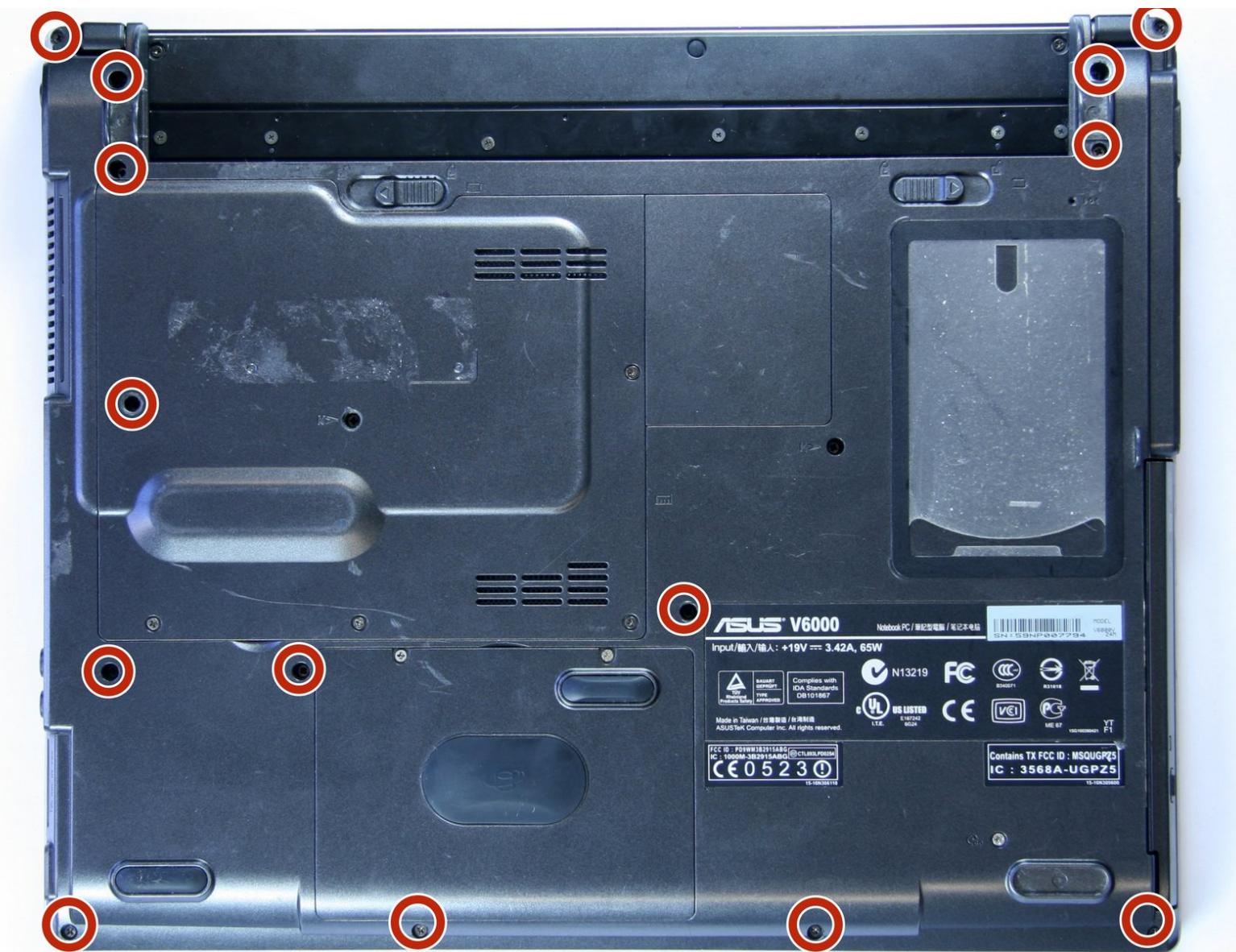




# Asus V6800V Lower Case Disassembly

Open the lower case of your Asus V6800V.

Written By: Brian Tubb



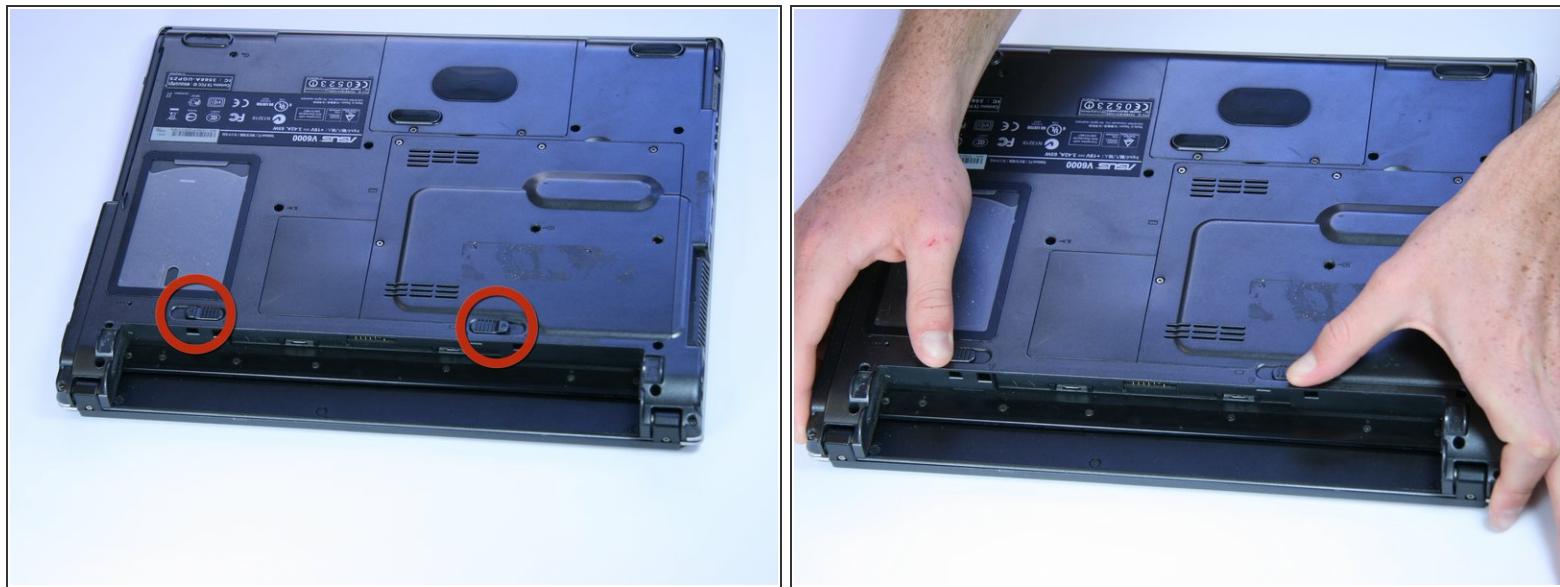
## INTRODUCTION

Use this guide to open the lower case of the Asus V6800V.

### TOOLS:

- [Phillips #0 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)

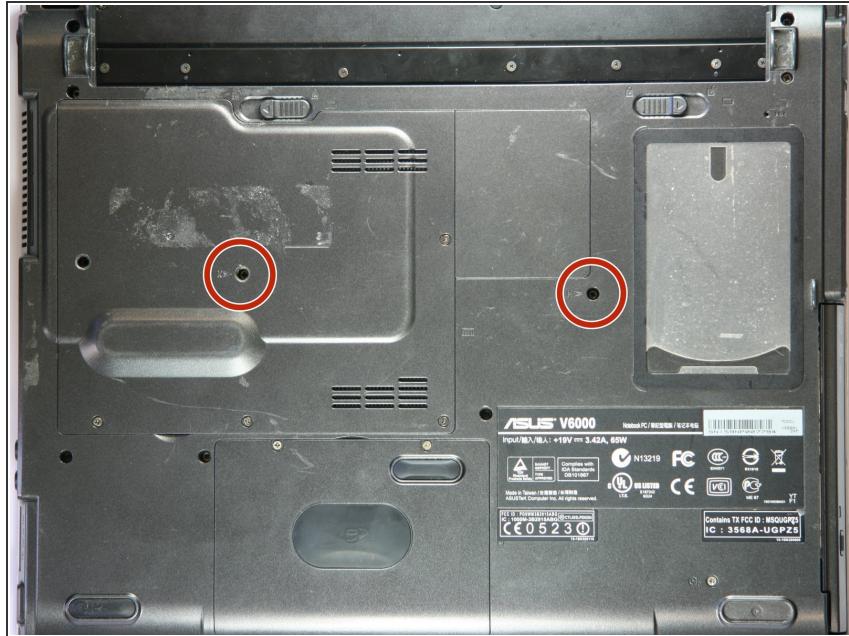
## Step 1 — Battery



- Flip the computer over so that it is upside down.
- Slide both latches away from each other (towards the outside).
- Push the battery out with your fingers.

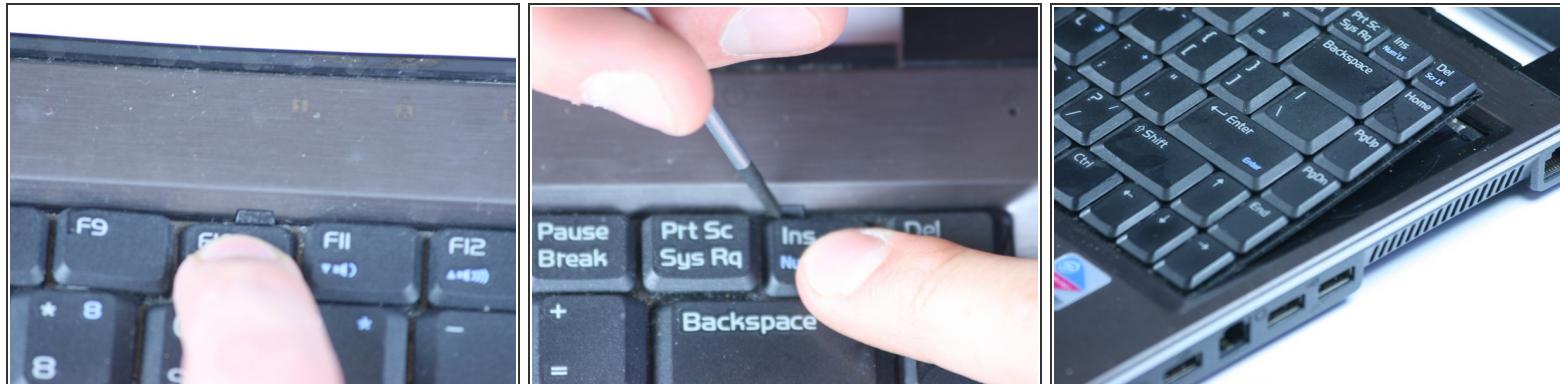
**(i)** The actual battery is not shown in the photograph.

## Step 2 — Keyboard



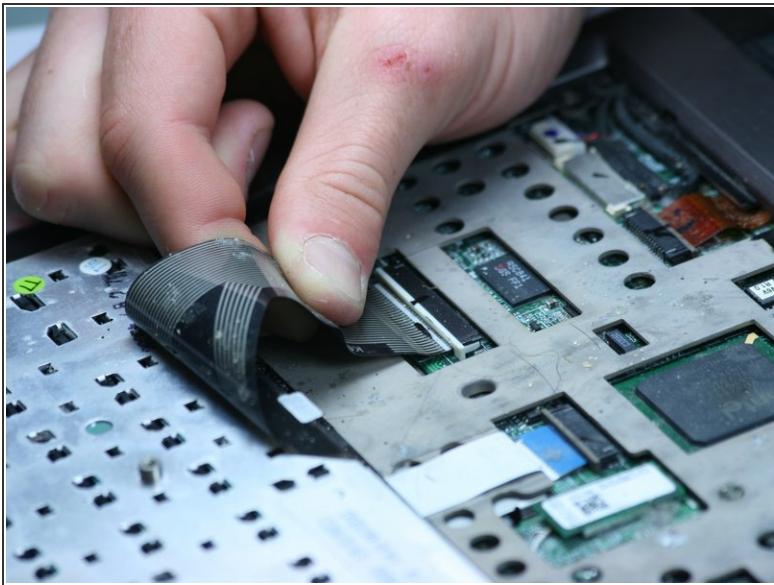
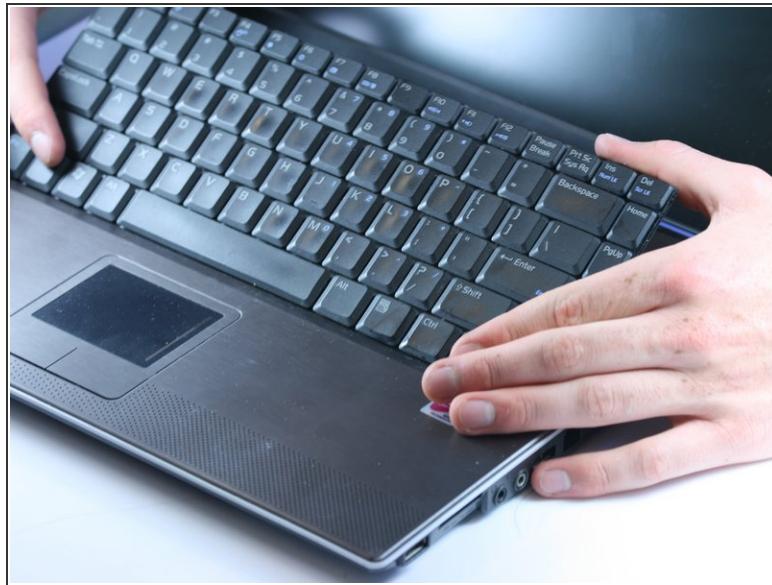
- Remove the two screws on the underside of the case.
- *(i)* These screws should have a keyboard "K" symbol next to them.

## Step 3



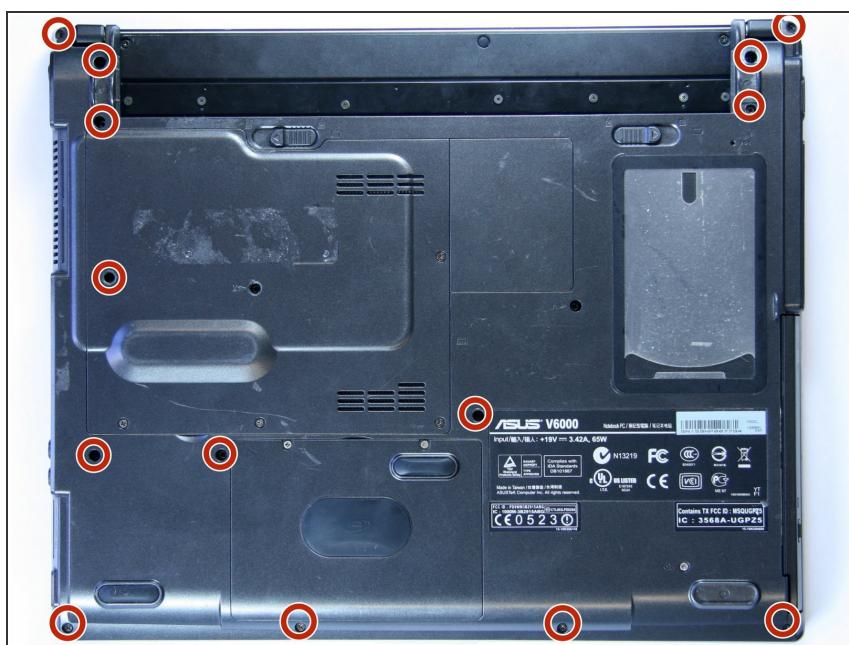
- Locate the little tabs above the INSERT, F10 and F1 keys, and between the F5 and F6 keys.
- Starting with the tab above the F1 key, press the tabs inward using your fingernail or spudger. Continue this process for the rest of the tabs.
- *(i)* Once all four tabs have been released, the top half of the keyboard should be free.

## Step 4



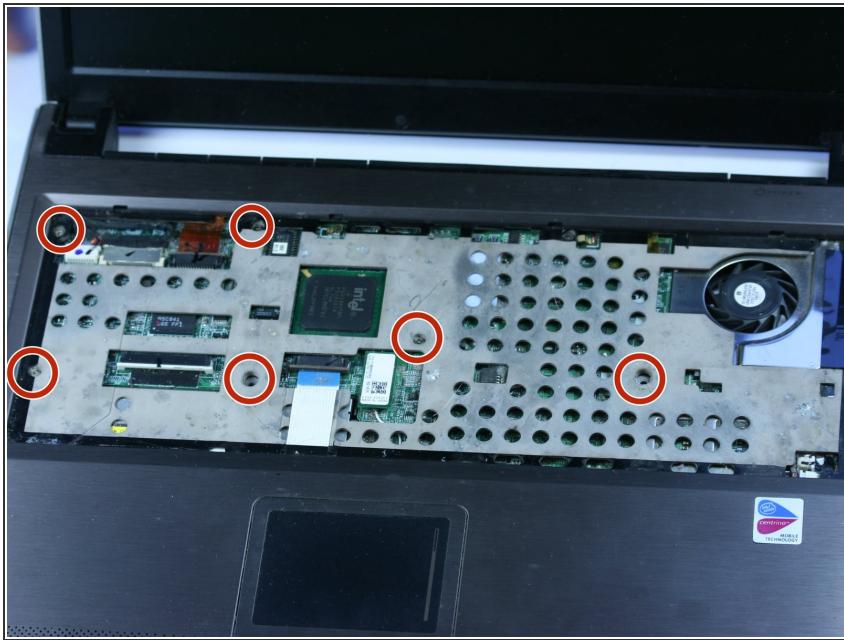
- Pull the keyboard out at a 45 degree angle and place it upside down on the scroll pad.
- Pull the wide ribbon cable laterally from its socket on the motherboard.

## Step 5 — Asus V6800V Lower Case Disassembly



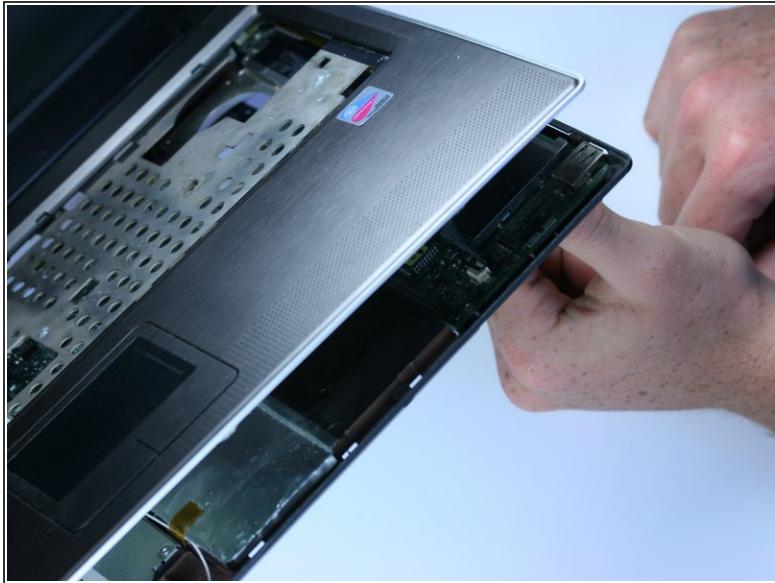
- Unscrew the screws at the bottom of the chassis to remove the top panel.
- *(i)* This will allow for the removal of the display from the rest of the computer.

## Step 6



- Under the keyboard, remove the six screws that are highlighted.

## Step 7



- The case needs to be separated. Use your fingers or a pry tool to gently start at the front and work around the entire case.

**⚠** There are several cables connecting both sides of the case internally, so be gentle. The cables will be removed in the next step.

## Step 8

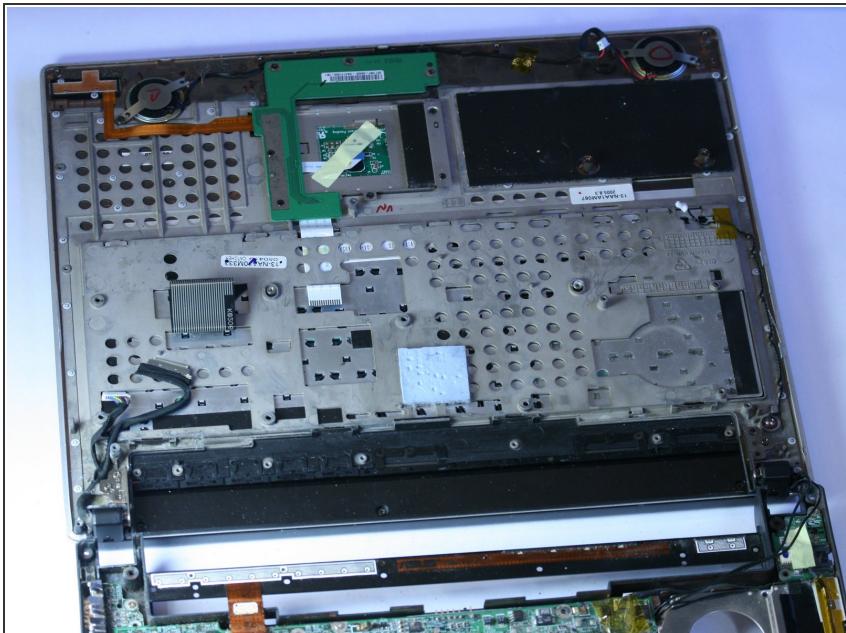


- Remove the internal cables by starting with those in the front and working towards the back.
- Use your fingers to gently remove the cables from their sockets.

*(i)* The cables connecting the display to the main chassis are difficult to pull out using your fingers. A tool of some sort (tweezers in this case) may need to be used.

*(i)* There is one cable that connects the display to the chassis. Don't pull on it. It has no impact on the display. It is highlighted in step 9.

## Step 9



- Once you can separate the screen and top case from the bottom case, lay them flat so you can work on the computer more easily.

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