



# ThinkPad T420 Keyboard Replacement

This video will show you how to remove the keyboard and LCD screen of a Lenovo ThinkPad T420.

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P/N: 45N2180 ID NO. 49PZ2H  
FRU NO. 45N2215 MODEL C990 C9LH-BZ CUL-145614  
11S45N2180Z1ZFR149PZ2H MADE IN CHINA



## INTRODUCTION

This video will show you how to remove the keyboard and LCD screen for a Lenovo ThinkPad T420.

### TOOLS:

- Essential Electronics Toolkit (1)

## Step 1 — Keyboard removal:



- 1. For access, remove these FRUs in order: Battery pack FRU. Memory slot cover FRU.
- 2. Push down the keyboard a little and slide it toward the arrow 2 to detach the front edge of the keyboard from the frame.
- 3. Lift the keyboard a little in the direction shown by arrow, and then detach the connector

## Step 2 — Keyboard installation:



- 1. Attach the keyboard connector.
- 2. Attach the keyboard so that the keyboard edges are under the frame as shown in this figure.
- 3. To make sure that the front edge of the keyboard is housed firmly, gently press the keys with your palms and slightly slide the keyboard toward you until it snaps into position.
- 4. Make sure that the front edge of the keyboard is attached firmly.
- 5. Secure the keyboard by tightening the screws from the bottom side of the computer.

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