



HP Chromebook 14-x010wm Touchpad Replacement

This is a guide for a touchpad replacement for an HP Chromebook 14-x010wm. This also works for the HP Chromebook 14 G4.

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INTRODUCTION

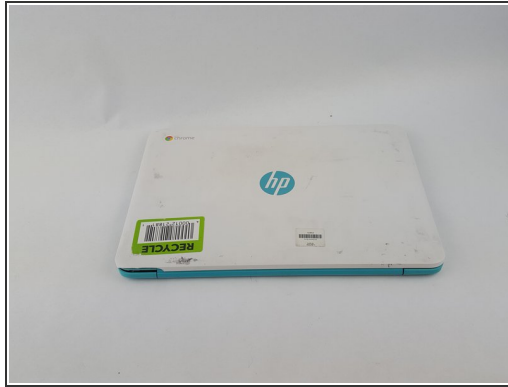
The TouchPad is a vital part for the functioning of a laptop. If it were to become damaged, the device could become very hard to operate making the user have to rely on an external mouse, which is not the idea for a portable device. Use this guide to be able to replace the TouchPad for a HP Chromebook 14-x010wm. This also works for the HP Chromebook 14 G4.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Spudger](#) (1)
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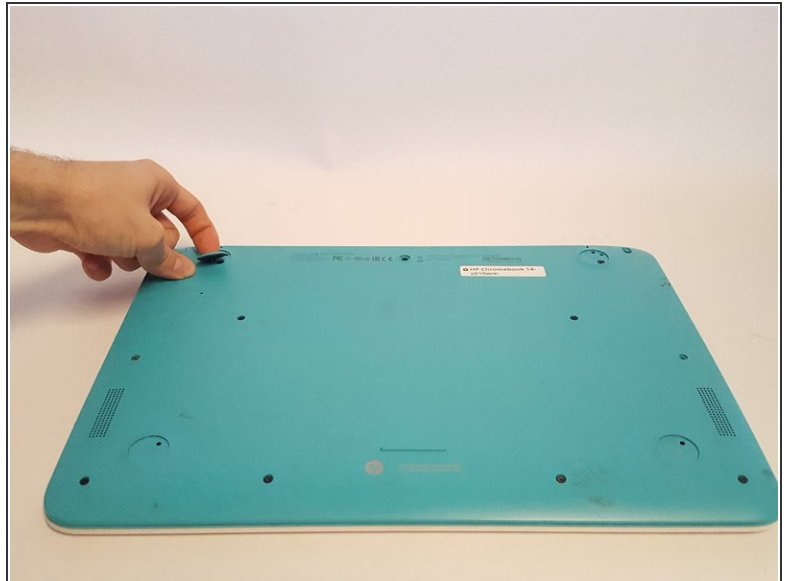
Step 1 — Touchpad



i Before starting the fix, make sure the computer is turned off, the power is disconnected, and all external devices are disconnected as well.

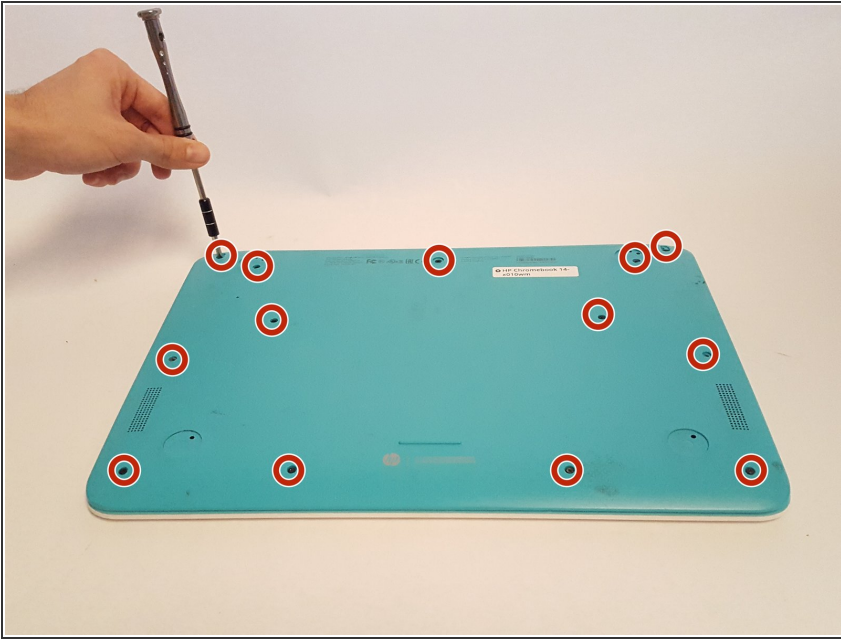
- Close the laptop lid.
- Turn the laptop upside-down.

Step 2



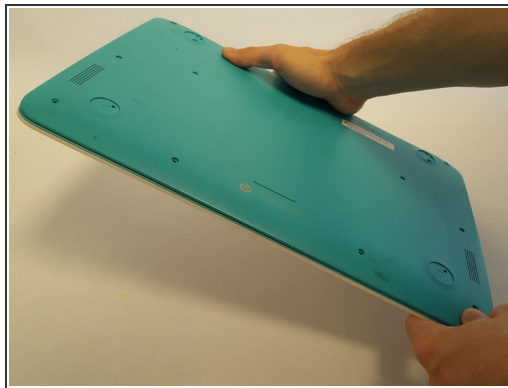
- Remove the two larger rubber screw covers.
- Remove the two smaller rubber screw covers.
- Remove the middle rubber screw cover.

Step 3



- Using a Phillips #1 screwdriver, remove the thirteen 5.7 mm screws located on the back of the device as shown.

Step 4



- Turn the computer right side up with the front facing towards you.

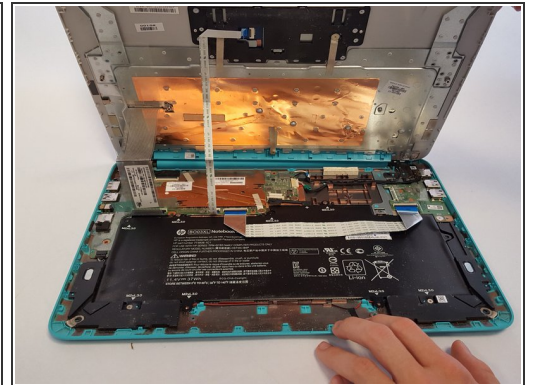
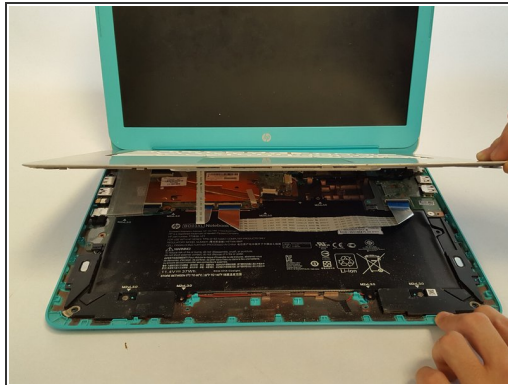
Step 5



- Carefully open the computer's lid as far as it will go until the back edge of the keyboard cover separates from the base.

⚠ Opening the lid too far may cause damage to some of the internal pieces of the laptop.

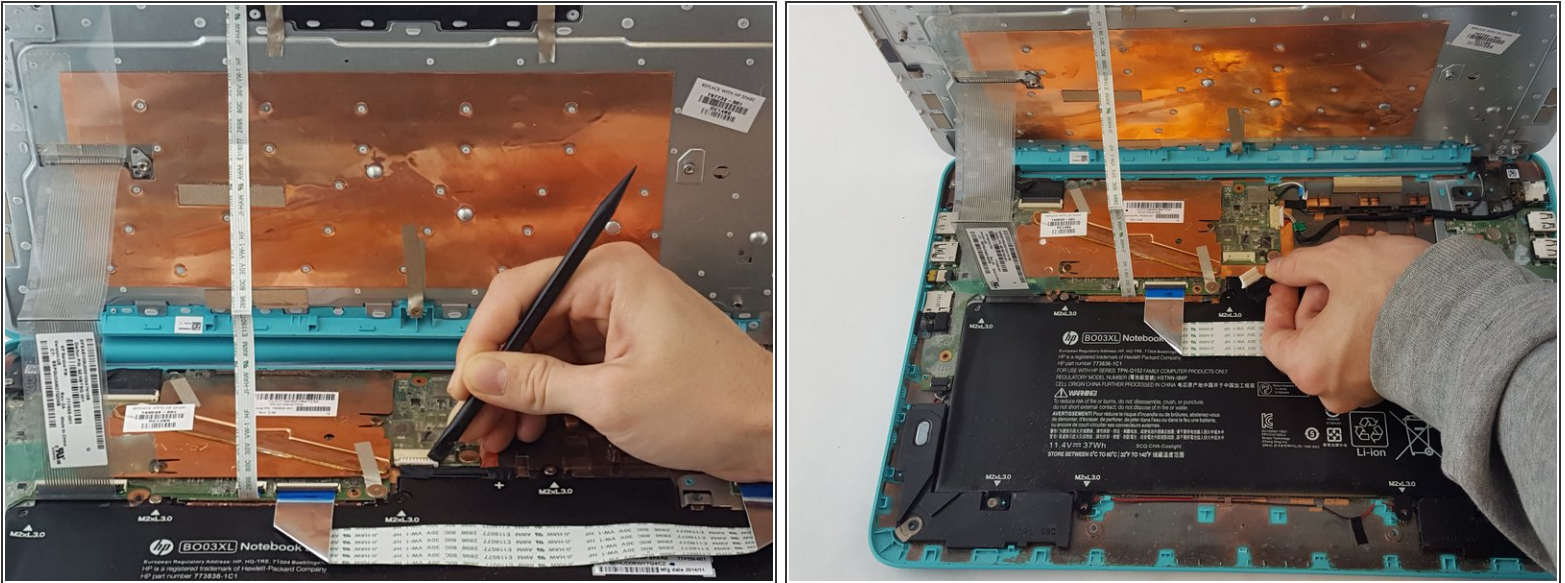
Step 6



- Using a plastic opening tool, pry open along the front edge and the sides of the keyboard cover to separate it from the computer's base.
- Carefully lift the keyboard cover from the computer's base.

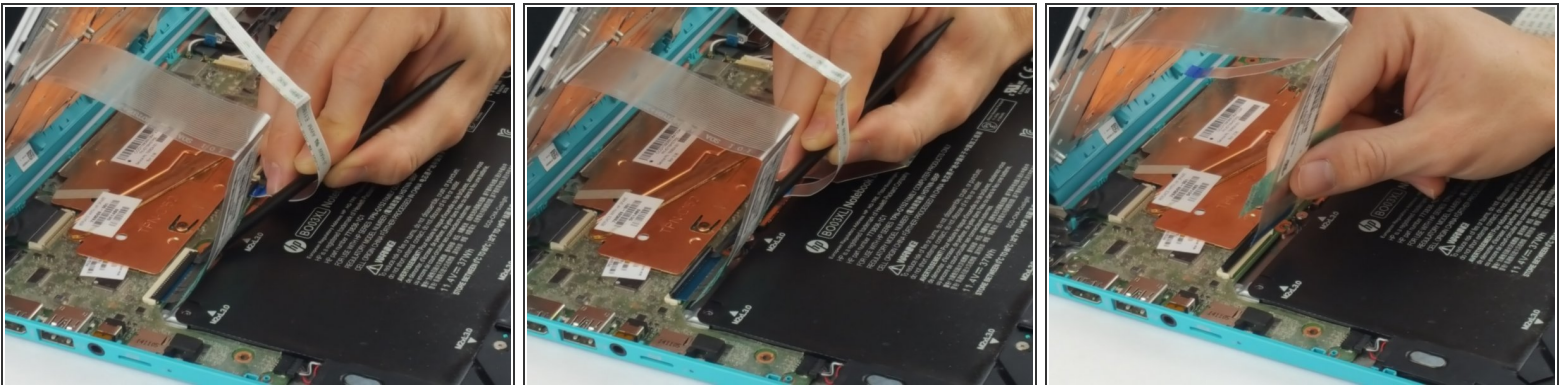
⚠ Lifting the keyboard cover too much may damage the internal cables of the laptop.

Step 7



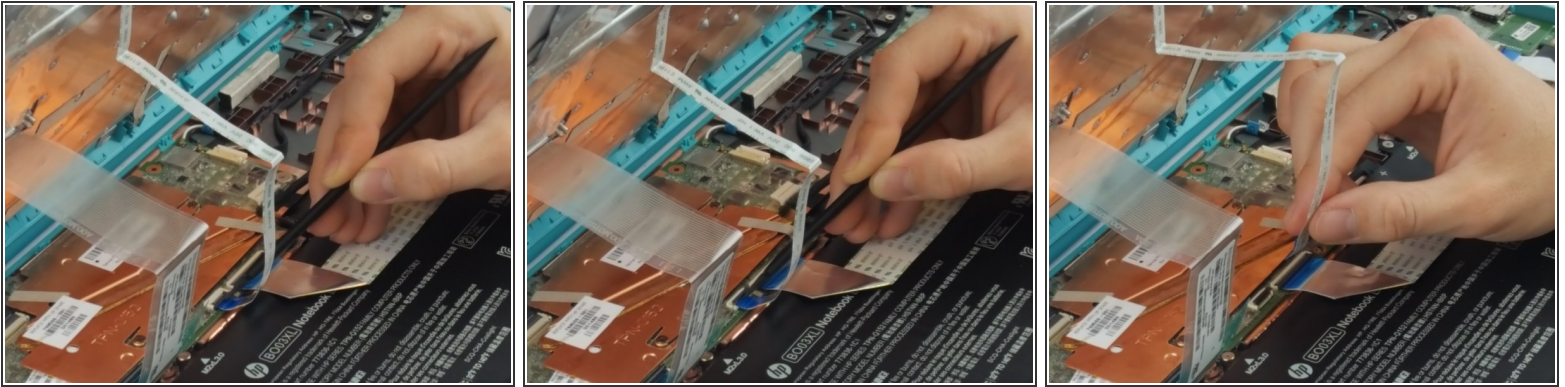
- Using a spudger, remove the battery cable by slowly pulling the plastic connector towards you.


Step 8



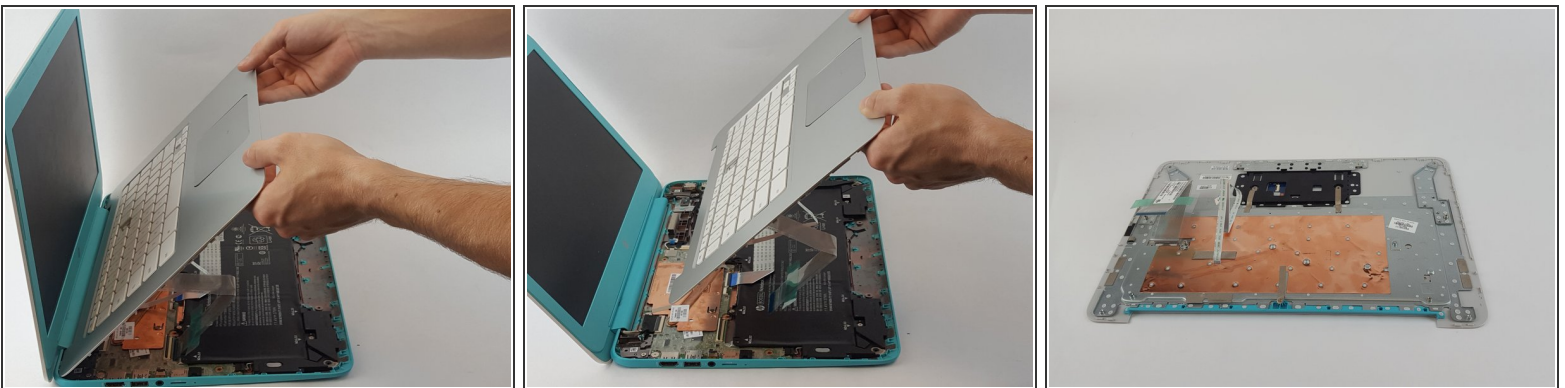
- Using a spudger, lift the black plastic flap of the zero insertion force (ZIF) connector that holds the keyboard cable in place.
- Disconnect the keyboard cable by pulling it from the system board.

Step 9



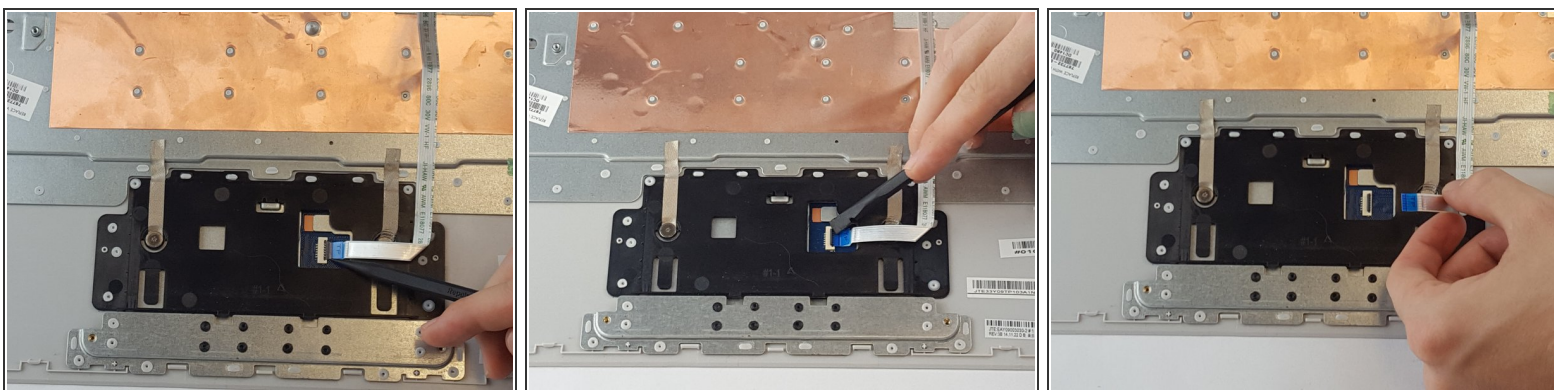
- Using a spudger, lift the black plastic flap of the zero insertion force (ZIF) connector that holds the TouchPad cable in place.
 - Disconnect the TouchPad cable by pulling it from the system board.
-  At this point, the keyboard cover should be completely detached from the computer's base.

Step 10



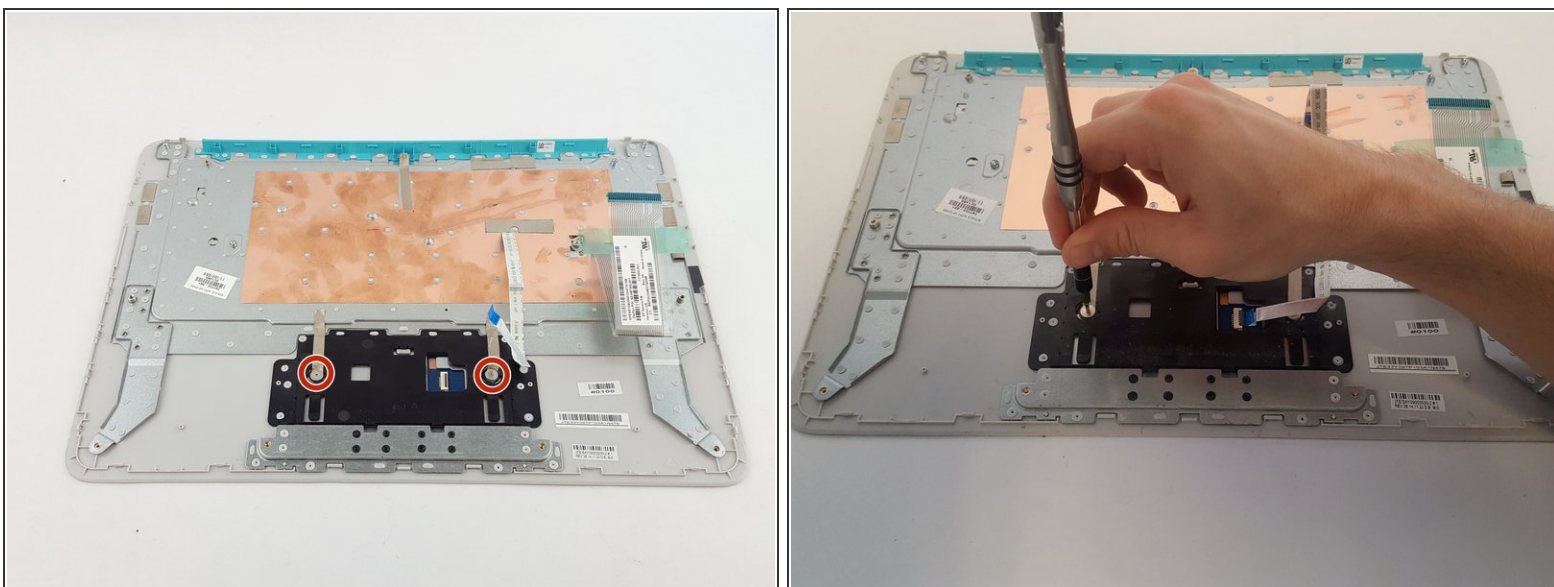
- Remove the keyboard cover by sliding it towards you.
- Turn the keyboard cover upside down.

Step 11



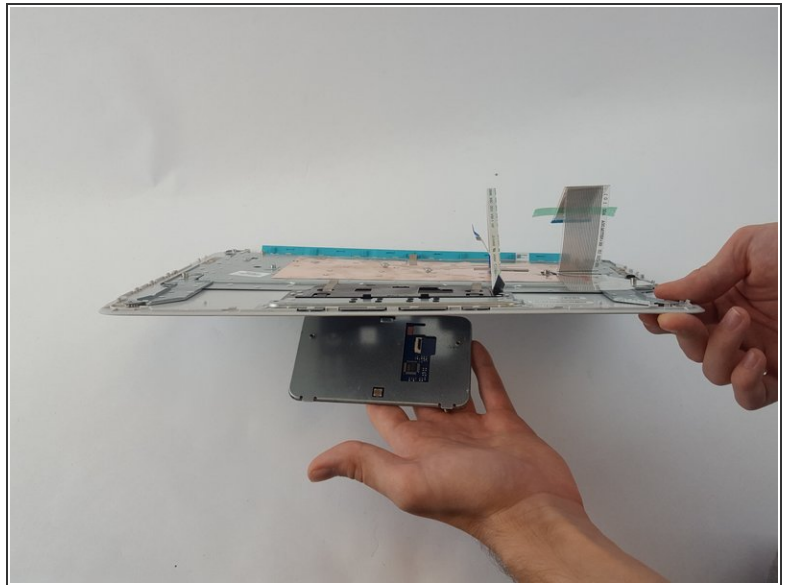
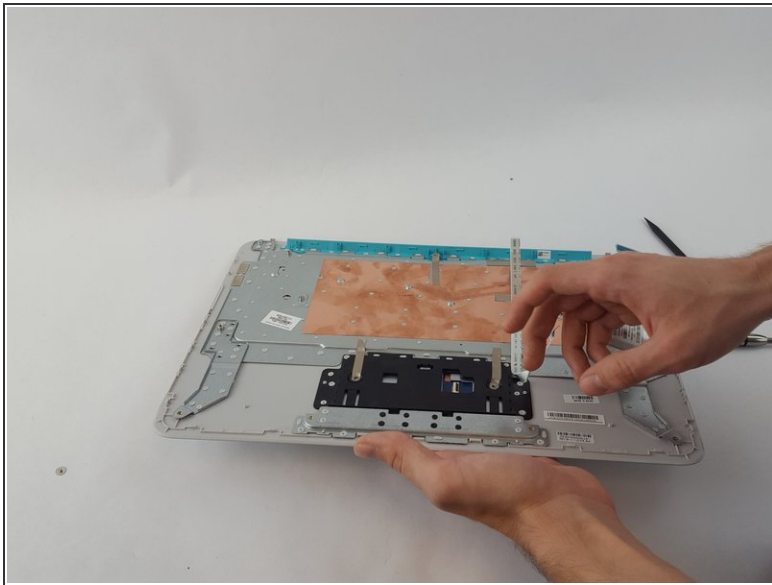
- Using a spudger, lift the black plastic flap to release the TouchPad cable from the connector.
- Disconnect the TouchPad cable by pulling it away from the connector.

Step 12



- Using a Phillips #000 screwdriver, remove the two 2.4 mm screws that secure the TouchPad to the keyboard cover.

Step 13



- Lift the keyboard cover. The TouchPad will be detached.

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