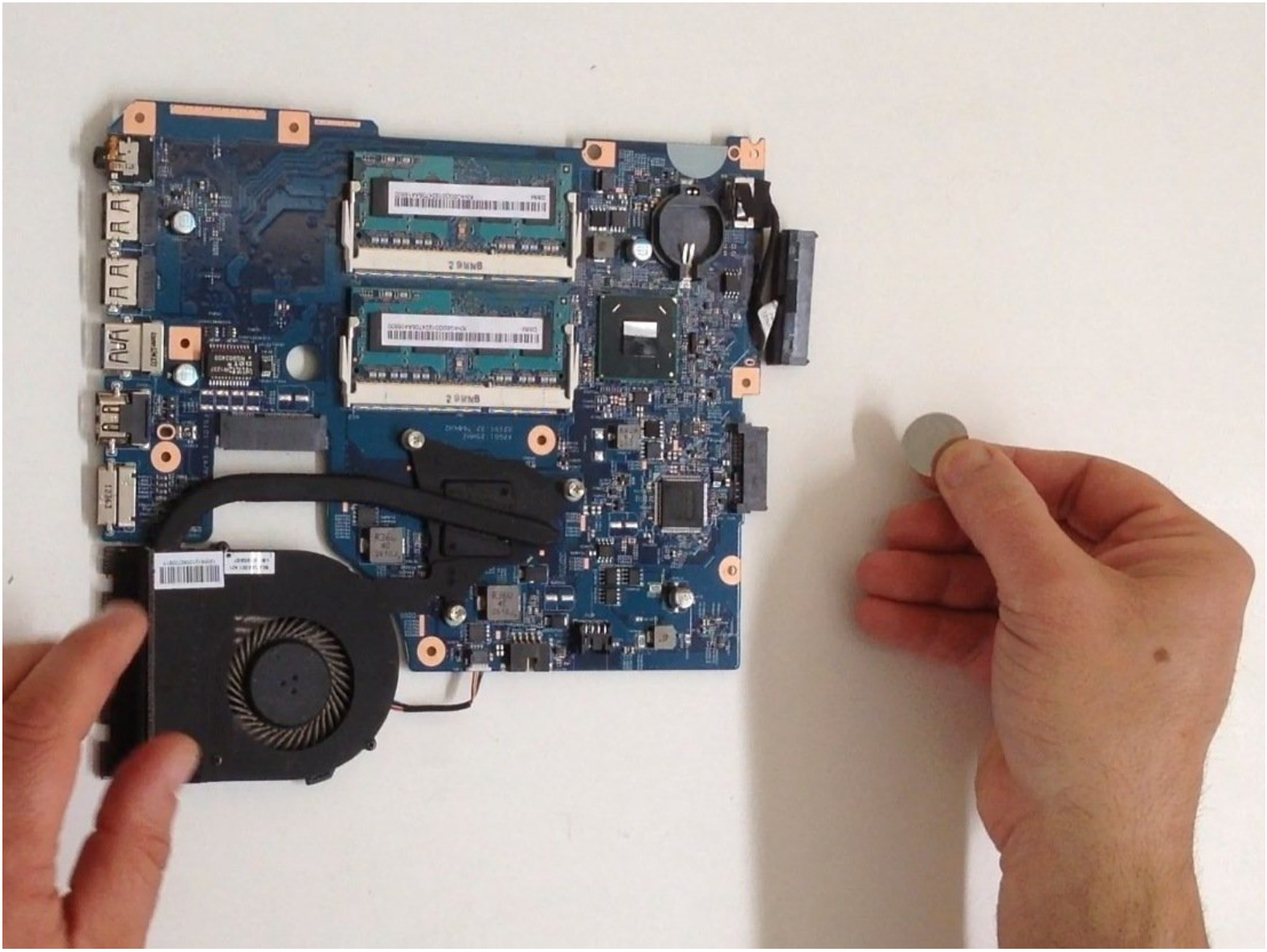
Acer Aspire V5-571 CMOS / Bios Battery Replacement

Acer Aspire V5-571 CMOS / Bios Battery Replacement

Written By: ZFix



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INTRODUCTION

How to replace the CMOS / BIOS Battery

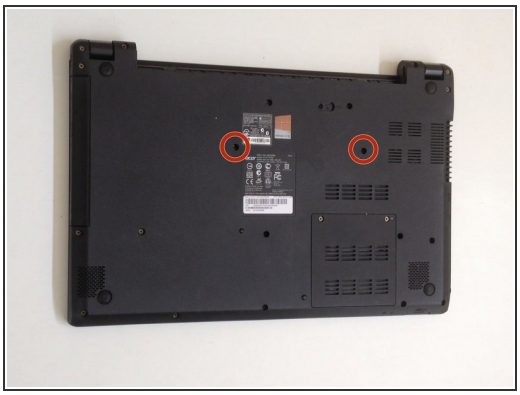
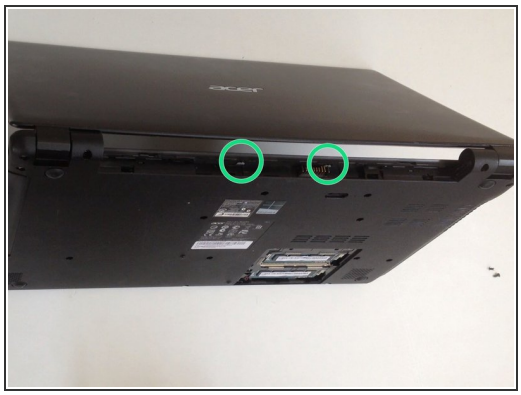
[video: http://youtu.be/mrKPisD7H0U]

TOOLS:

- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)
- iFixit Opening Picks set of 6 (1)
- Spudger (1)

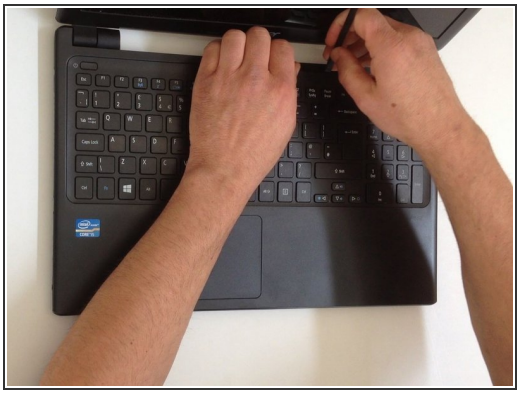
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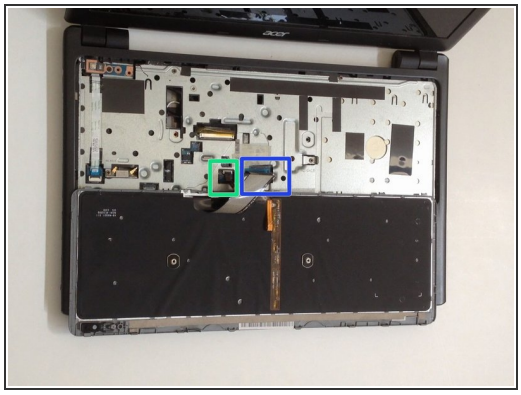
Step 1 — Keyboard


- Turn off the laptop and remove the battery.
- Remove two screws securing the Keyboard.
- The Keyboard is held by two locking clips, under the battery. Use the sharp tip of a plastic tool to release the keyboard.

Step 2



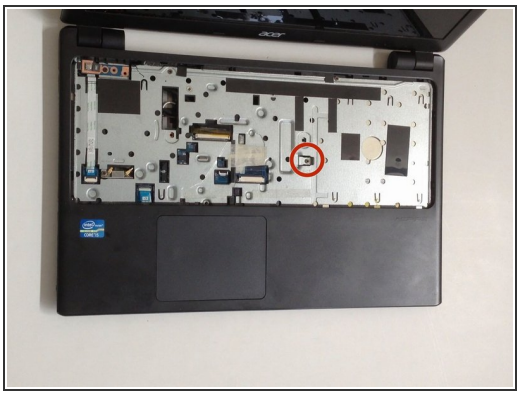
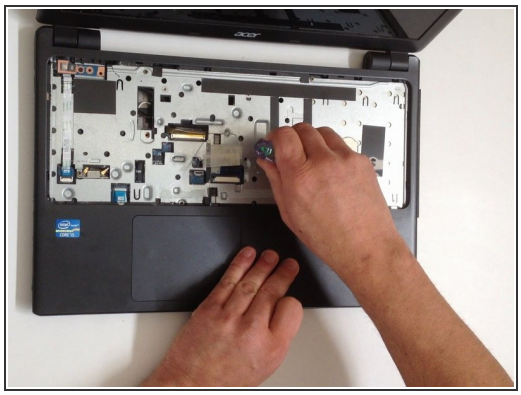
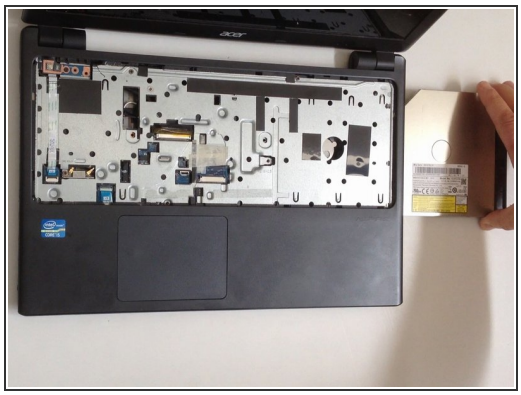


- Remove the Keyboard and disconnect the two flex cables:
  - Keyboard flex cable
  - Keyboard Light flex cable

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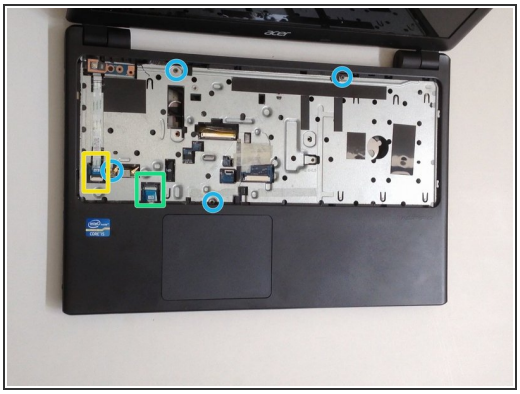
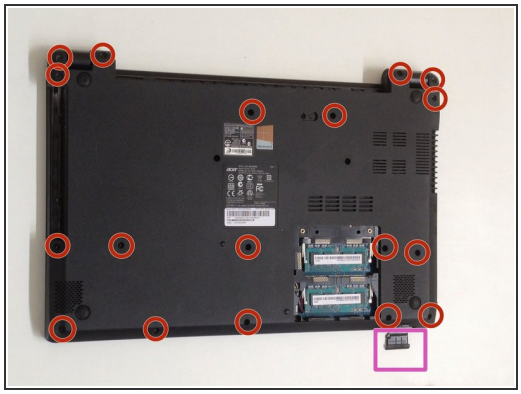
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Step 3 — Optical Drive

- Remove the screw securing the Optical drive and gently press the drive to show slightly as at the second pic.
- Slide the drive to the left and remove it.

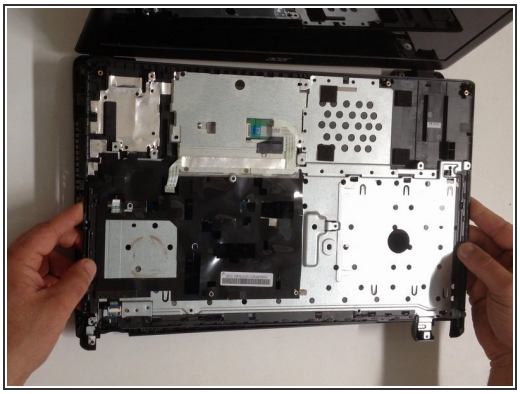
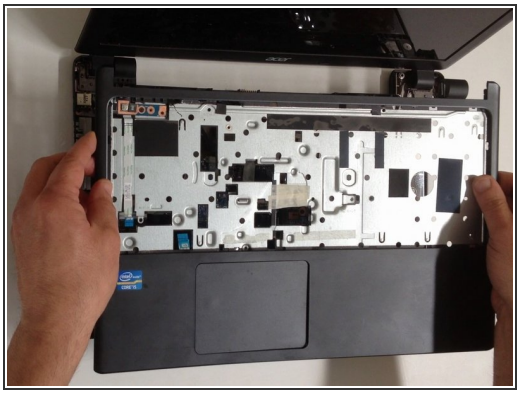
Step 4 — Upper Cover


- Remove 4x phillips screws and disconnect:
- Power On button flex cable
- Touch pad flex cable
- Remove 18x Phillips screws from the bottom cover.
- Remove any memory SD Card from the Card reader.
- Start opening with a plastic opening tool.

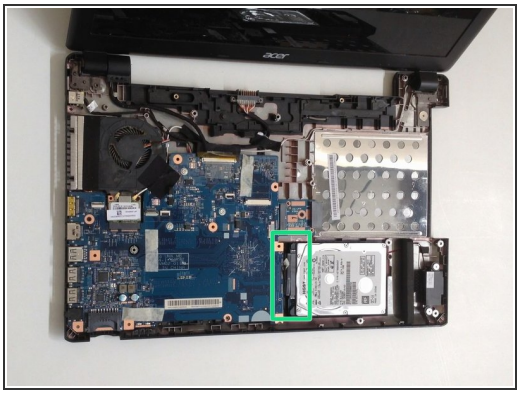
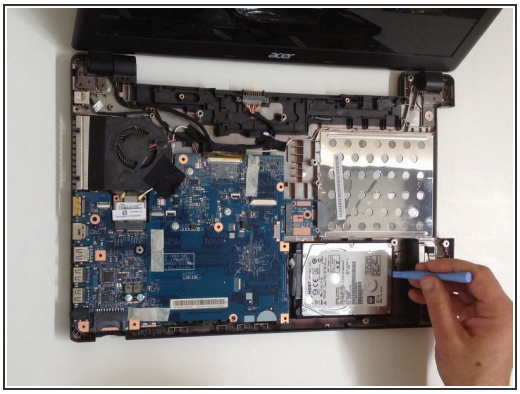
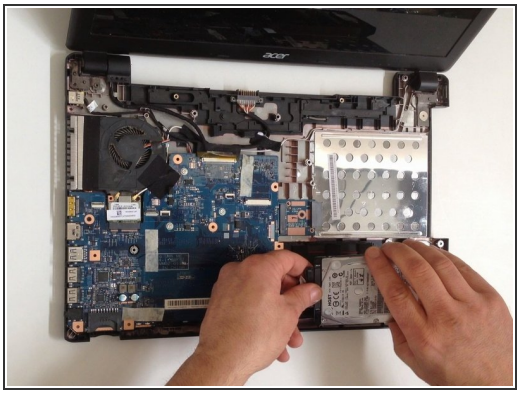
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Step 5

- Carefully separate the upper cover and remove it.

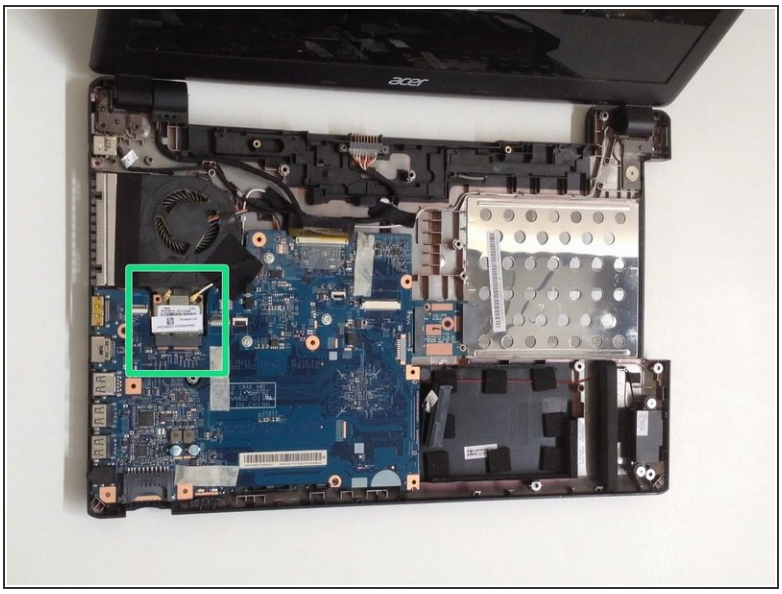
Step 6 — HDD (Hard Disk Drive)

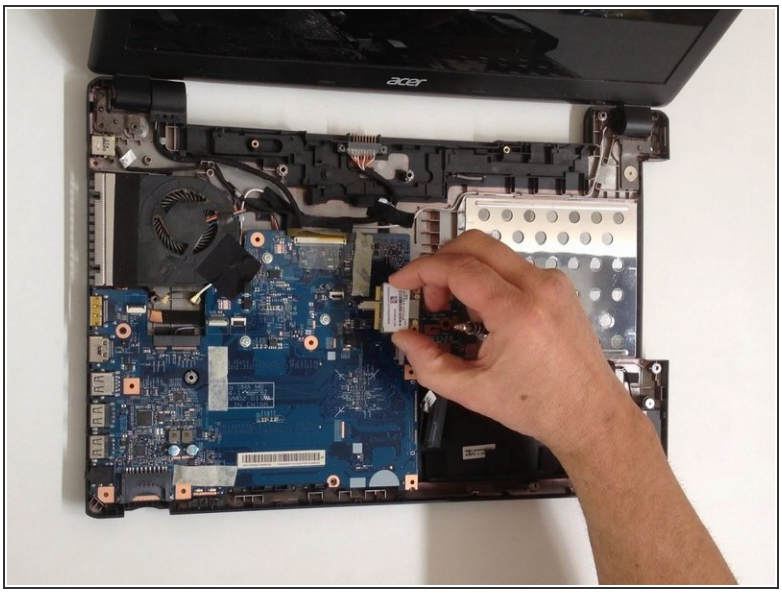




- Gently remove the HDD and disconnect the SATA cable from it.
- **Please SUBSCRIBE to my channel ツ**

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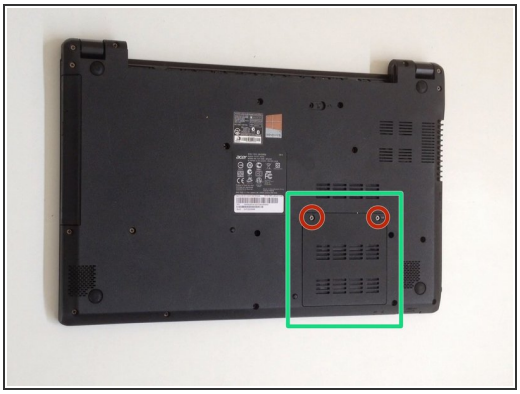
Step 7 — Wi-Fi Half Mini PCIe card

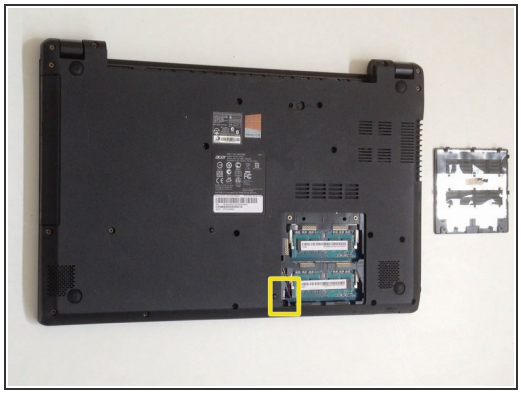


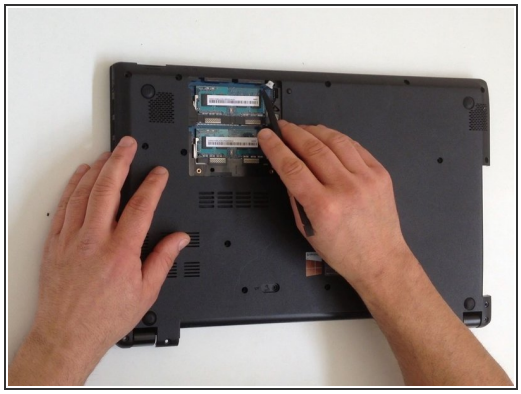


- Remove one Phillips screw, securing th WLan card and disconnect the two coaxial antenna cables.
- Remove the Wi-Fi card.

Step 8 — Mother Board



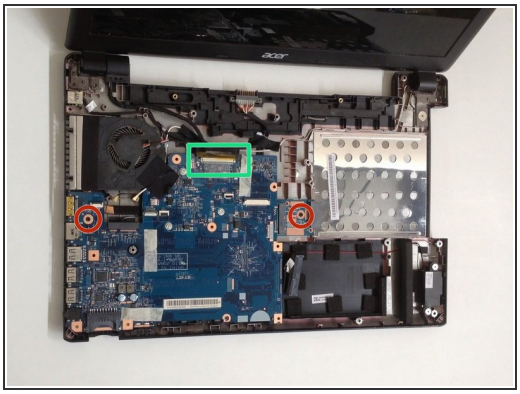
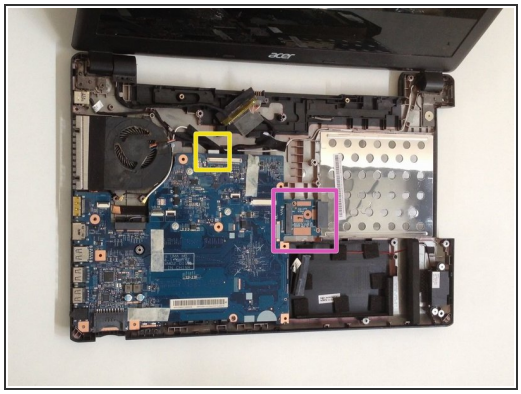
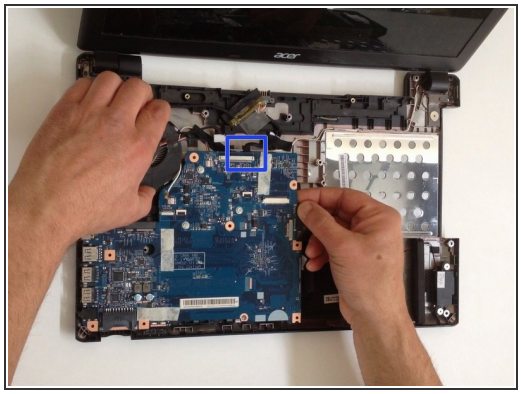




- Remove the Memory Cover.
- Disconnect the Loudspeaker cable connector.

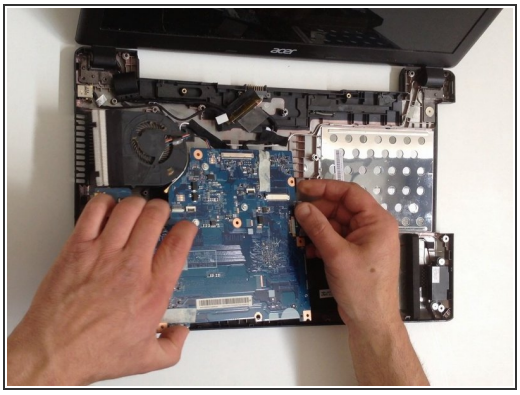
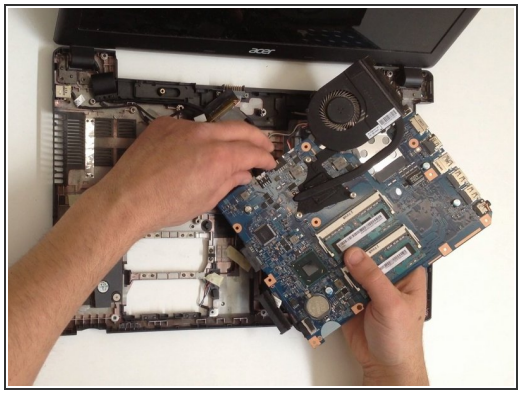
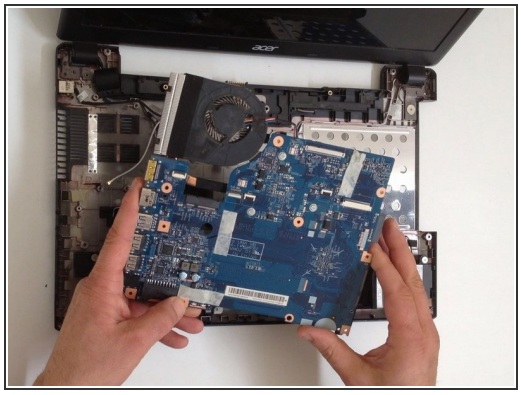
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Step 9

- Remove two Phillips screw from the Mother board and from the Optical drive SATA adapter.
- Disconnect the LCD Display flex cable.
- Disconnect the DC Jack cable.
- Carefully remove the Optical drive SATA adapter.
- We will disconnect the battery cable when we pick up the board.

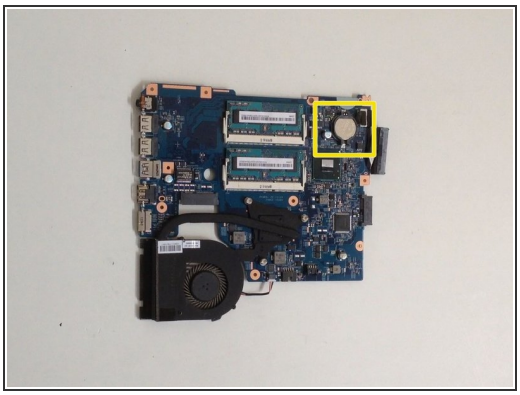
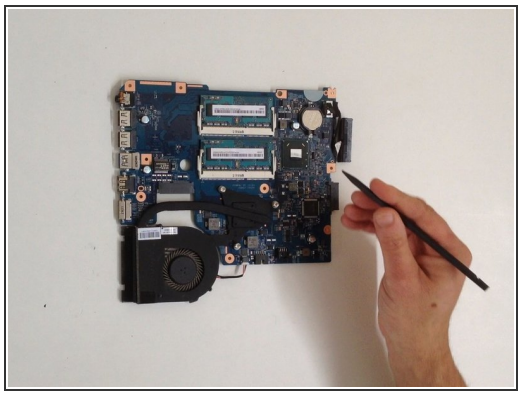
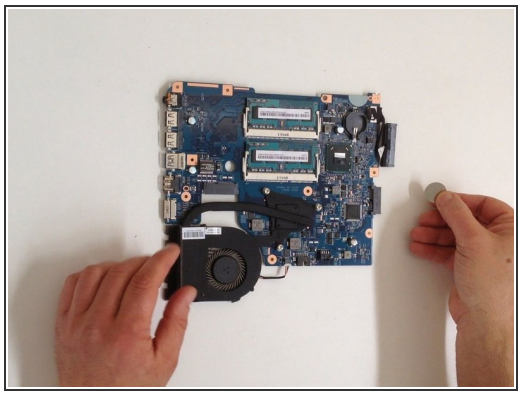
Step 10

- Carefully pick up the Mother board and disconnect the Battery cable.

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Step 11 — CMOS / BIOS Battery

- Use sharp plastic tool and remove the CMOS Battery.
- **CR2032** - button cell lithium battery rated at 3.0 volts.
- .
- .
- .
- .
- .
- **Did you do it successfully?**

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

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