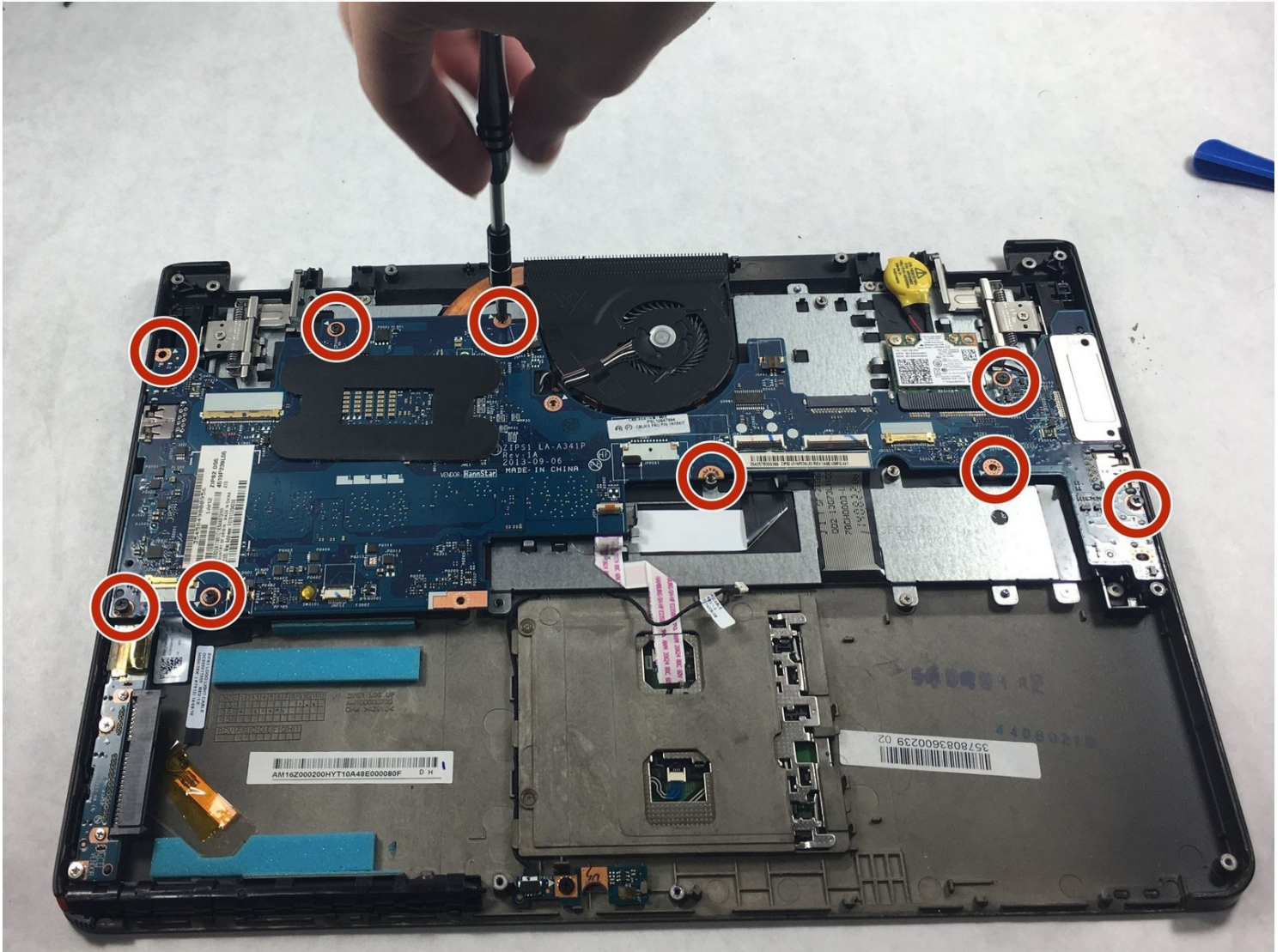




Lenovo ThinkPad Yoga RAM Replacement

When the Lenovo ThinkPad Yoga laptop powers...

Written By: Michael Nessralla



INTRODUCTION

When the Lenovo ThinkPad Yoga laptop powers down unexpectedly, one of the most common issues may be faulty RAM (otherwise known as Random Access Memory). Use this guide to identify the problem and identify whether or not your device needs new RAM.

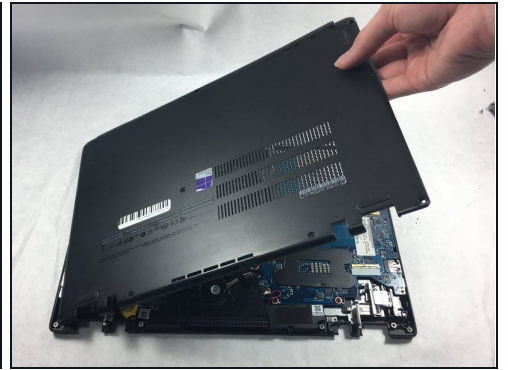
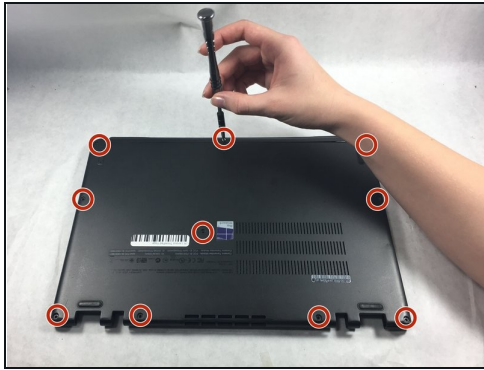
TOOLS:

[Phillips #1 Screwdriver](#) (1)
[iFixit Opening Tool](#) (1)
[Soldering Iron](#) (1)

PARTS:

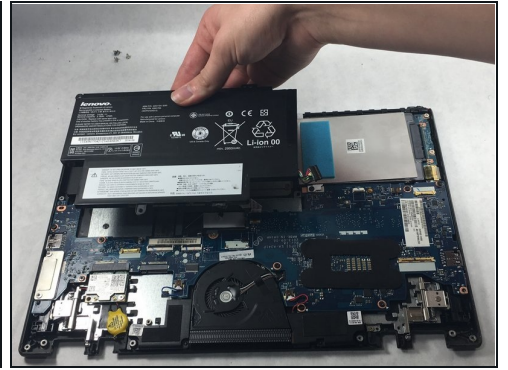
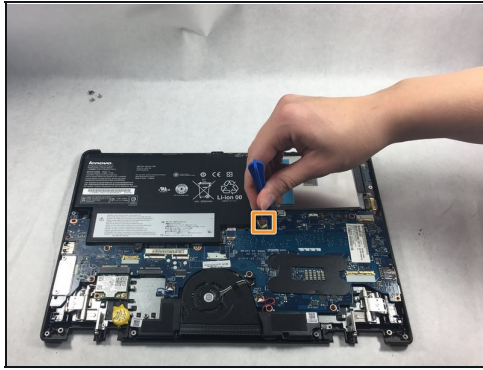
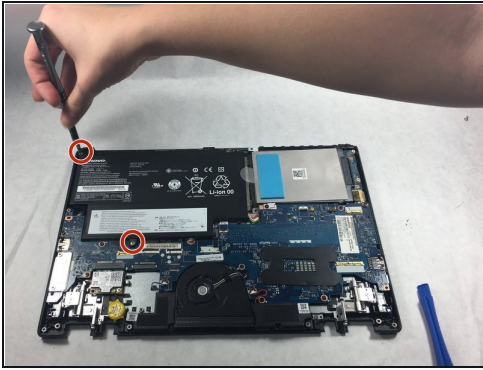
[5M30V06801 - Lenovo Laptop Memory SODIMM - Genuine](#) (1)

Step 1 — Battery



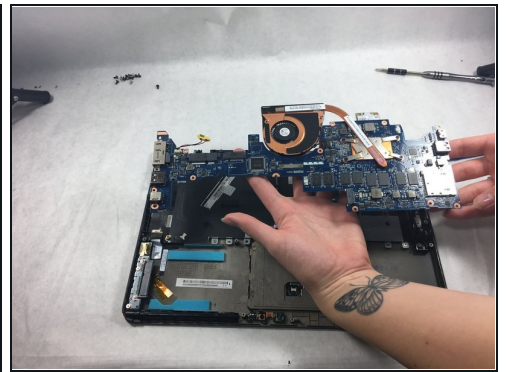
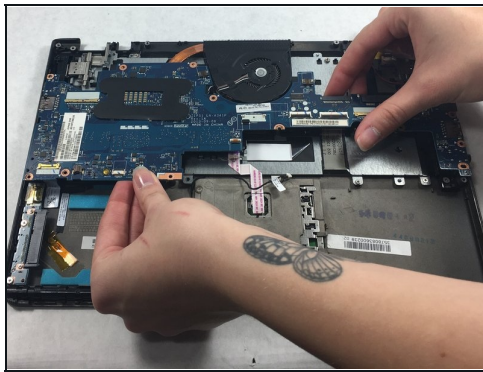
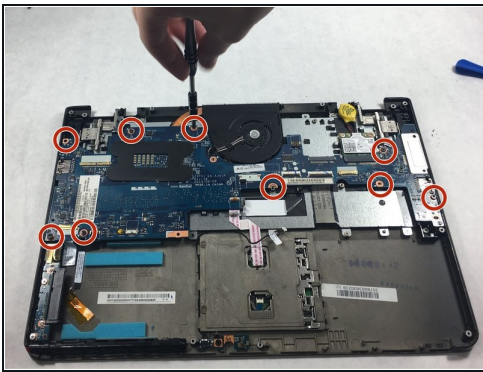
- Flip the laptop over so the bottom is facing you.
- Remove the ten screws using a Phillips #1 screwdriver.
- Using the plastic opening tool, pry the bottom cover off the laptop.

Step 2



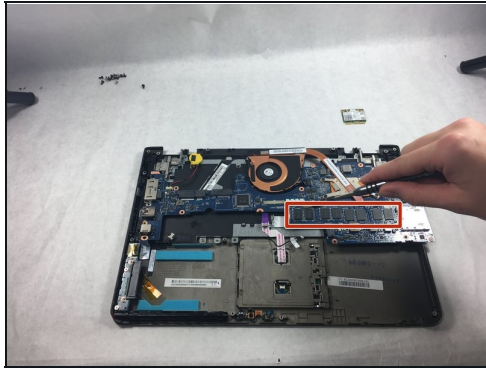
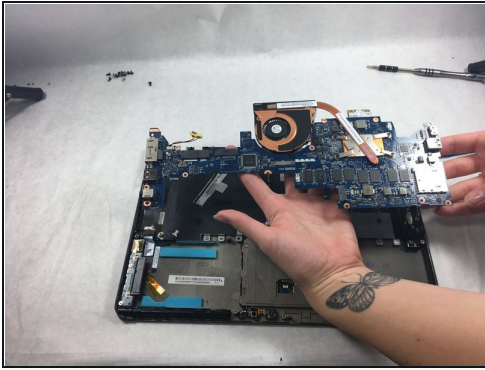
- Remove two screws from the battery using a Phillips #1 screwdriver.
- Disconnect the battery connector from the motherboard.
- Remove the battery from the laptop.

Step 3 — RAM



- Remove nine screws from the motherboard with a Phillips #1 screwdriver.
- Remove all ribbon cables attached to the motherboard.
- Lift the motherboard out of the device.

Step 4



- Desolder the RAM to replace it.
 - ① You may also opt to replace the entire motherboard if soldering is not an option.
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To reassemble your device, follow these instructions in reverse order.