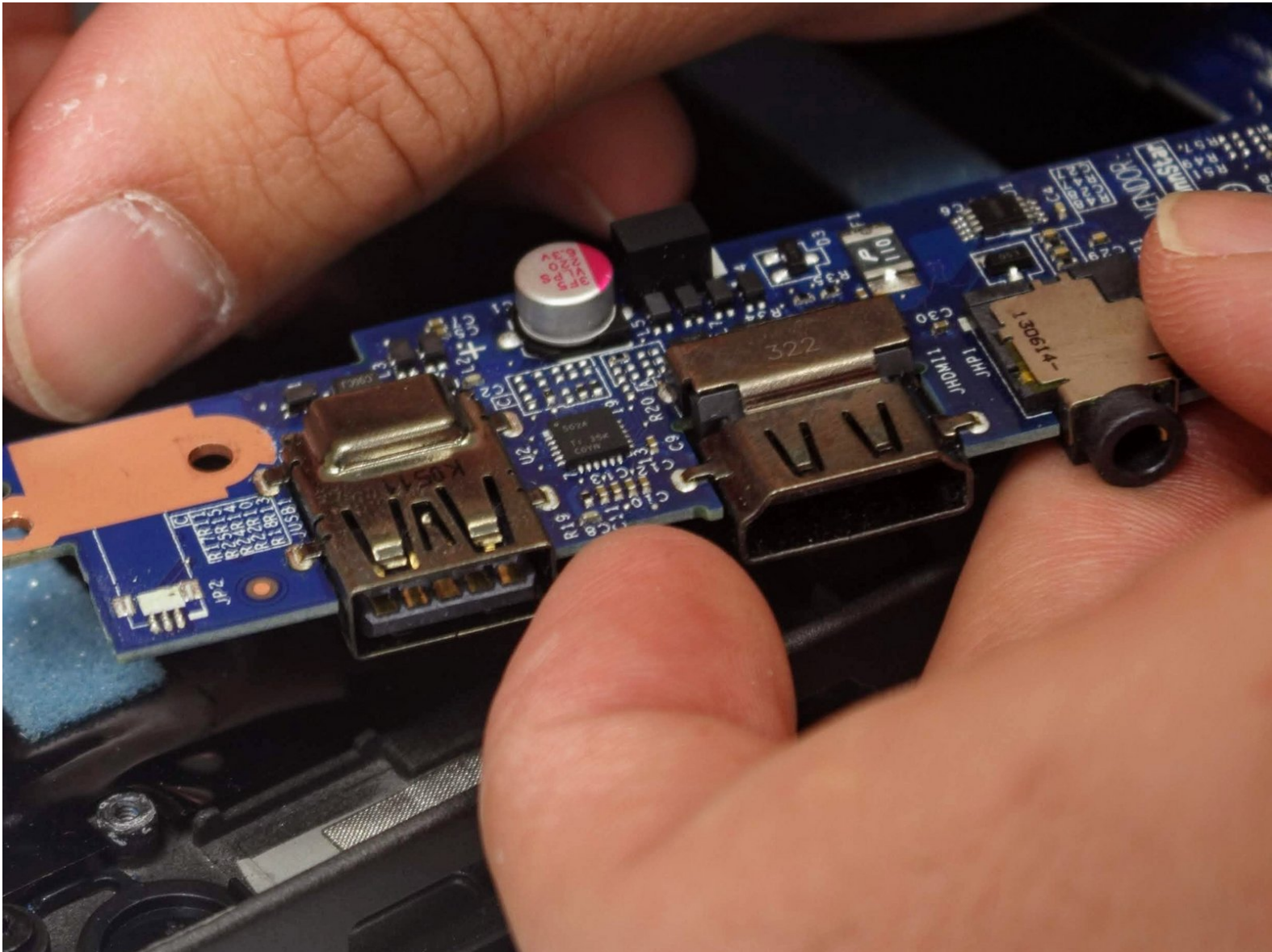# Lenovo ThinkPad S431 HDMI-USB Jack assembly Replacement

How to remove the HDMI-USB Jack assembly part from your Lenovo ThinkPad S431.

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www.iFixit.com

## INTRODUCTION

This guide will show you the steps to safely remove the HDMI-USB Jack assembly from the Lenovo ThinkPad S431. The HDMI-USB Jack assembly is used to transfer audio and visual data.
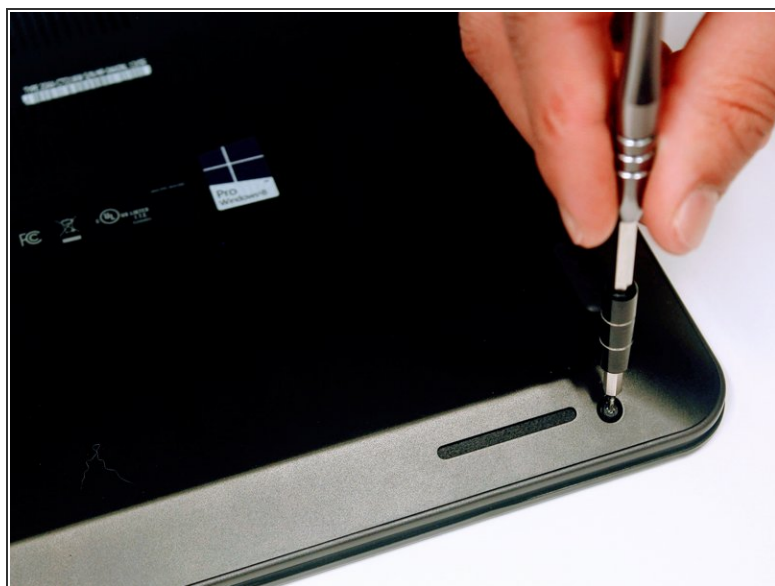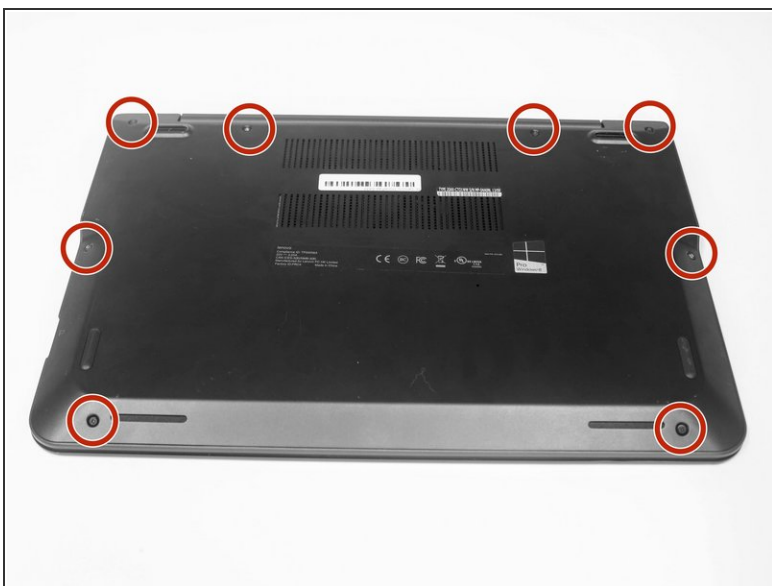
## TOOLS:

- Phillips #000 Screwdriver (1)
- Phillips #0 Screwdriver (1)
- Phillips #1 Screwdriver (1)
- iFixit Opening Tools (1)

## PARTS:

- 2.5" SATA Hard Drive (1)
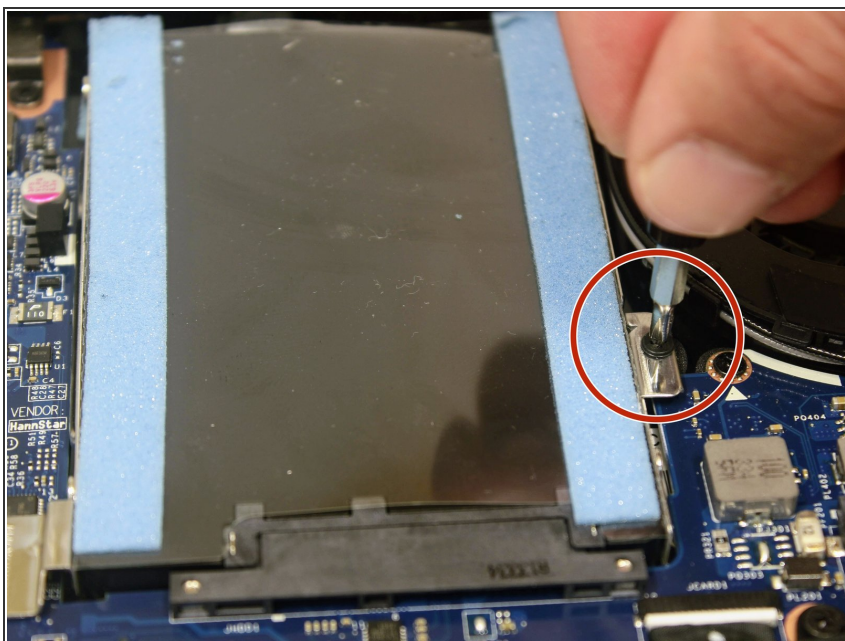
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## Step 1 — Hard Disk Drive



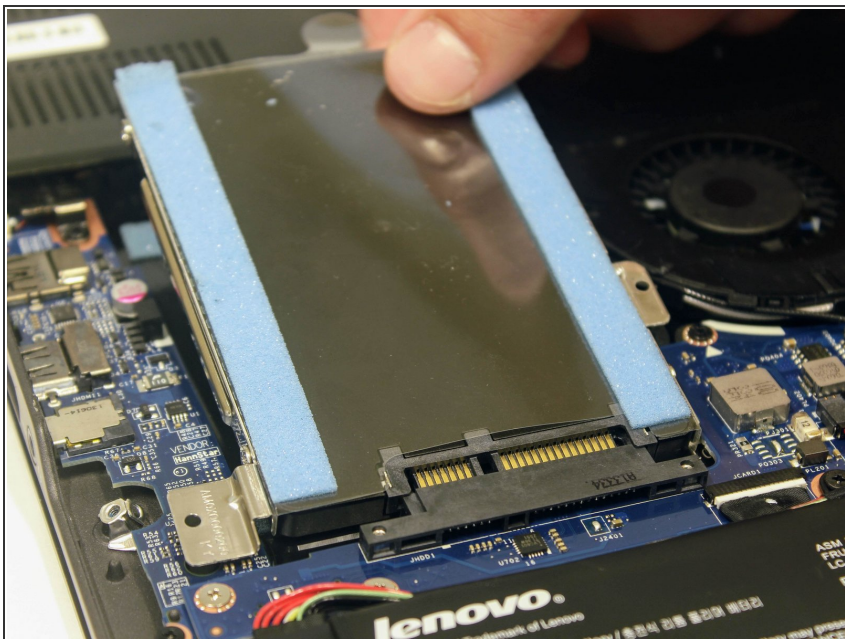- Remove the 8 screws that hold down the back panel using the Phillips #000 screwdriver.

## Step 2



- Remove the two M2 x 3 mm, wafer-head, nylon-coated screws that hold down the hard drive assembly using the Phillips #0 screwdriver.

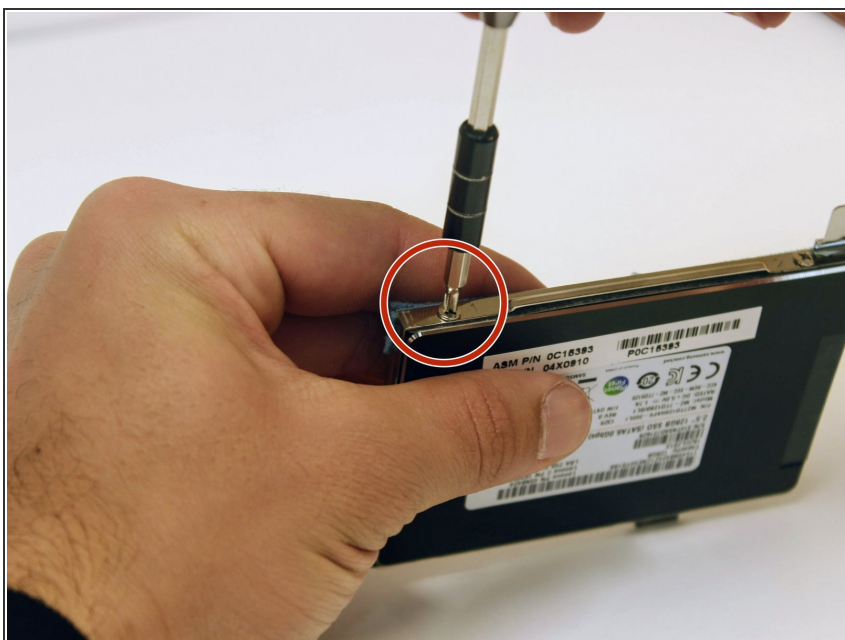This document was generated on 2019-11-19 08:05:02 AM (MST).

## Step 3



- Pull the hard drive assembly out with backside up.
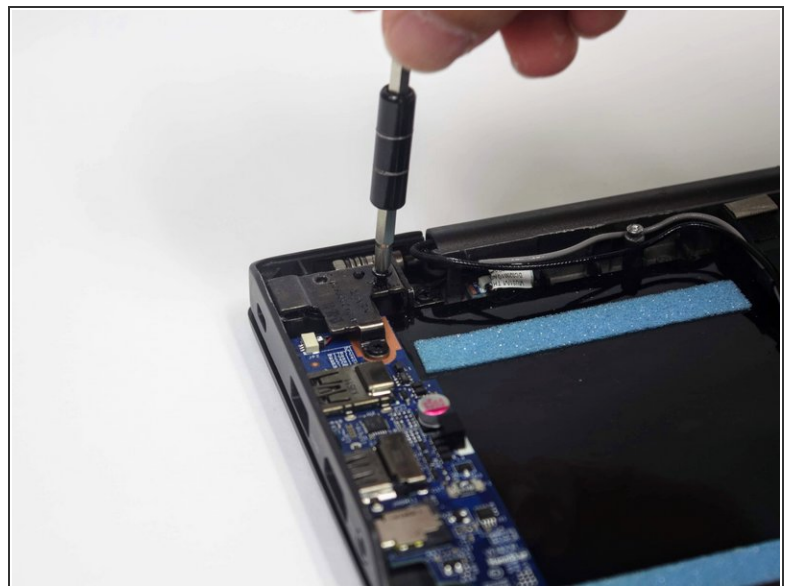
## Step 4



- Remove the four M3 x 3 mm, flat-head, nylon-coated screws on the side of the hard drive assembly using the Phillips #0 screwdriver.

## Step 5



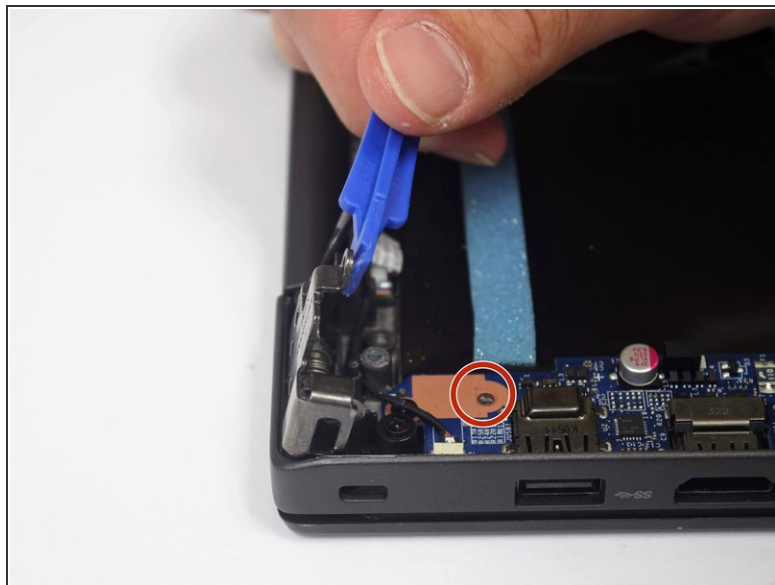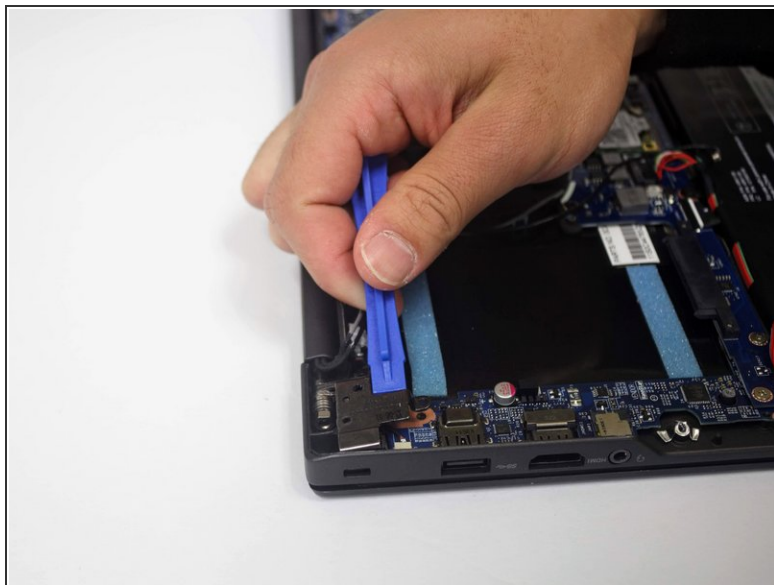- Gently, remove the plastic cover with the blue strips.

## Step 6 — HDMI-USB Jack assembly



- Remove the 3 screws holding down the T shaped cover using the Phillips head #1. Two of the screws are M2.5x 4 wafer head. The other is a M2x4MM.
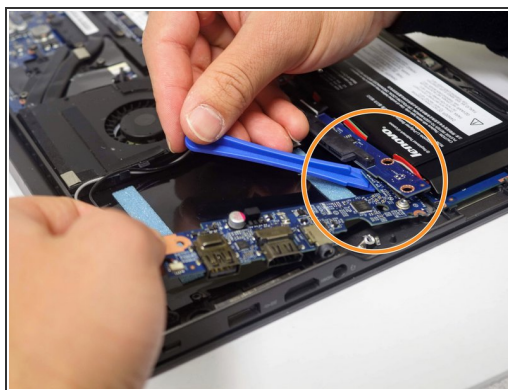
- ⓘ The two similar screws have blue threading around them.

## Step 7



- Use the opening tool to lift up the T shaped cover.
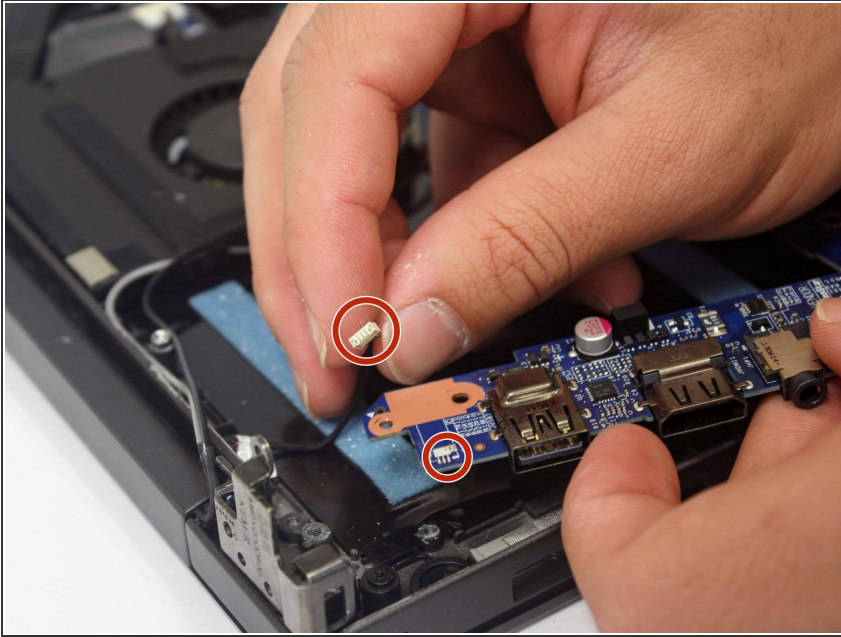
- Remove the M2x3MM wafer head screw.

## Step 8



- Take off the 2 M2x3MM wafered screws holding down the chip top of assembly.

- Lift the chip to release the HDMI-USB jack assembly

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## Step 9



- Detach the connector.

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

    