
INTRODUCTION

Upgraded RAM can help your computer run smoother. Be cautious when following guide backwards.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [Tweezers](#) (1)
 - [Metal Spudger](#) (1)
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Step 1 — Back Panel



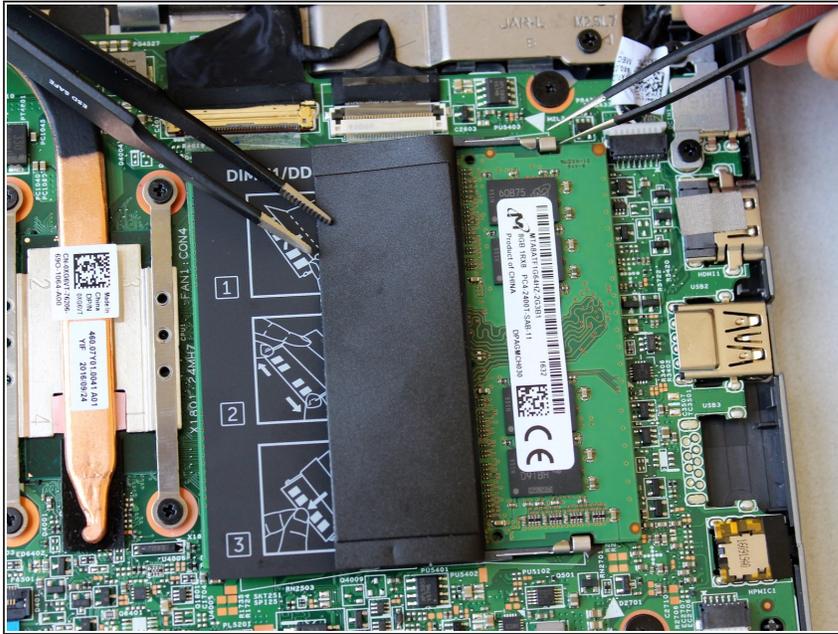
- Remove the ten 7.9 mm screws with the Phillips PH0 screwdriver.

Step 2



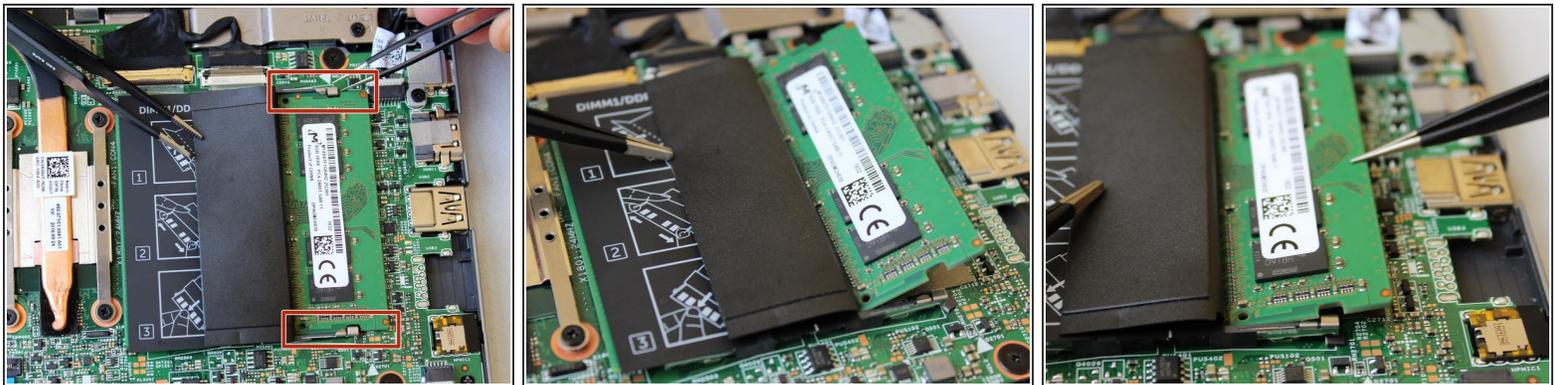
- Insert metal spudger into a gap in between the back panel and the back of the screen.
- Pry off the back panel using the metal spudger as a lever, and remove the back panel by lifting the rest off by hand.

Step 3 — RAM (Memory)



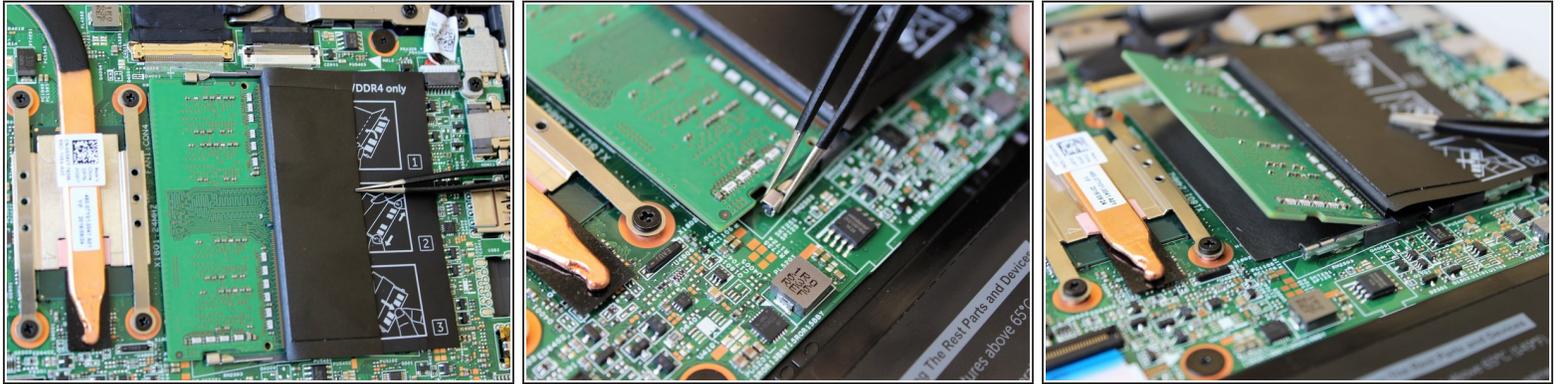
- Fold protective flaps to the side on the RAM module located in the upper right corner of the laptop.

Step 4



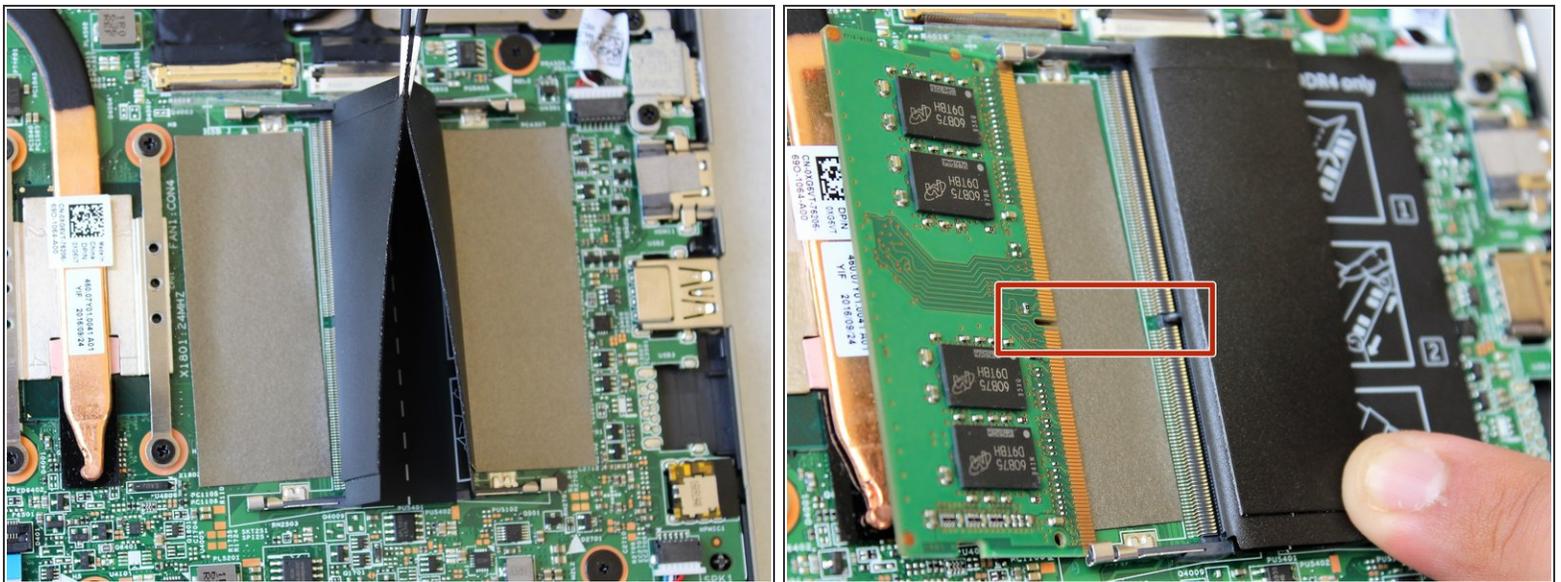
- Use the tweezers to push the crimping metal away from the chip. The chip will pop up into an angled position.
- Remove the chip by pulling at the same angle as the chip with the tweezers.

Step 5



- Fold the plastic flap over on the other side.
- As before, pull the fasteners away from the chip with the tweezers.
- Remove the chip by carefully pulling it out with the tweezers.

Step 6



- ☑ When reassembling, you must match the notch in the card with the notch in the connector header shown in red.
 - Doing otherwise will break the stick if forced.

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