



# Disassembling IBM ThinkPad A30 Upper Case

## Tools used in this guide

- [Phillips #00 Screwdriver](#) (1)
- [Phillips #1 Screwdriver](#) (1)
- [Spudger](#) (1)

This guide will show you how to remove the ThinkPad's upper case.



### Step 1 - Battery

- Place the ThinkPad on its back.
- Slide the highlighted tab to the left.
- With your finger on the tab, remove the battery by lifting it outwards.



### Step 2 - Hard Drive

- Remove the highlighted screw with a Phillips #1 screwdriver.
- Pull the hard drive out.





### Step 3 - Upper Case

- Make sure the laptop is upside down and oriented in the direction shown.
- Remove the six 16.7mm screws inside the circled holes.



### Step 4

- Rotate the ThinkPad so that the hard drive bay is facing you.
- Remove the black cover to reveal a 14.8mm screw.
- Remove the uncovered screw with a Phillips #0 screwdriver.



## Step 5

- Flip the ThinkPad over and open the LCD panel.
- Pry apart the keyboard with a plastic opening tool or with your fingers.



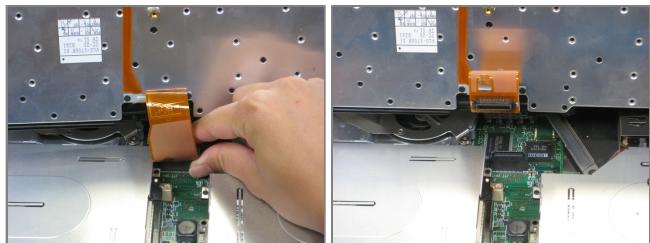
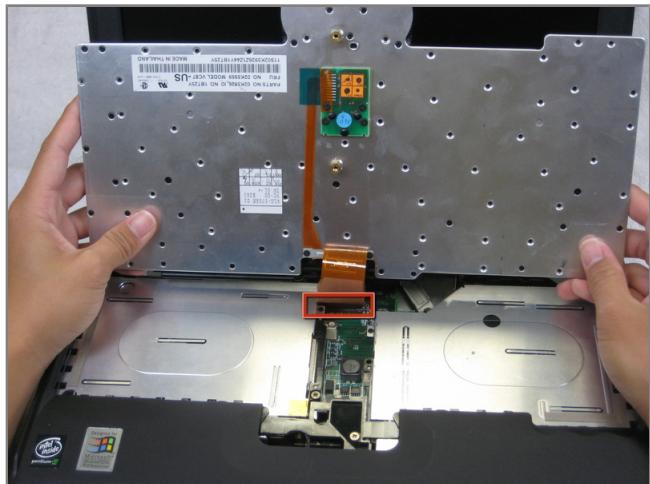
## Step 6

- Be careful not to pull out the keyboard carelessly; there is a connector underneath it!
- Lift the front end of the keyboard as shown.
- Using your fingers, remove the black film cover.



## Step 7

- Locate the connector attached to the motherboard.
- Disconnect the ribbon cable by removing the connector.



## Step 8

- Lift and remove the keyboard.
- Remove the two 5.6mm screws.
- Remove the 16.7mm screw.





## Step 9

- You will need to use a little force. Be wary of the tabs.
- Pry off the upper case with your hands.



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

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