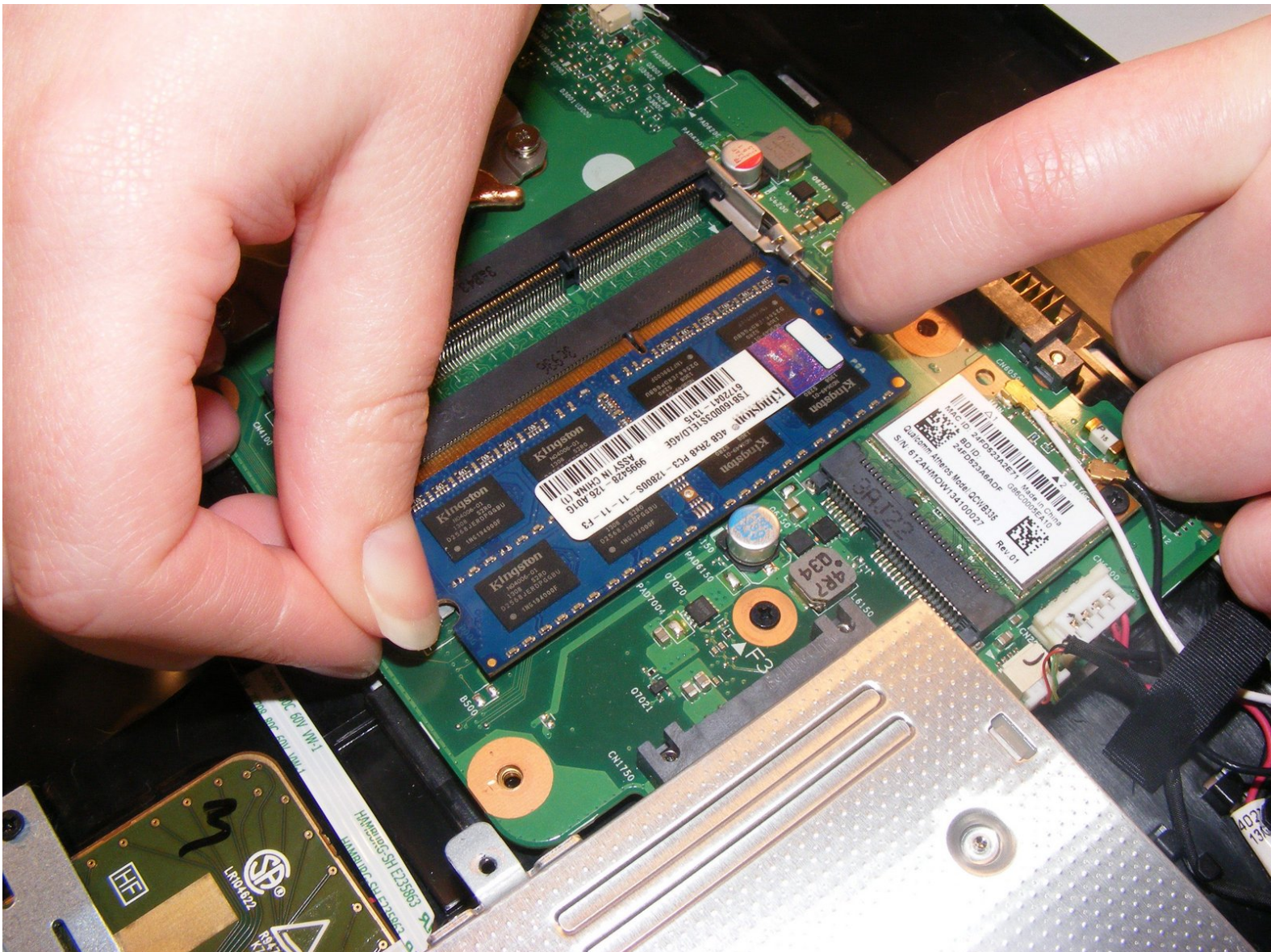




Toshiba Satellite C50D-A RAM Replacement

In this guide, you will learn how to replace the RAM in your laptop.

Written By: Amber van Solingen



INTRODUCTION

In this guide, you will learn how to replace the RAM in your computer, using a screwdriver and a plastic opening tool.




TOOLS:

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

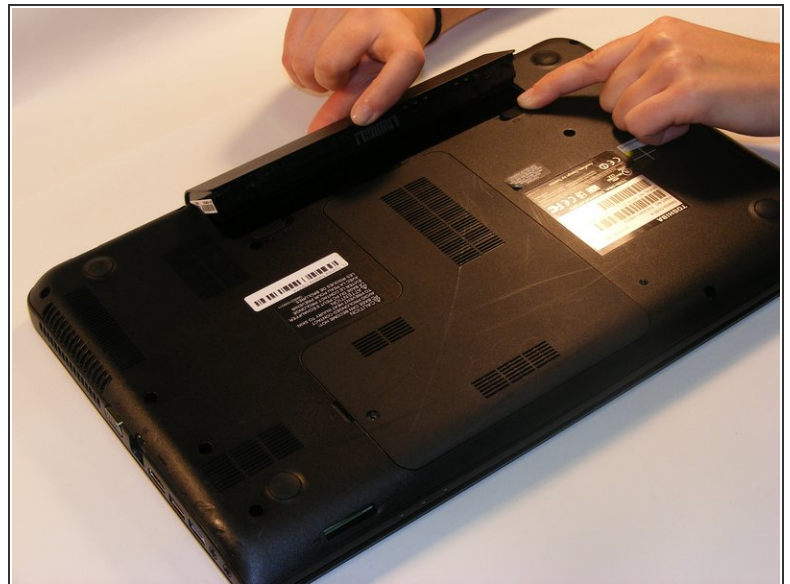
Step 1 — Battery



- Click button 1 to the unlocked position.

 This button will have a 1 by it.

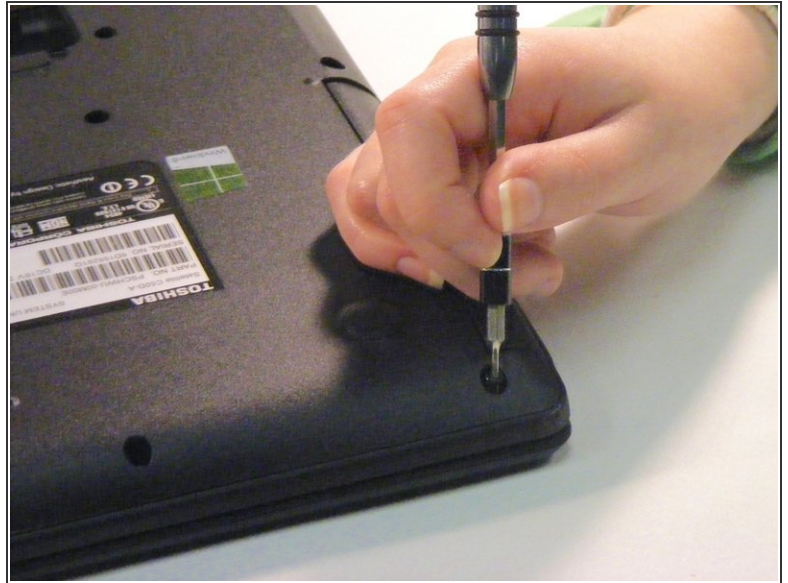
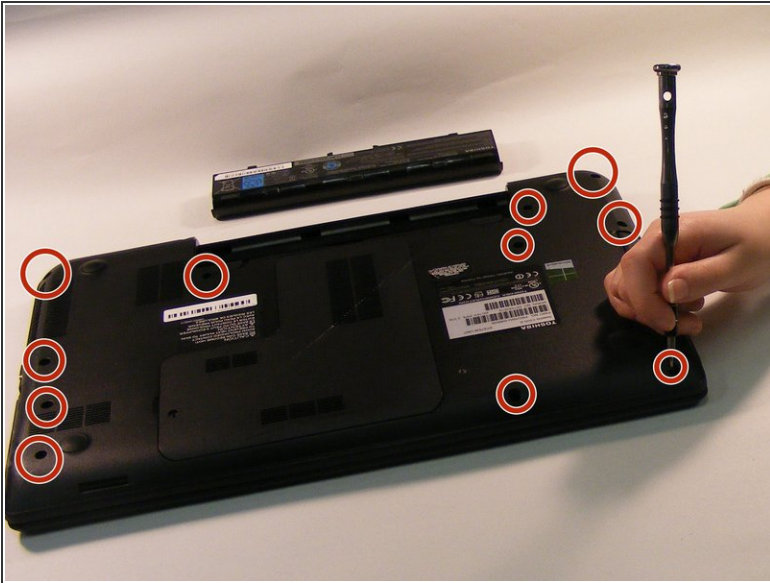
Step 2



- Push and hold button 2 to the left.
- As you push button 2 to the left position, simultaneously lift up the battery pack.

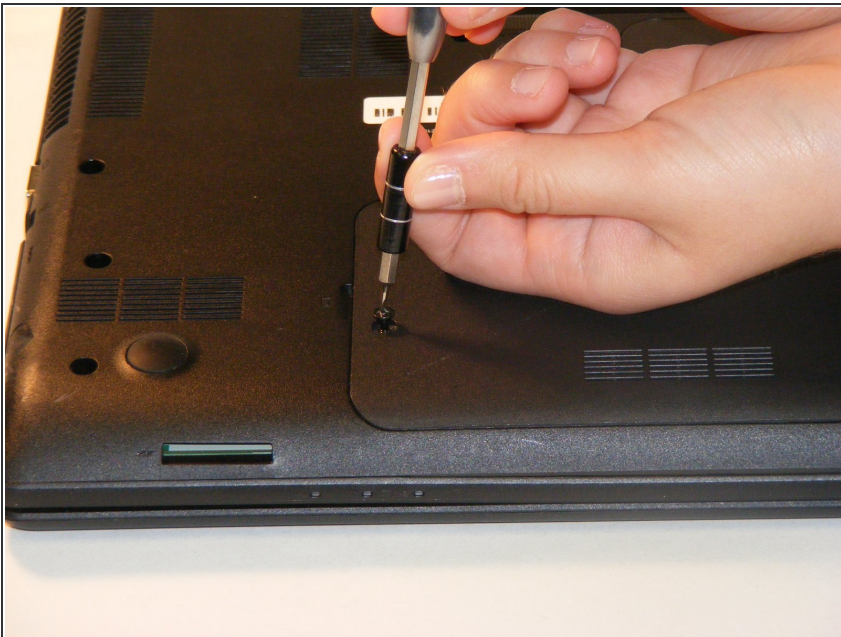
 This button will have a 2 by it.

Step 3 — Lower Case



- Using the Phillips #1 screwdriver, remove the eleven 2.5mm screws.

Step 4



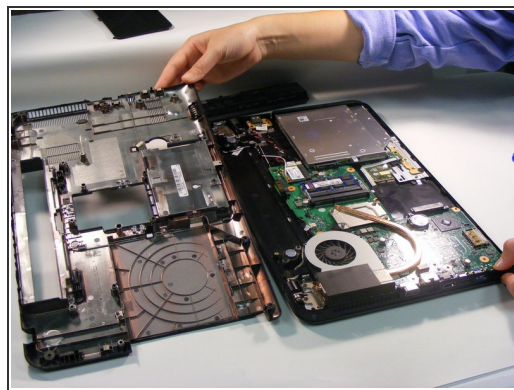
- Remove the one 2.5mm Phillips #1 middle plate screw.

Step 5



- Lift up the middle vent panel.
- Set the panel to the side.

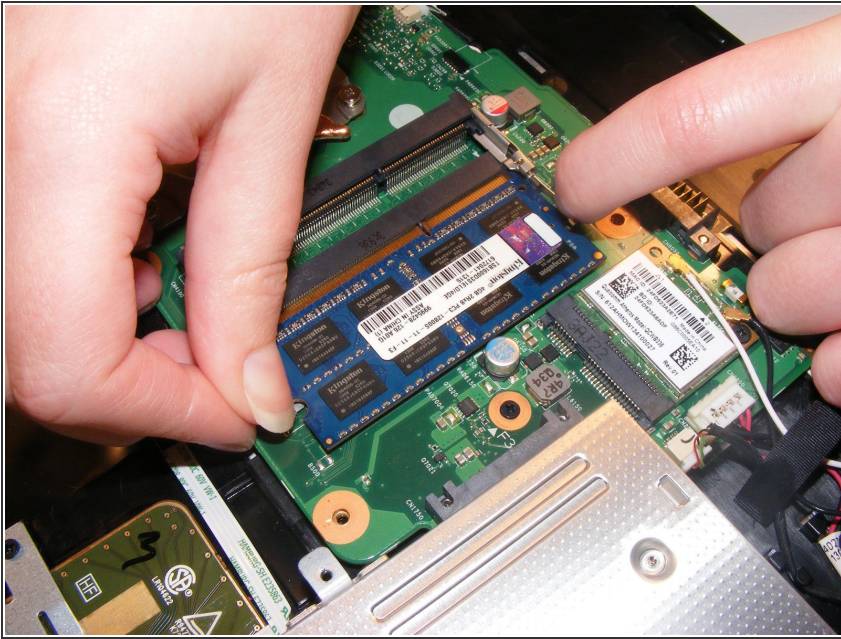
Step 6



- Using the plastic opening tool, remove the outer panel and set to the side.

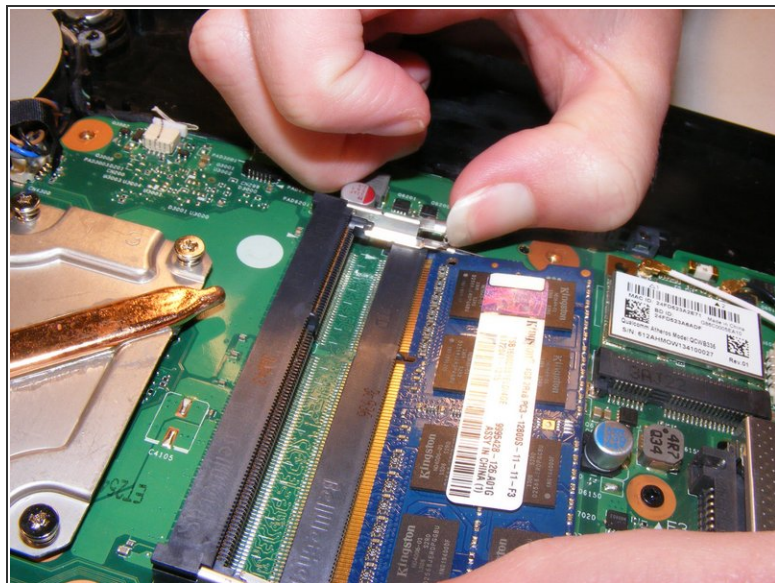
⚠ Be careful not to break the back of the computer.

Step 7 — RAM



- Using your fingers, unclip the two side clips.

Step 8



- The RAM should now be at a 30 degree angle.
- Using your fingers, unclip the top two clips.
- The RAM should just pop out. You can remove it with your fingers.
- ⓘ This will apply to either top or bottom RAM.

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