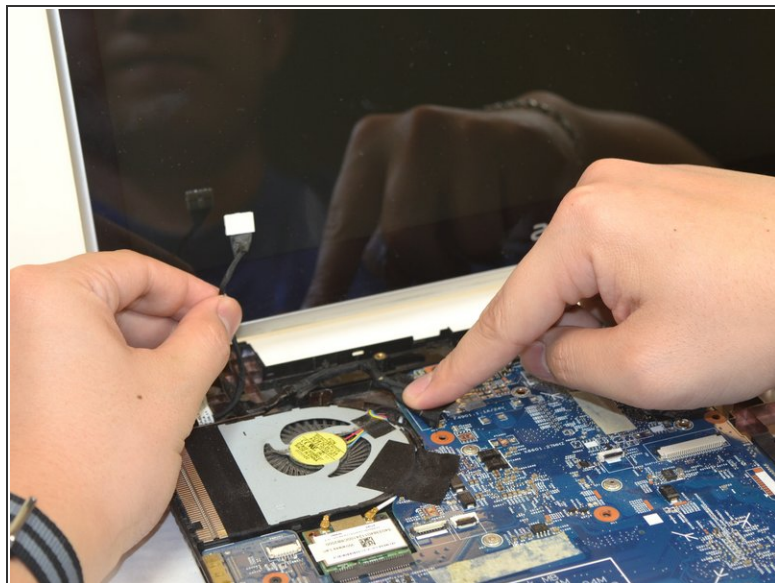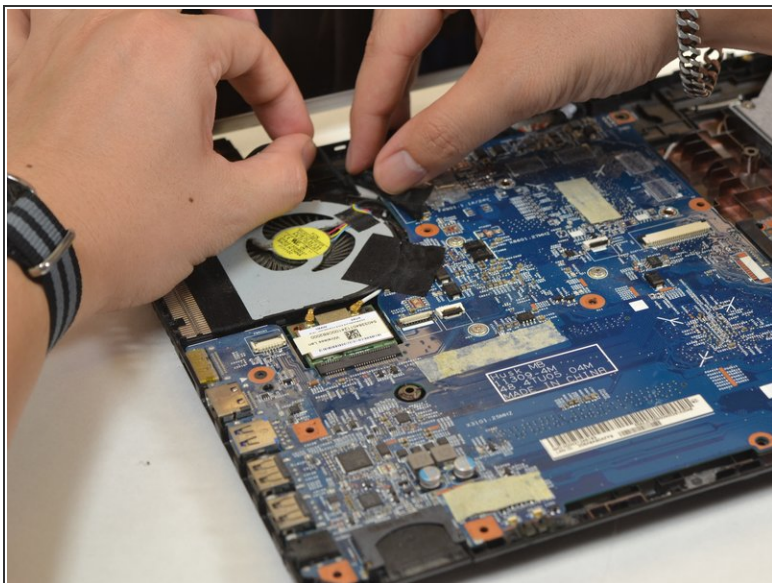- Pull the ribbon cable from the socket.

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## Step 9



- Use a spudger to flip up the retaining flap on the ribbon cable ZIF socket.

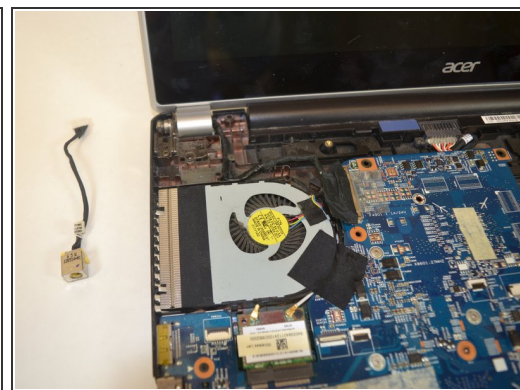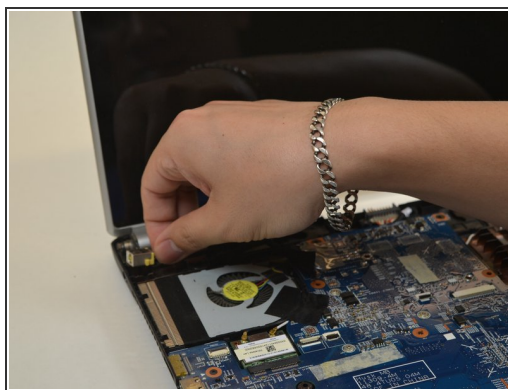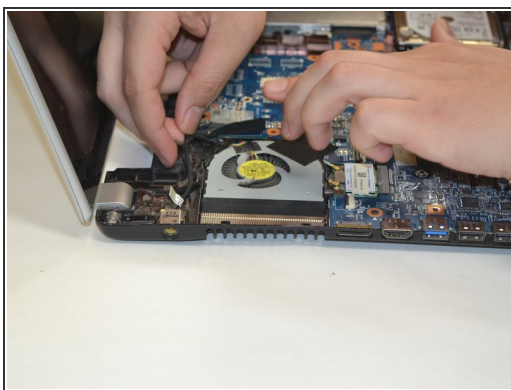- Pull the ribbon cable from the socket.

## Step 10



- Use a plastic opening tool to pry up the palm rest from the laptop body.

- Remove the palm rest from the laptop.

## Step 11



- Disconnect the charging port cable from the motherboard.

- (i) You might have to remove some electrical tape that is in the way.

## Step 12



- Lift the charging port up and out of the laptop.

Follow the steps in reverse with a new cable.

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