

IBM ThinkPad T43 Screen Replacement

In this guide, we will remove and replace the screen from the IBM ThinkPad T43 Laptop.

Written By: aLiX pleRRe



INTRODUCTION

This guide shows how to take out and replace the screen in this device.

TOOLS:

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- Phillips #0 Screwdriver (1)
- Metal Spudger (1)
- Tweezers (1)

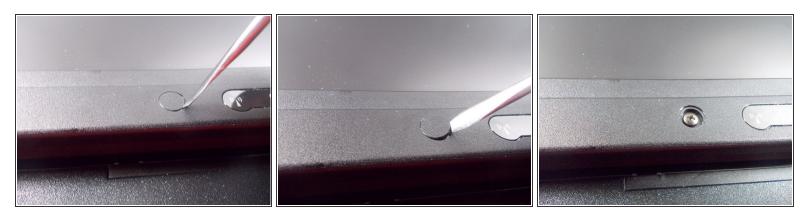
Step 1 — Screen



• Locate the screws holding the screen cover in place.

(i) There are 3 screws on the left side, 4 on the right, and 4 across the bottom of the screen.

Step 2



- Remove the covers by inserting plastic spudger in between the edge of the cover and laptop.
- Remove screws by using the Phillips head #0

(i) The covers are set in with an adhesive so they may pop off when removing them.

Step 3



- Insert the flat metal spudger into the edge of the screen cover and slowly pry open.
- Slide the spudger along the edges and pry open to release the cover from the clips
- While slide the spudger up the side of the cover, pinch the cover to help unhook the clips
- (i) Across the bottom of the screen there is an adhesive, so you will need to carefully pry of that part of the cover

Step 4



Remove the two screws located near the bottom middle of the screen

Step 5



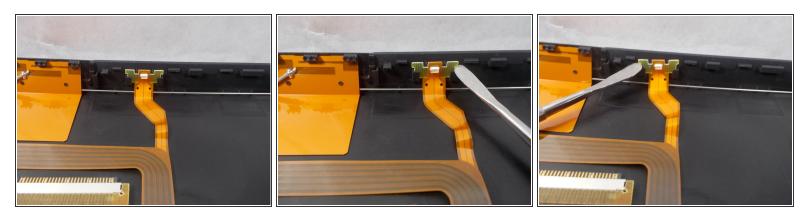
- Flip over the green rectangular shaped board
- Disconnect the screen from the rectangular board using your fingers or tweezers

Step 6



- Using "Flat metal spudger" lift up the screen from the bottom slowly until you see the ribbon cable
- Detach the ribbon cable before lifting completely the screen
- Now you be able to remove the screen
- *i* Because of how the ribbon cable is connected, it may detach when you lift the screen up

Step 7



- To replace the screen follow the next set of steps
- Using your fingers or tweezers, pull out the light by placing them on the sides and lifting up
- Insert the wide plug on the ribbon cable into the new screen and place back into the laptop.
- Now if you follow these steps in reverse order, you will be able to finish replacing the screen

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