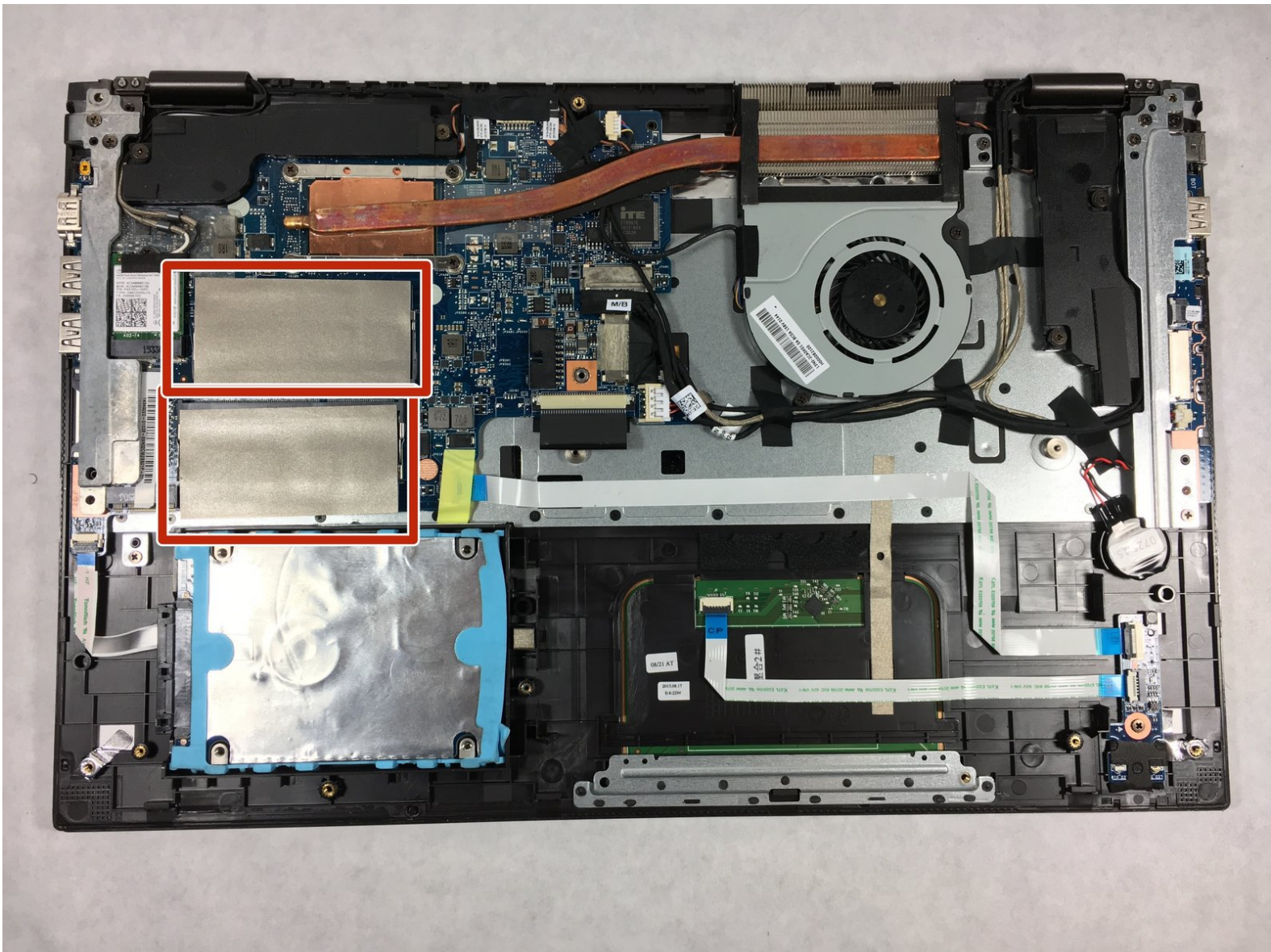




# Toshiba Satellite P55W-C5316 RAM Replacement

This guide will show you how to replace the RAM on your laptop. There are two RAM slots in this laptop that can be swapped out for other RAM chips.

Written By: Alec Bonnell



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## INTRODUCTION

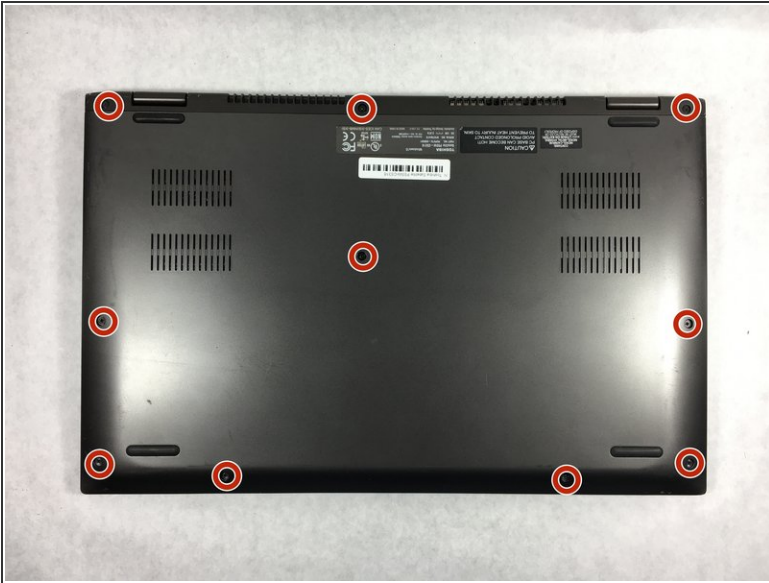
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### TOOLS:

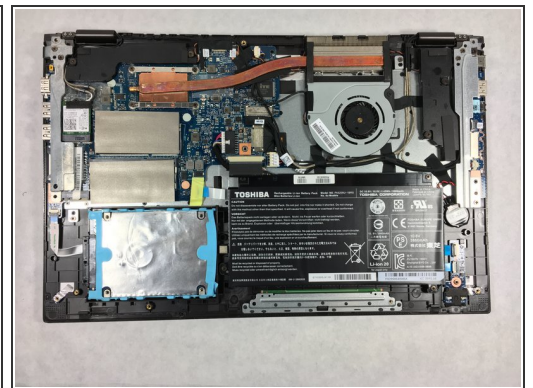
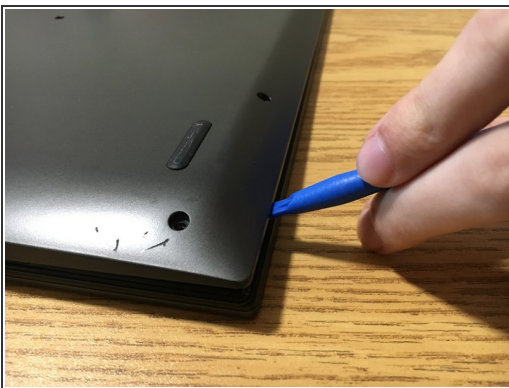
- [iFixit Opening Tools](#) (1)
  - [Phillips #1 Screwdriver](#) (1)
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## Step 1 — Back Panel



- i** To prevent injury, ensure the laptop is powered off before starting your work.
- Unscrew the .3mm Phillips head screws on the back panel using the PH1 screwdriver.

## Step 2



- !** Be careful to not crack the panel where the USB and power cord ports are.
- Insert the opening tool in between the back panel and the laptop to pry it open.
- i** The back panel is magnetically attached at the front of the laptop so you may have to move the opening tool along the length of the panel.
- Lift the panel from the front off of the laptop.

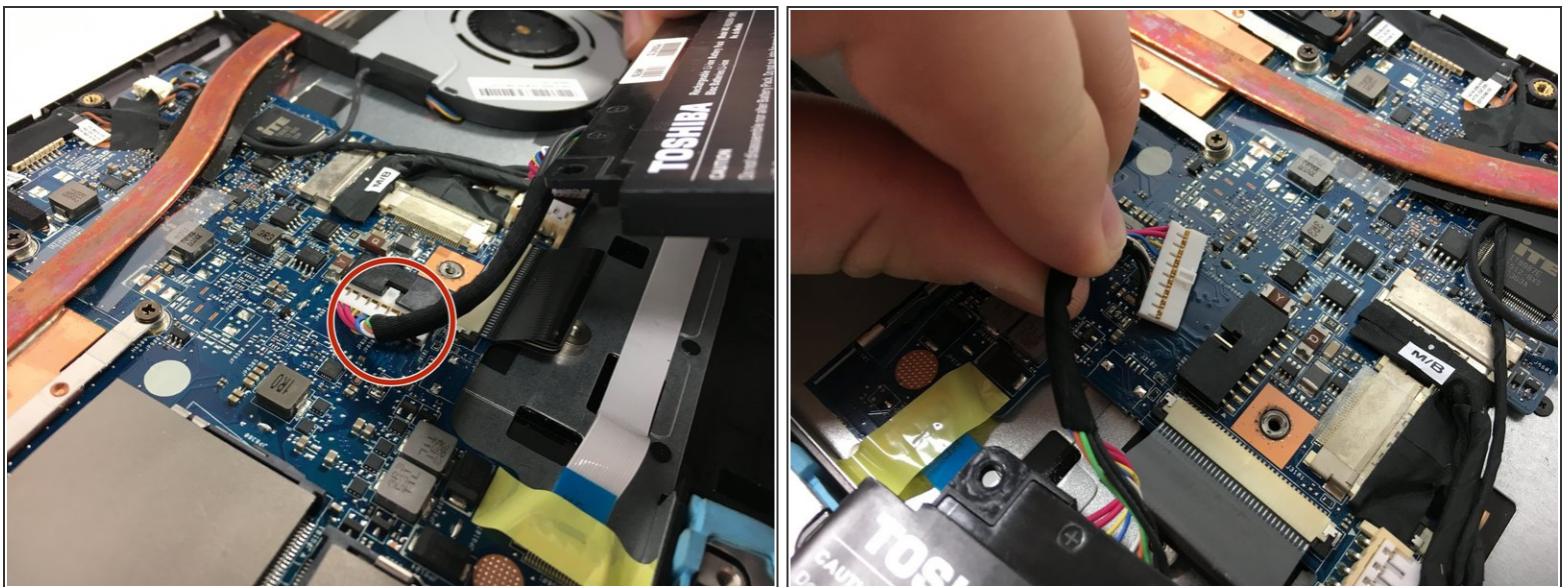


## Step 3 — Battery



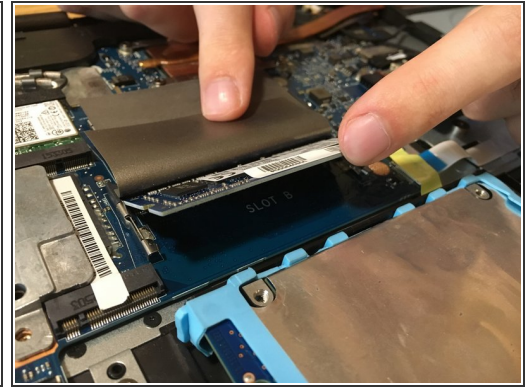
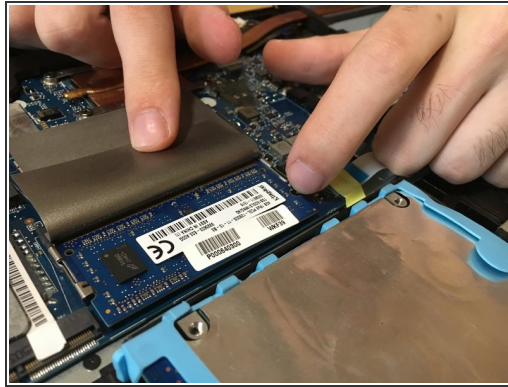
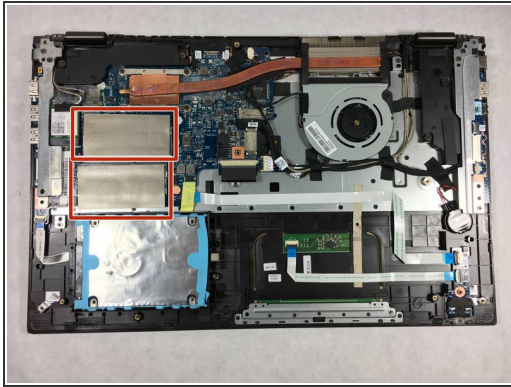
- The battery is located in the bottom right corner of the laptop.
- Remove the four .5mm Phillips head screws on the battery using the PH1 screwdriver.

## Step 4



- Do not tug on the cord or battery. Instead, pull evenly on the connector.
- Lift the battery and gently pull out the bundled cable connector.

## Step 5 — RAM



- Lift up the flap to expose the RAM chip.
- Un-clip the RAM by pulling the metal clips away from the chip on both sides.
- Lift the RAM up from the laptop and pull it away from the connector.

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