



HP 15-da0012dx RAM Replacement

How to replace the RAM in a HP 15-da0012dx.

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INTRODUCTION

If your computer experiences choppy video playback, slow boot-ups, low memory messages, or beeps and fails to boot, use this guide to remove and replace the RAM module(s). You will need a plastic opening tool and a Phillips #1 screwdriver head.

TOOLS:

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

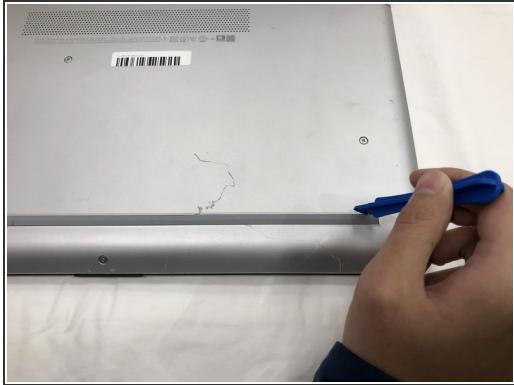
Step 1 — Battery



 Power down your laptop before proceeding.

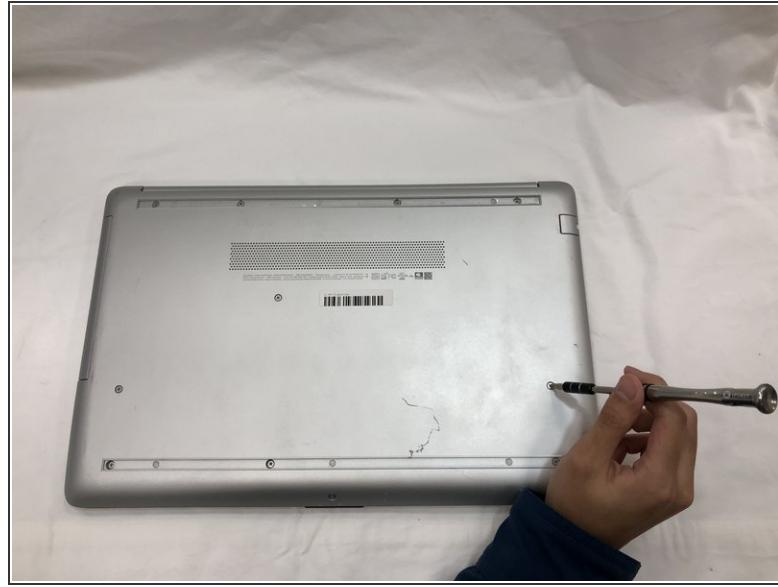
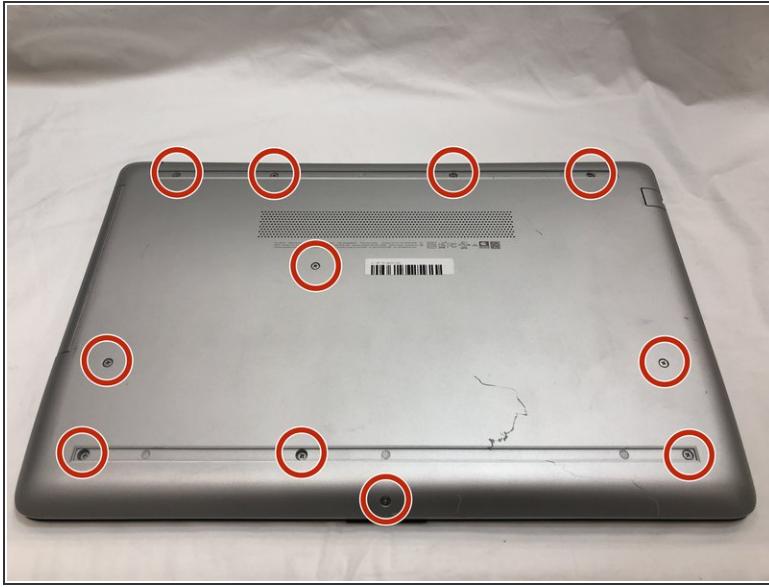
- Turn your laptop over so that the Laptop Identification Tag on the underside of the laptop faces the ceiling.

Step 2



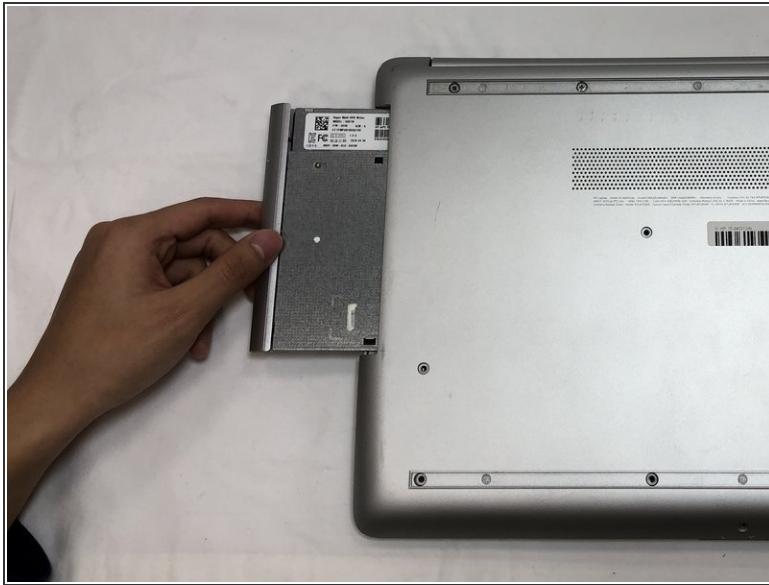
- Using the plastic opening tools, peel back the plastic feet from the underside of the laptop.

Step 3



- Using a Phillips #1 screwdriver, remove the eleven 9.0 mm screws holding the back cover in place.

Step 4



- Slide the optical drive out of the computer.

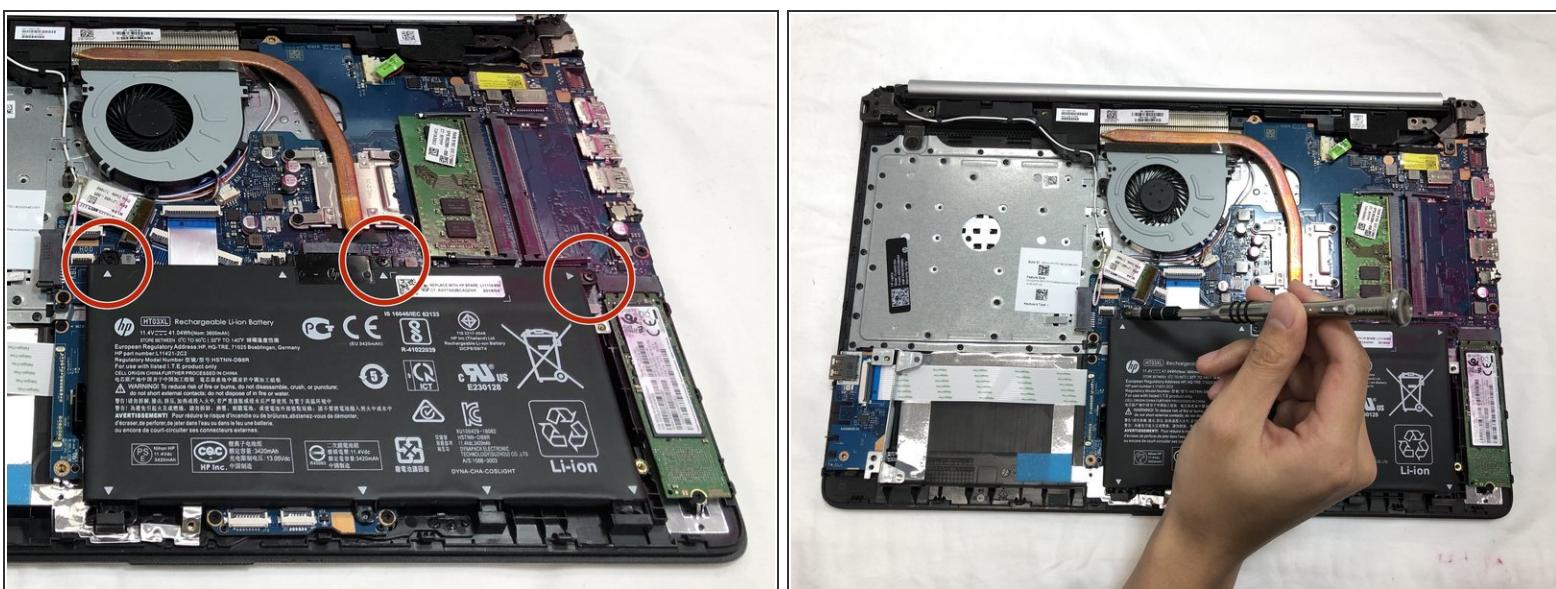
Step 5



- Flip the computer over and open the screen.
- Start from a corner and run the plastic opening tools along the edge of the back cover.
- After the cover has been completely loosened around the entire perimeter, close the screen and flip the computer over.
- Gently pry back the cover starting from the middle, bottom edge.

 Make sure not to bend or crack the plastic cover.

Step 6



- Using the Phillips #1 screwdriver, remove the three 8.0 mm screws holding the battery in place.

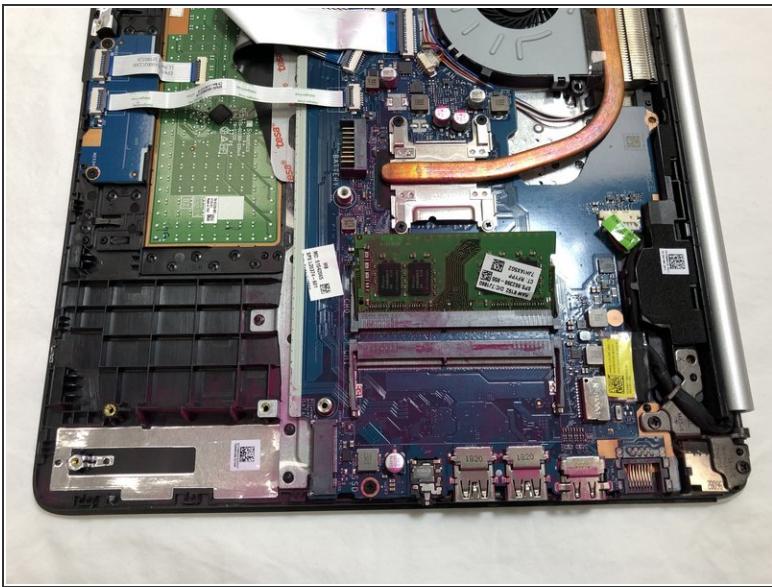
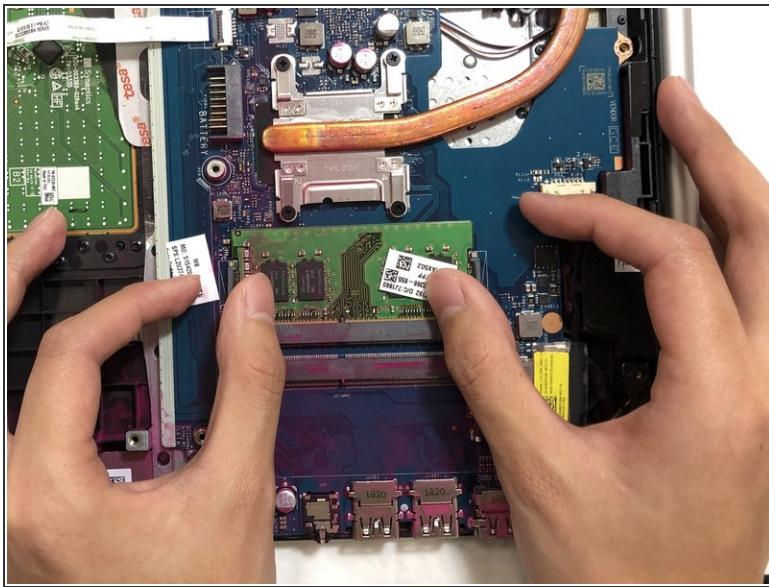
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Step 7



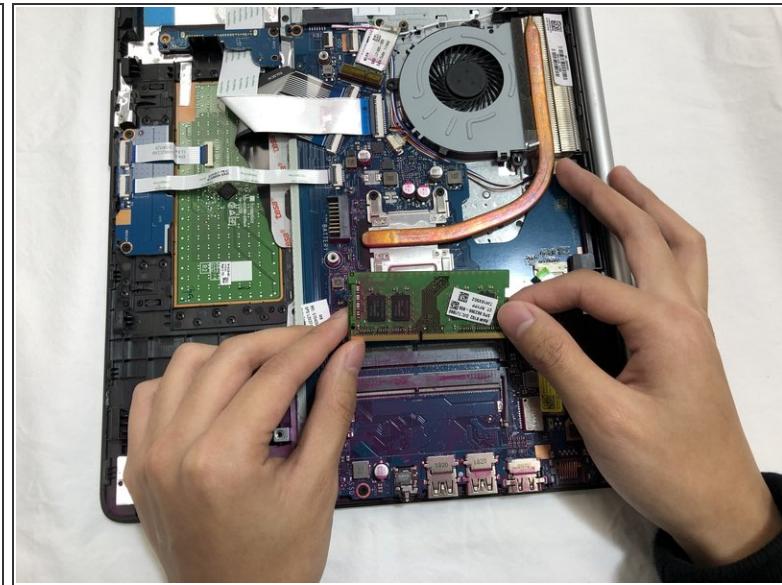
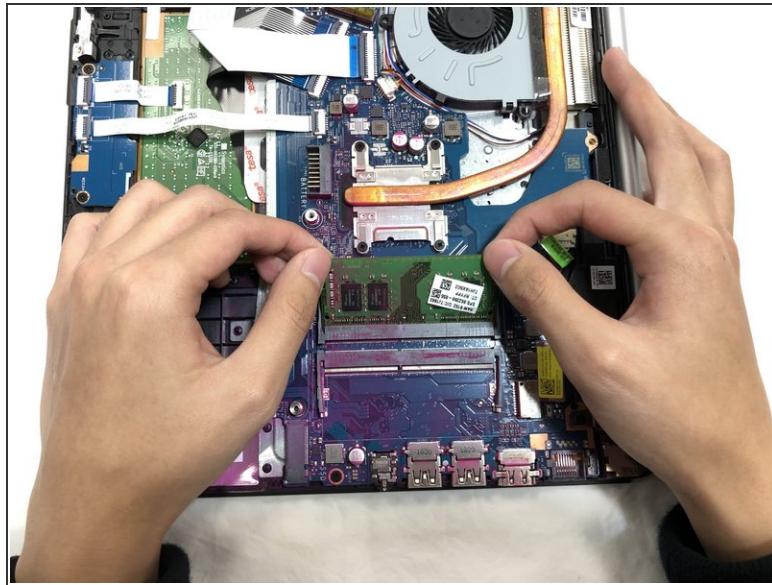
- Remove the battery by tilting the top of the battery towards you and pulling the battery away from the mounting tabs.

Step 8 — RAM



- Spread the retention clips on either side of the RAM module outward until you hear a click sound.
- The RAM module should tilt up at a 45 degree angle.

Step 9



- Grasp the edge of the RAM module and pull it away from the slot.
- ⓘ Follow Steps 8 and 9 to remove both RAM modules.

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