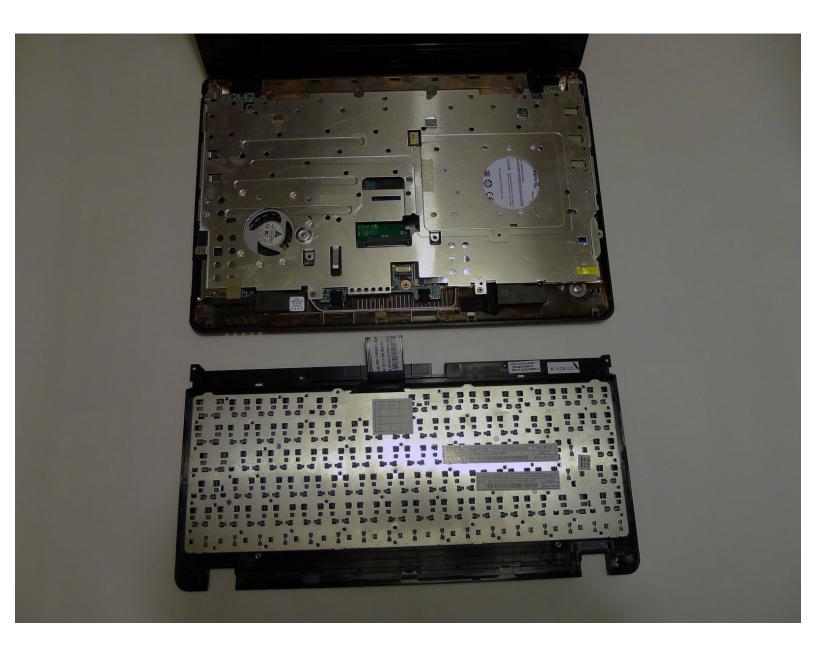


# **Asus Eee PC 1215N Keyboard Replacement**

Keyboard removal / installation.

Written By: Gaetan





# **TOOLS:**

- Anti-Static Wrist Strap (1)
- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Spudger (1)

## Step 1 — Battery





- Turn the power off and turn the netbook upside down.
- Slide both battery catches together to release the battery.
- Slide the battery out.

## Step 2 — Removing Asus Eee PC 1215N Battery Compartment Screws

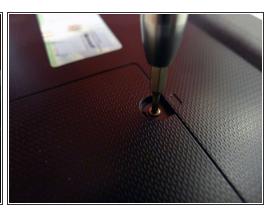


Remove screws on the battery compartment.

## Step 3 — RAM

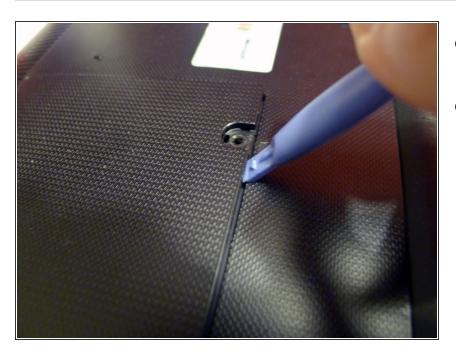






- Locate the memory compartment.
  - Using a Plastic Opening Tools, remove the screw rubber cover.
  - Remove the screw.

# Step 4



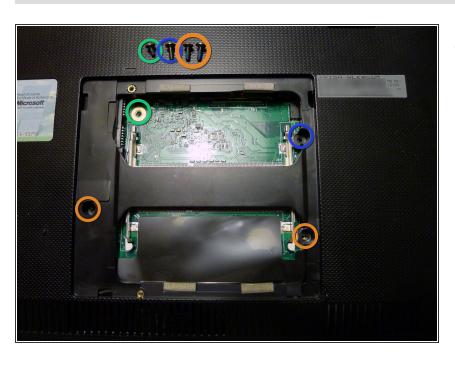
- Use a Plastic Opening Tools near the screw hole to release the cover.
- Remove the cover





- Using a <u>Spudger</u>, push both right and left metal clip to release one of the RAM module.
- Slide out the RAM module.
- Do the same with the second RAM module if necessary.

## **Step 6** — **Top Cover (Touchpad)**



- Remove the screws as necessary.
  - For top cover removing, only remove the 2 bottom screws.
  - For Keyboard removing, remove all 4 screws.
  - The one short screw paterns to uper left screw hole directly on the PCB.



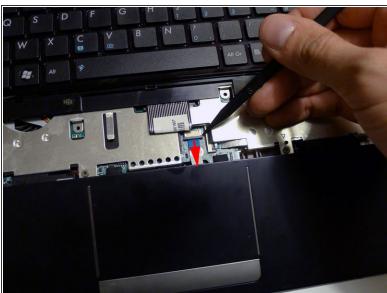




- Use a Plastic Opening Tools to release the top cover.
  - Start from the left side.
  - Go around on the bottom
  - Finish with the right side.

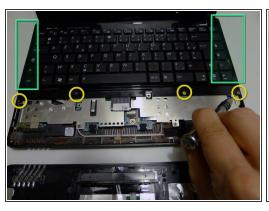
The top cover is still connected to the PCB with the touchpad ribbon. Handle it carefully.





- Carefully slide the top cover to the bottom in order to see the touchpad connector on the PCB.
- Use a <u>Spudger</u> to slide the conector attachment black part and release the ribbon from the PCB.
- Now you can remove the top cover

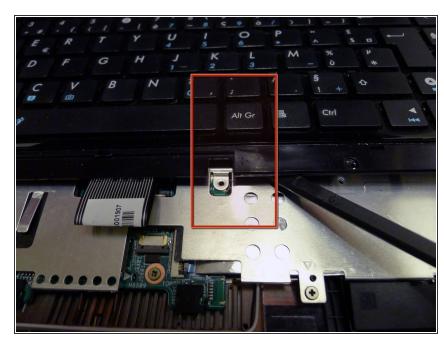
## Step 9 — Keyboard



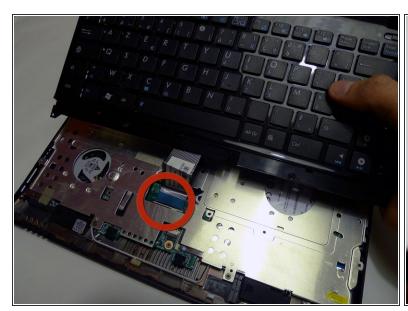


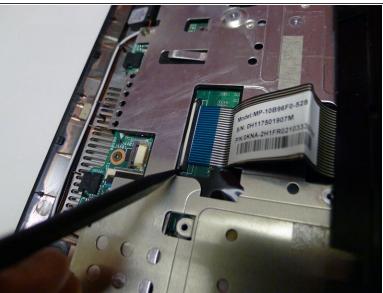


- Make sure that the two upper screws inside the RAM compartment are removed before to continue. (Refer to Step 5).
- Remove the keyboard 4 screws on the bottom.
- Use a Plastic Opening Tools to release the keyboard clips on the left and right side.



- At this step, the keyboard is still maintained with double-sided tape between the keyboard underside and the metallic PCB protector.
- Carefully slide a <u>Spudger</u> between the keyboard underside and the metallic PCB protector near the center/right at the bottom. Use the spudger as a lever to release the keyboard from the metallic PCB protector.
- The keyboard is still connected to the PCB with a ribbon. Handle it carefully.





- Carefully slide the keyboard to the top in order to see the ribbon connector on the PCB.
- Use a <u>Spudger</u> to slide the connector attachment black part and release the ribbon from the PCB.
- Now you can remove the keyboard.

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