



Toshiba Satellite P55t-A5116 Keyboard Replacement

Use this guide to remove the Toshiba Satellite...

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INTRODUCTION

Use this guide to remove the Toshiba Satellite P55t-A5116 Keyboard.

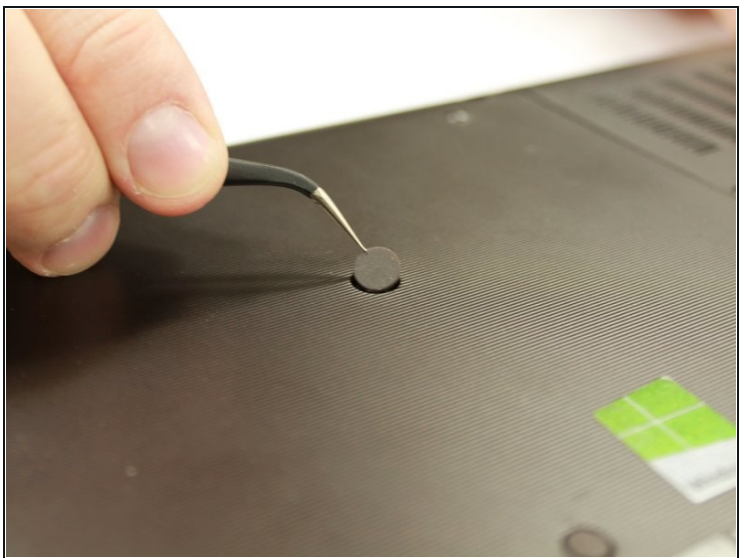
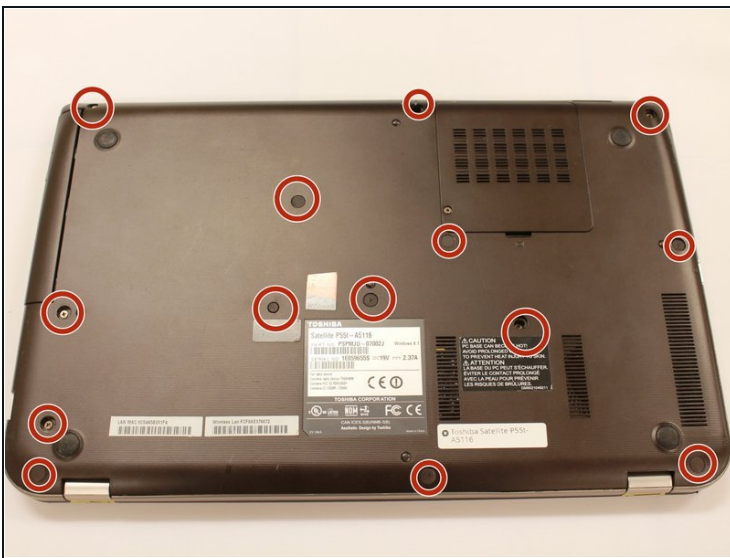
TOOLS:

[Tweezers](#) (1)
[iFixit Opening Tool](#) (1)
[Phillips #00 Screwdriver](#) (1)

PARTS:

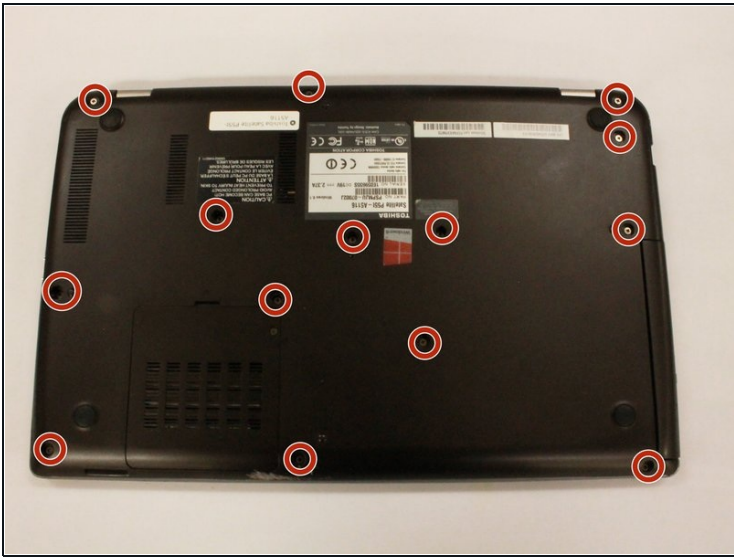
[Toshiba P55T Series Keyboard](#) (1)
Computer Part

Step 1 — Back Casing



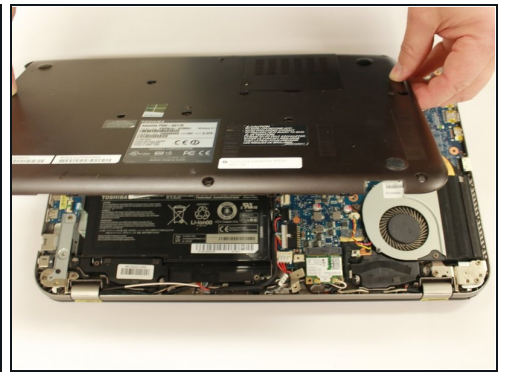
- Close laptop and turn it upside down
- Remove the 14 circular rubber covers with tweezers along with one smaller more cylindrical rubber cover.

Step 2



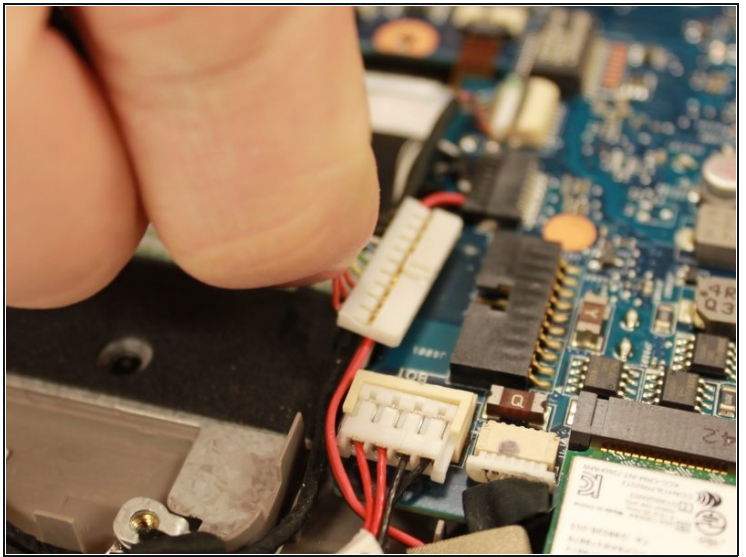
- Using the #PH0 screw head, remove 14 (5.7 mm) screws from the back casing.

Step 3



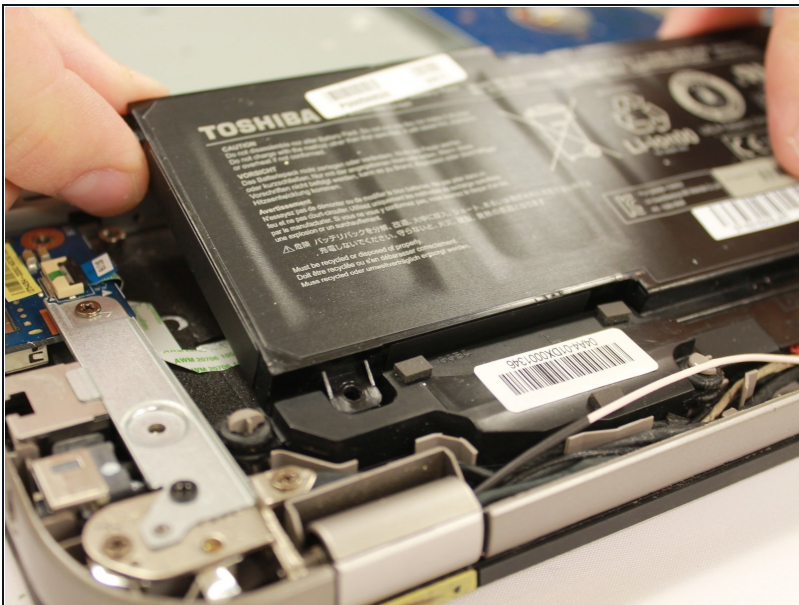
- Gently pry off the bottom case with the plastic opening tools.
- Find the seam between the back case and the rest of the laptop casing.

Step 4 — Battery



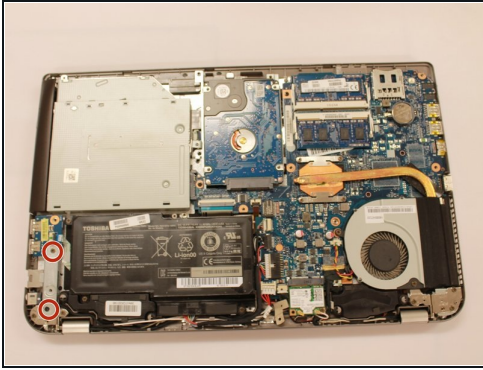
- Use the #PH0 screw head, remove 4 (5.7mm) screws.
- Unplug the battery's 10 pin connector and gently lift the battery out of the laptop.

Step 5



- Gently remove battery from the laptop.

Step 6 — Power Jack



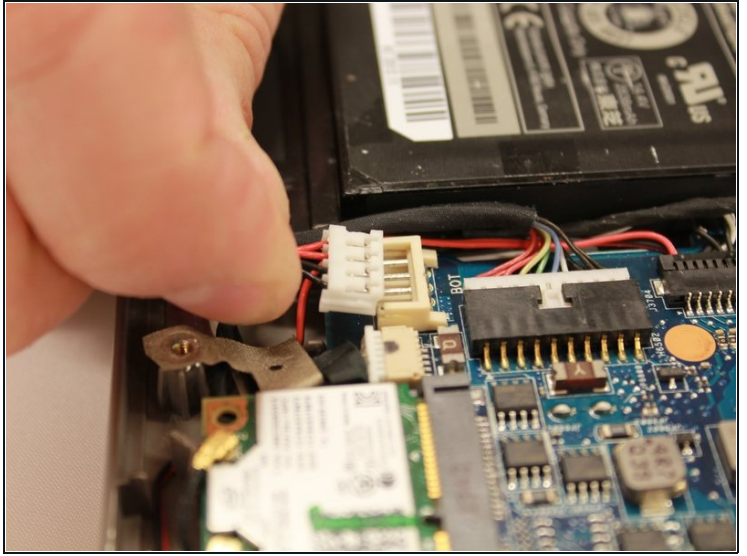
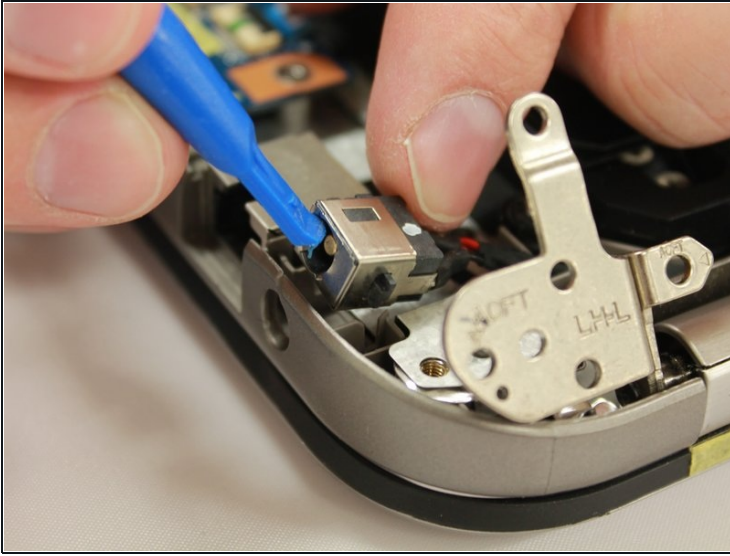
- Using the #PH0 screw head, remove 2 (5.7 mm) screws.
- Remove metal plate.
- Using the #PH0 screw head remove 1 (5.7mm) screw and 1 (4.15mm) screw.

Step 7



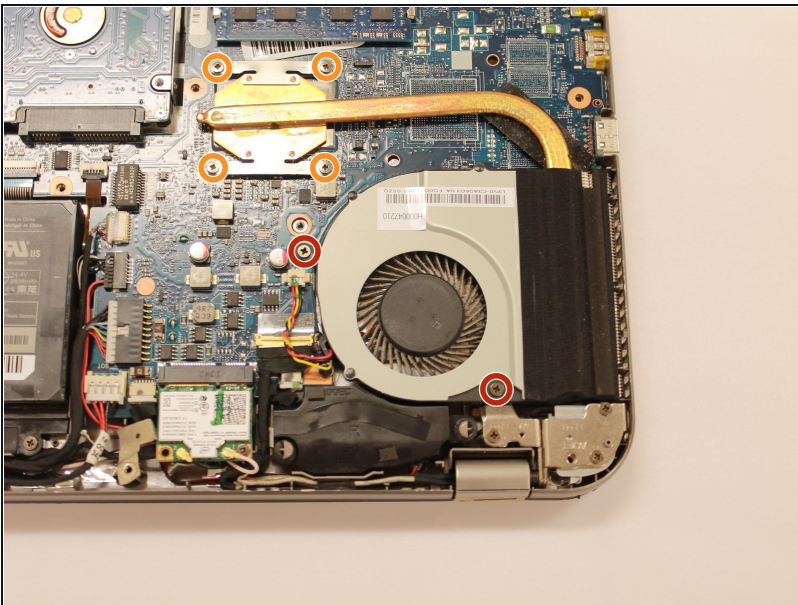
- Use the plastic opening tool to push the left hinge up.

Step 8



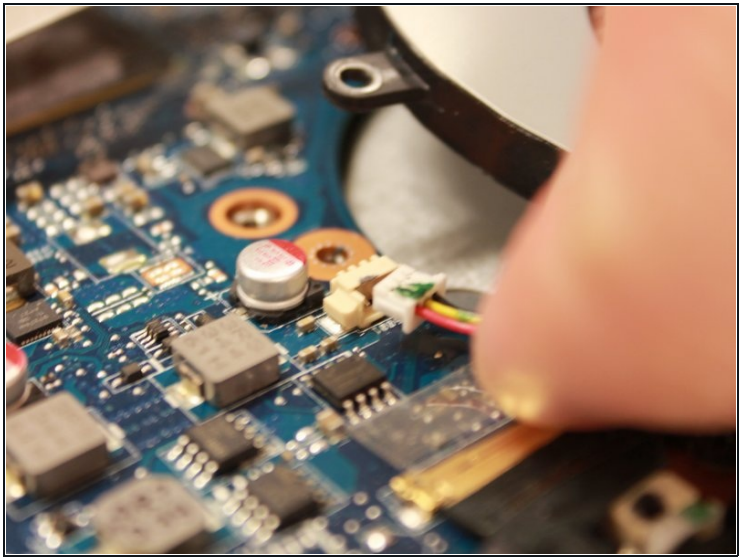
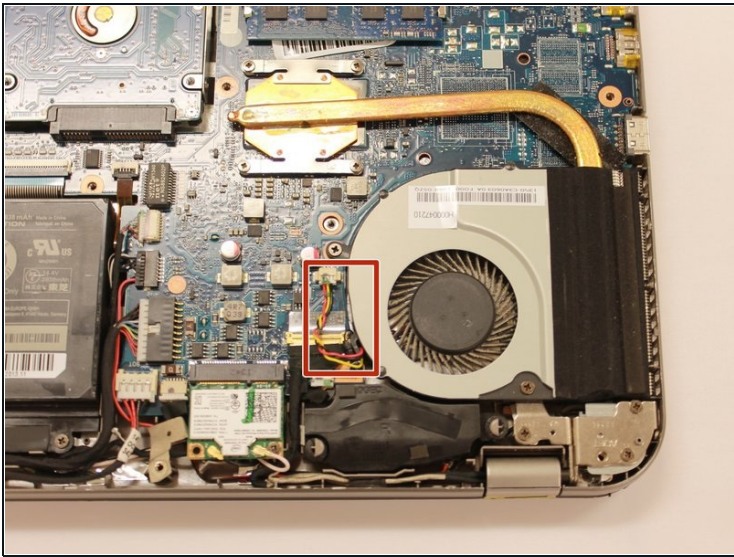
- Gently pull up the power jack. Follow the cord until you reach the connector.
- Unplug the 4 pin connector and remove from laptop

Step 9 — Fan & CPU Cooler



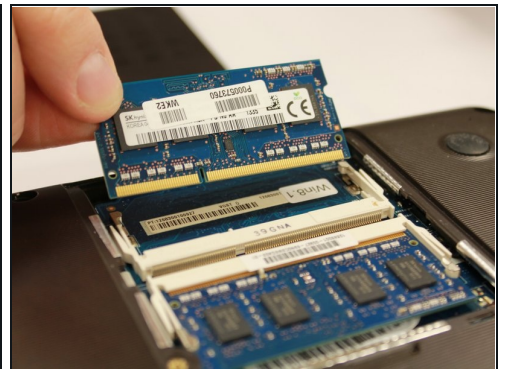
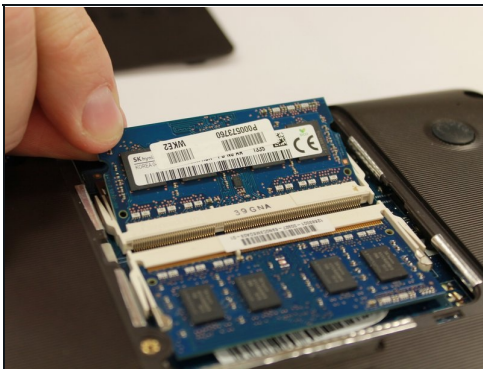
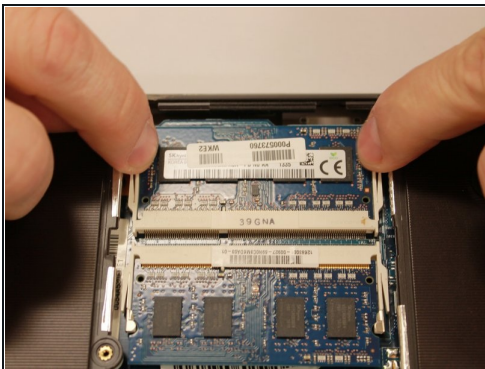
- Using a PH0 screwdriver, remove 2 (5.7mm) screws.
- Using a PH0 screwdriver, remove 4 (3.68mm) screws.

Step 10



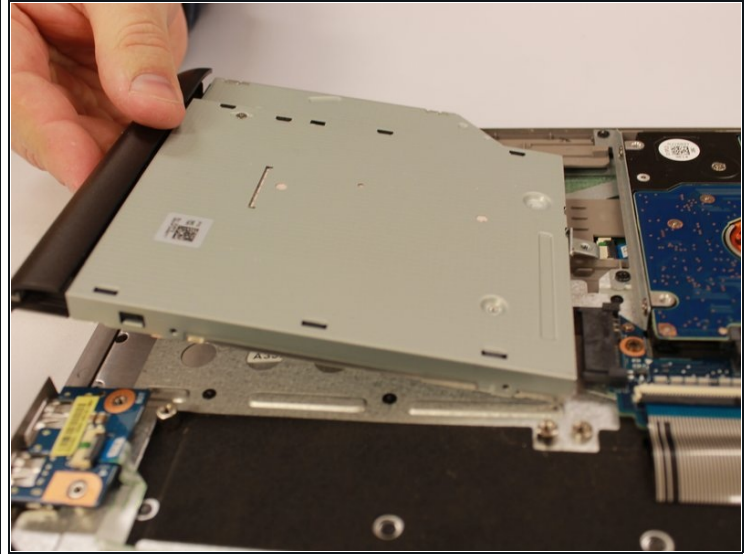
- Unplug the 3 pin connector
- Remove fan.

Step 11 — Keyboard



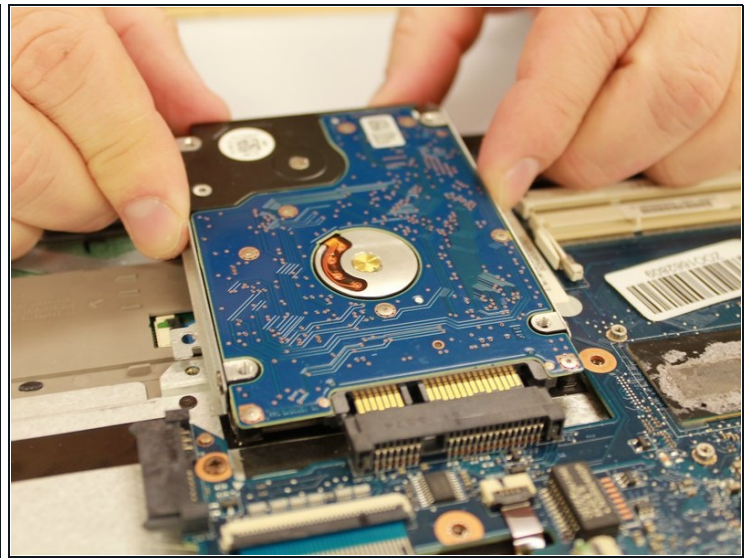
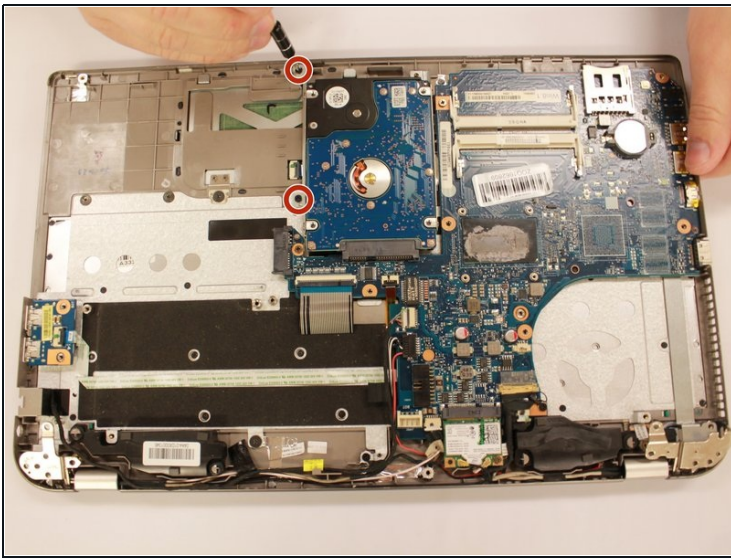
- Pull out the latches on either side.
- The RAM should pop up.
- Remove the RAM.
- Repeat for the other side.

Step 12



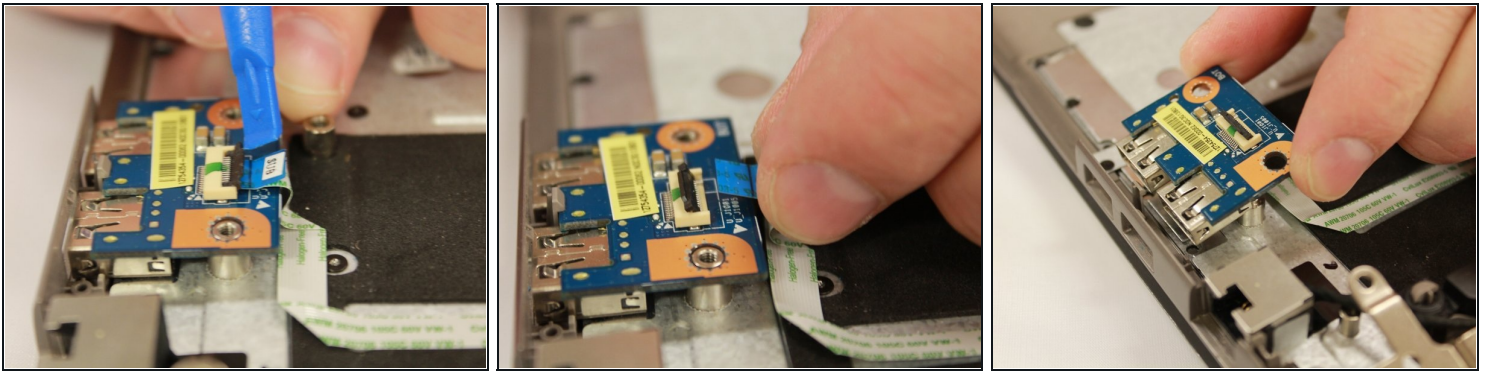
- Remove the DVD drive by pulling it sideways out of the laptop

Step 13



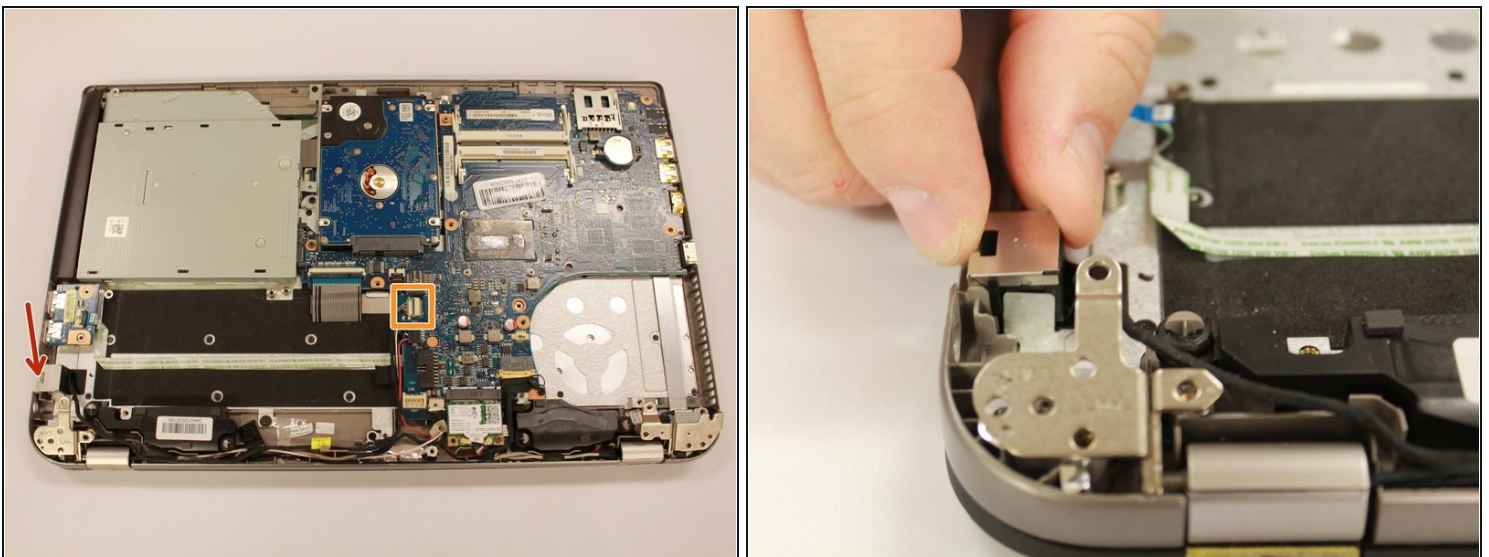
- Using the PH0 screw head, remove 2 (4.23mm) screws.
- Slide the hard drive out.

Step 14



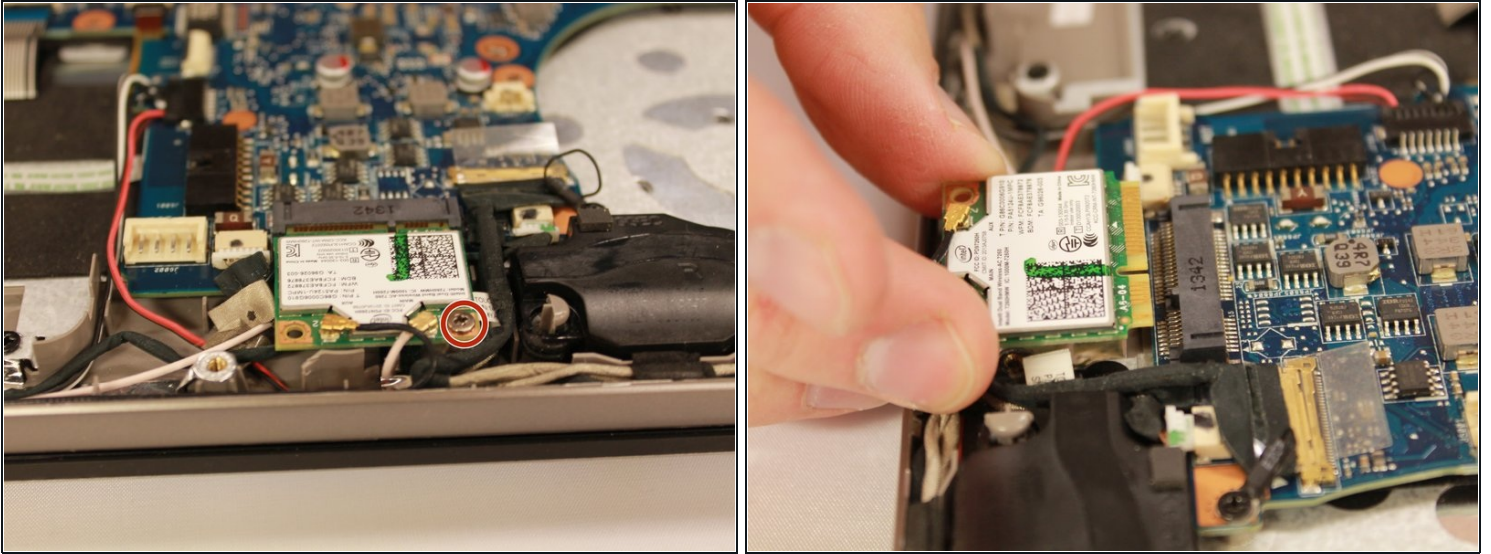
- Use a plastic opening tool to gently lift the black ribbon tab and unplug the ribbon cable.
- Remove the ribbon.
- Lightly pull up the USB Port from the metal supports and take out of the laptop.

Step 15



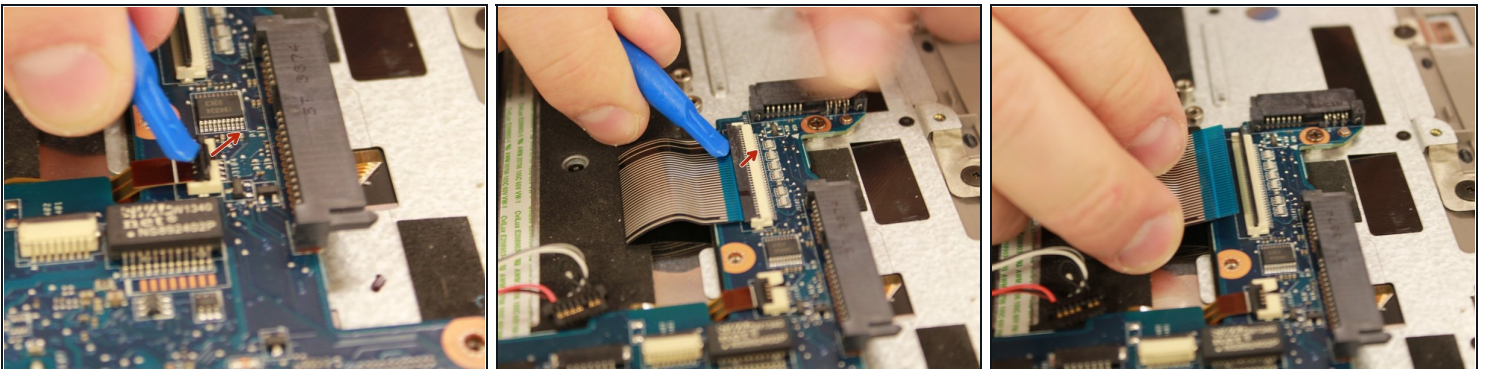
- Remove LAN port/ ethernet port. Lift up the ethernet port.
- Unplug the 8 pin connector.

Step 16



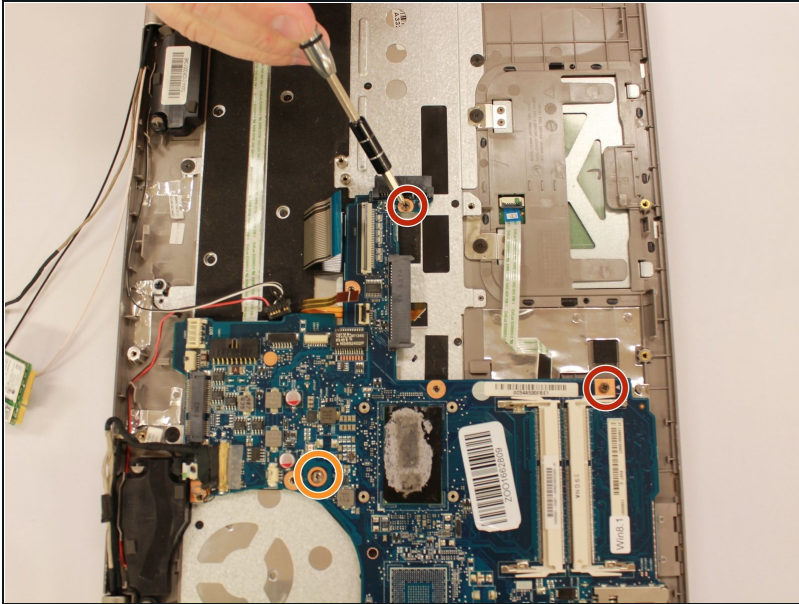
- Using the PH0 screw head, remove 1 (3.8mm) screw.
- Separate the wireless adapter chip from the motherboard.

Step 17



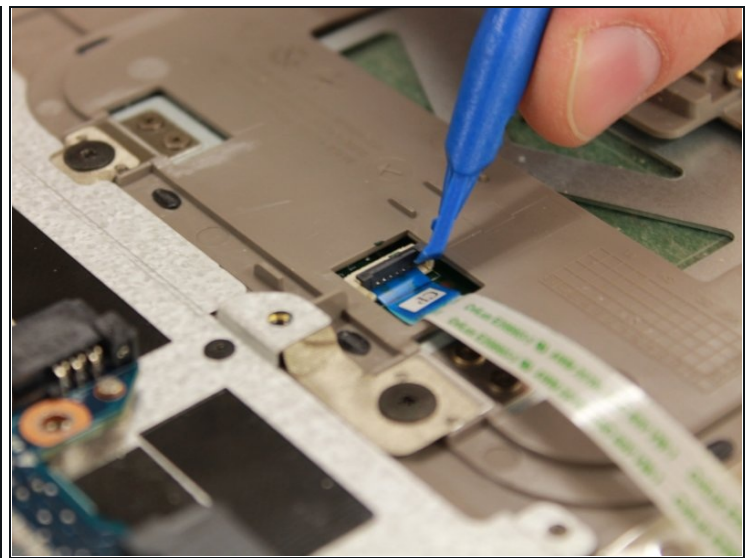
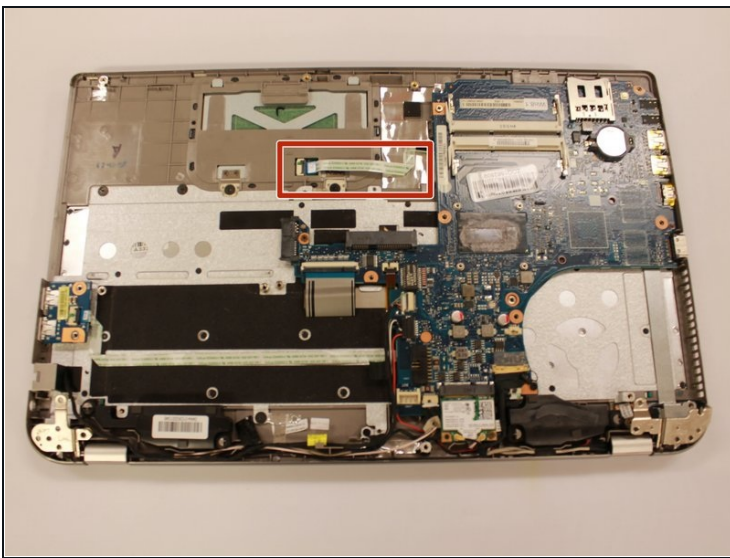
- Using a plastic opening tool, lift up the black ribbon tab and the smaller orange tab which are connected to the keyboard underneath.
- Unplug the ribbons.

Step 18



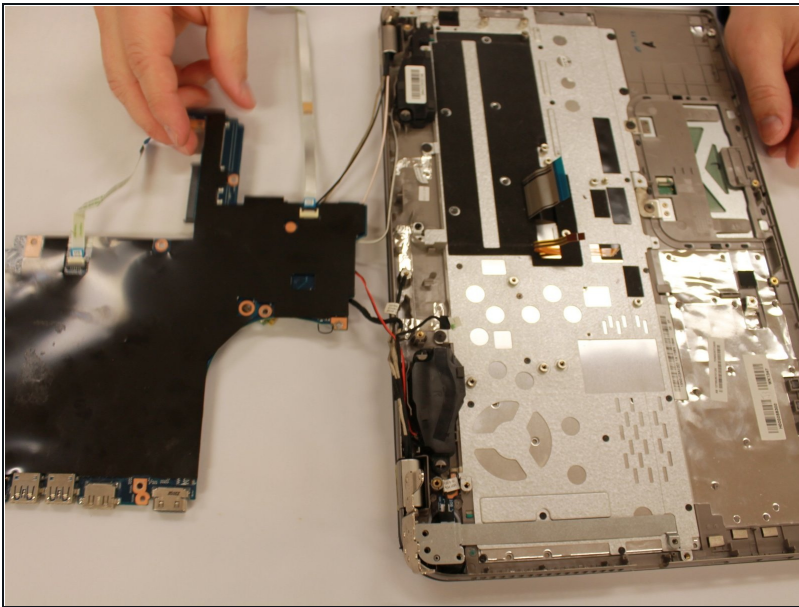
- Using the PH0 screw head, remove 2 (5.7mm) screws.
- Using the PH0 screw head, remove 1 (4.2mm) screw.

Step 19



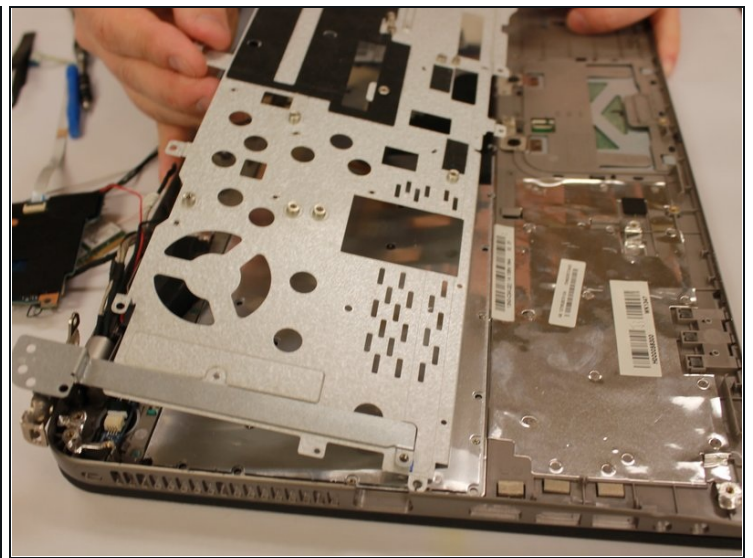
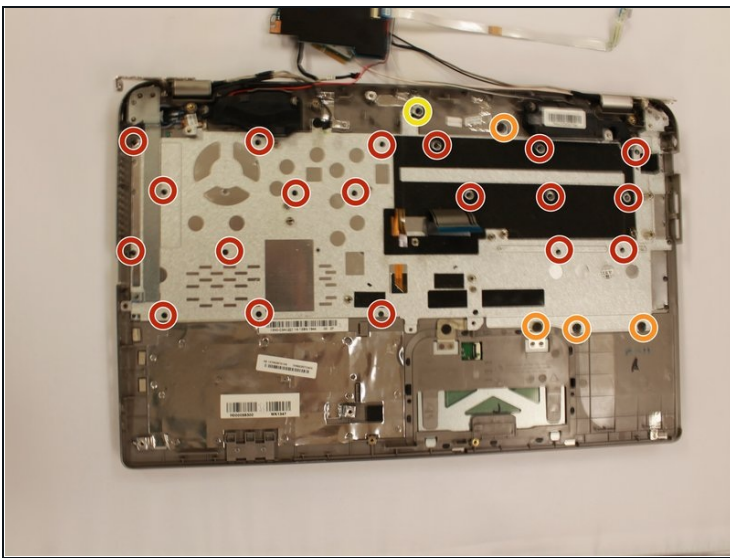
- Using a plastic opening tool, remove the CP Tab that was plugged into the touchpad.

Step 20



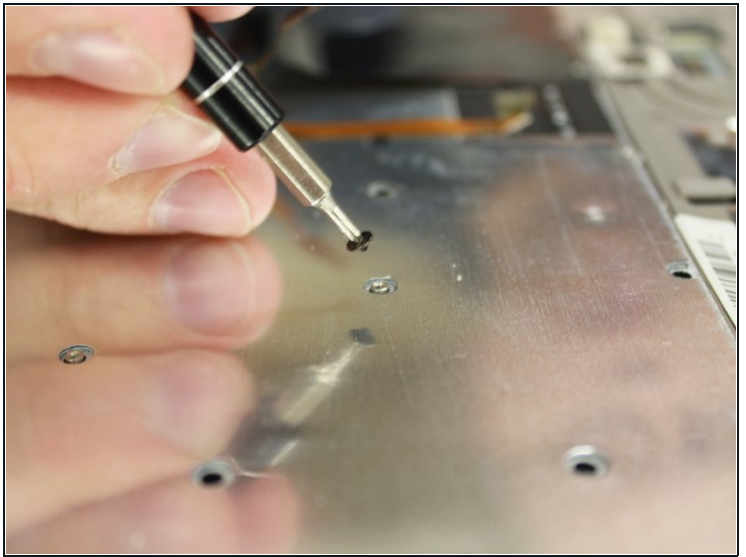
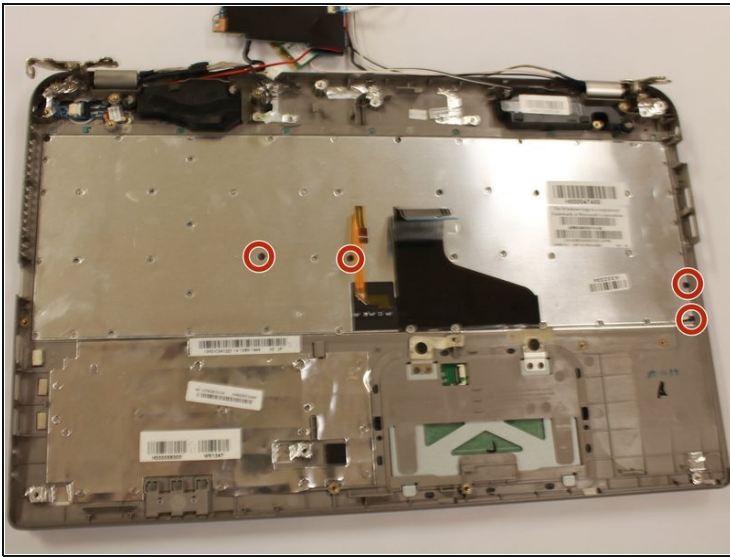
- Lift up the mother board and gently flip it over to sit upside down next to the laptop.

Step 21



- Using the #J000 screw head, remove 20 (1.67mm) small screws.
- Using the #J000 screw head, remove 4 (2.44mm) wide flathead screws.
- Using the #J000 screw head, remove 1 (4.1mm) screw.
- Gently lift up the metal frame from the laptop.

Step 22



- Using the #J000 screw head, remove 4 small (1.67 mm) screws.

Step 23



- Gently lift up the keyboard out of the laptop.

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