iFixit

Dell Latitude X300 Hard Drive Replacement

This guide will show how to remove the hard drive from the Dell X300.

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INTRODUCTION

Before removing/replacing the Dell Latitude X300 hard drive, the battery, keyboard, and palm rest/trackpad will need to be removed.
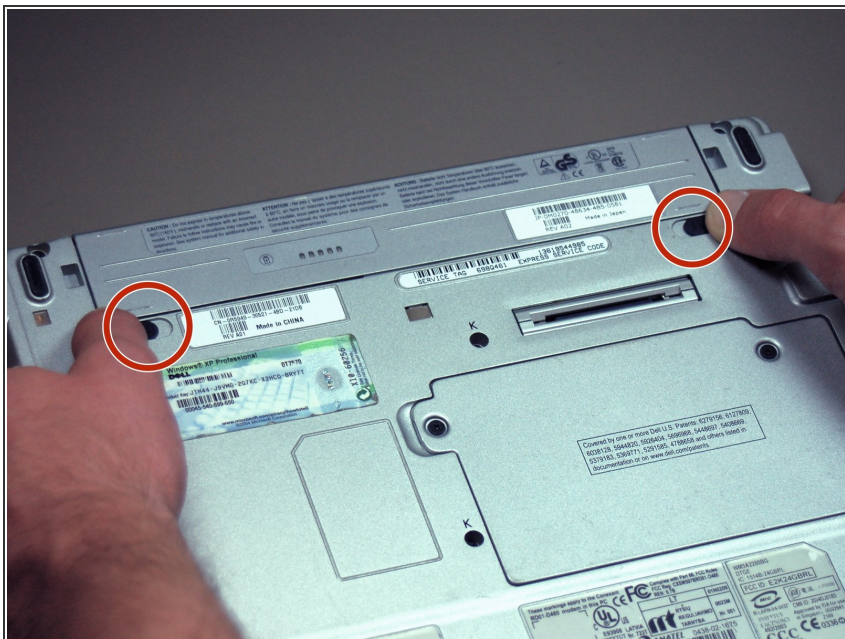
🔧 TOOLS:

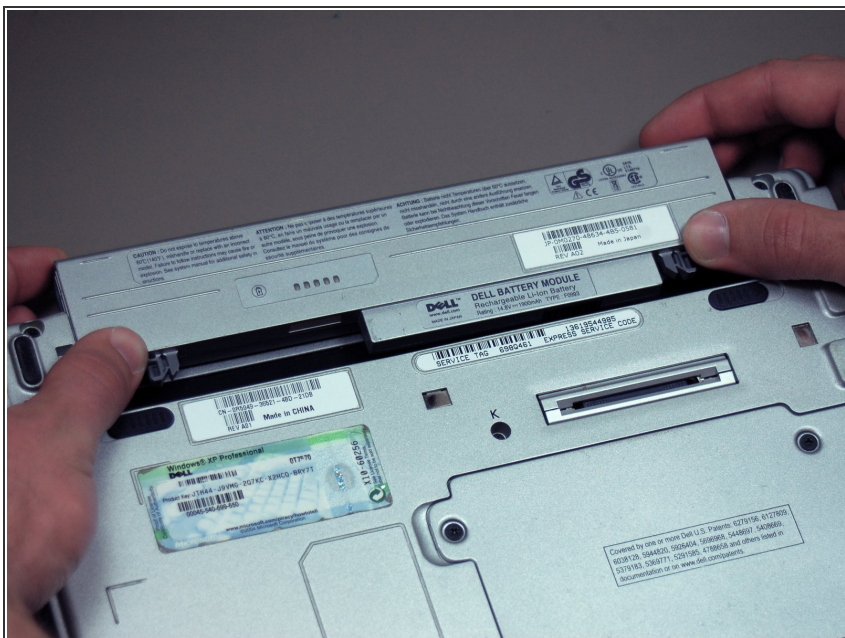- Phillips #00 Screwdriver (1)

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Step 1 — Battery

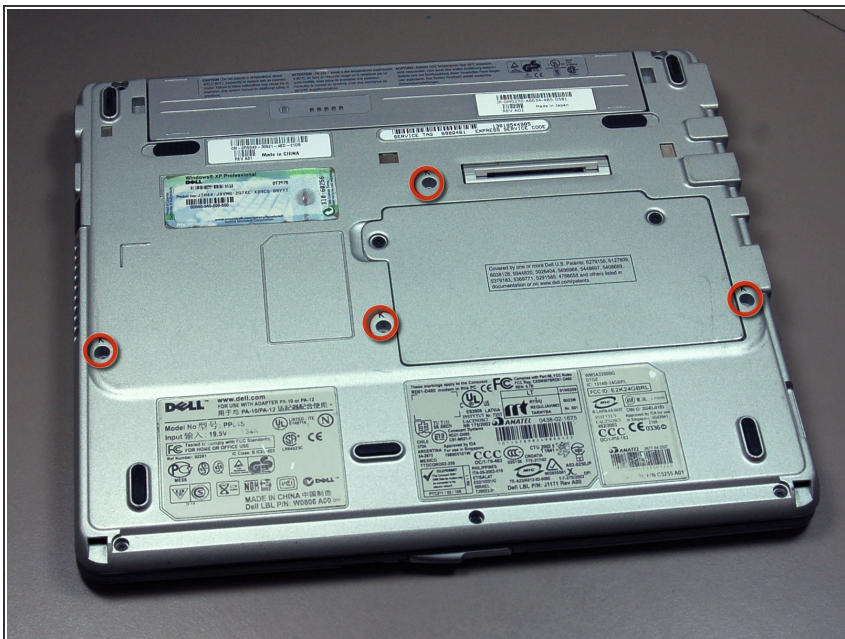⚠ Before removing the battery from the laptop, make sure the power is off.

● Push both battery locking clips outward at the same time.

Step 2

● Slide the battery out of the laptop.

Step 3 — Keyboard

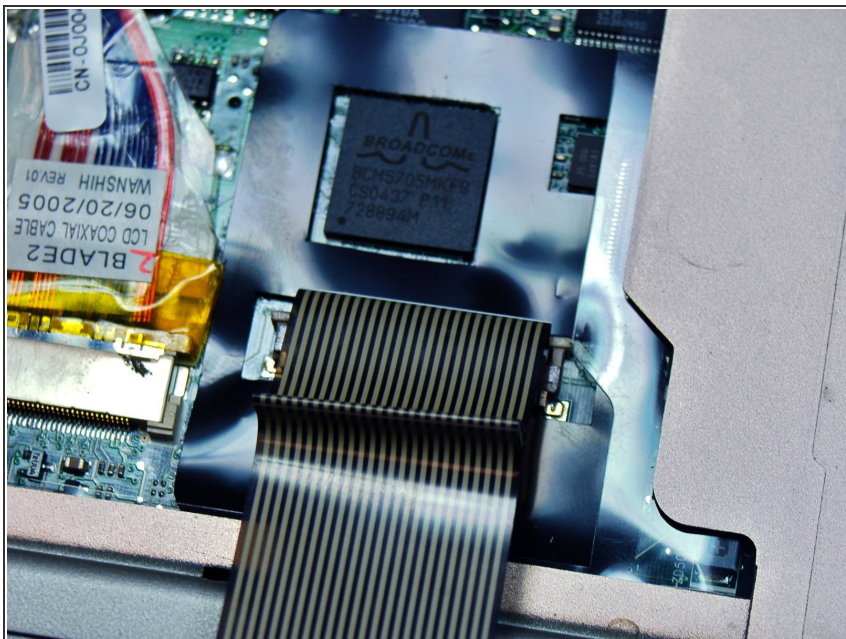- Remove the four 4 mm Phillips #0 screws from the bottom of the laptop.

Step 4

- Carefully turn the laptop over and open the screen all the way.

- Locate the slot to remove the keyboard in the lower left hand corner.

- Using a spudger as a lever, insert it into the slot and gently pry up.
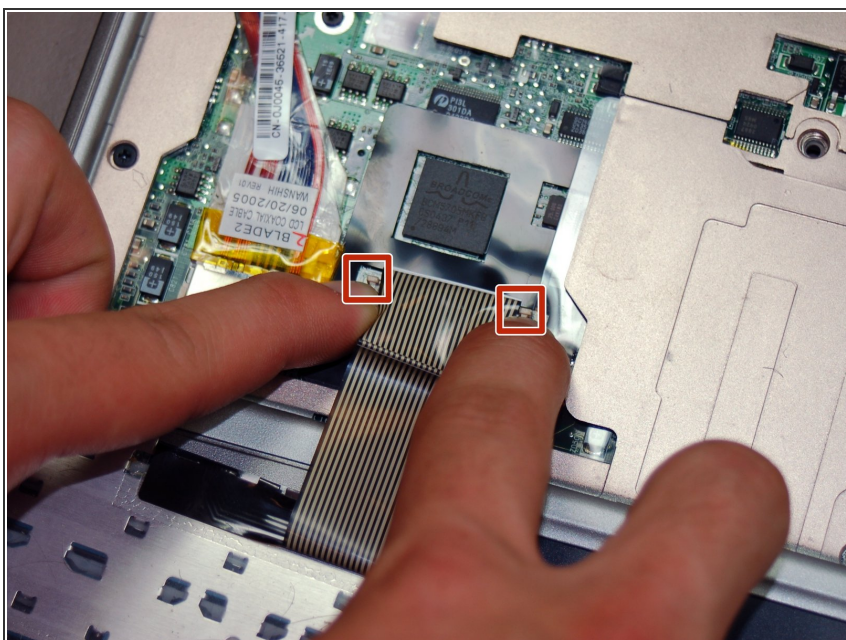
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Step 5

- After the keyboard pops up, pull it away from the screen just enough to release the tabs.
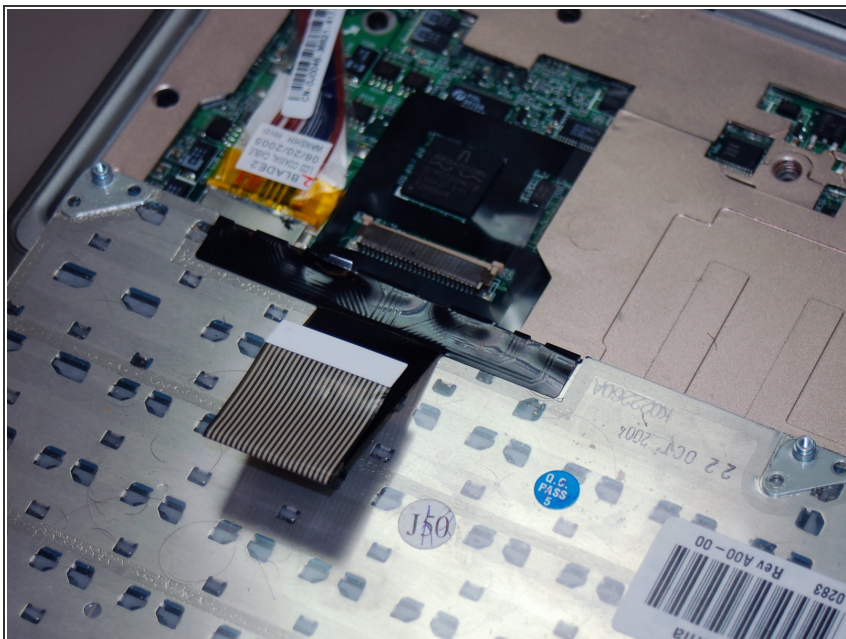
- ⚠ Don't pull the keyboard out forcefully as there is still a ribbon attached to the laptop.

Step 6

- Unlock the ZIF connector on the computer by pushing the two outside tabs toward the screen.

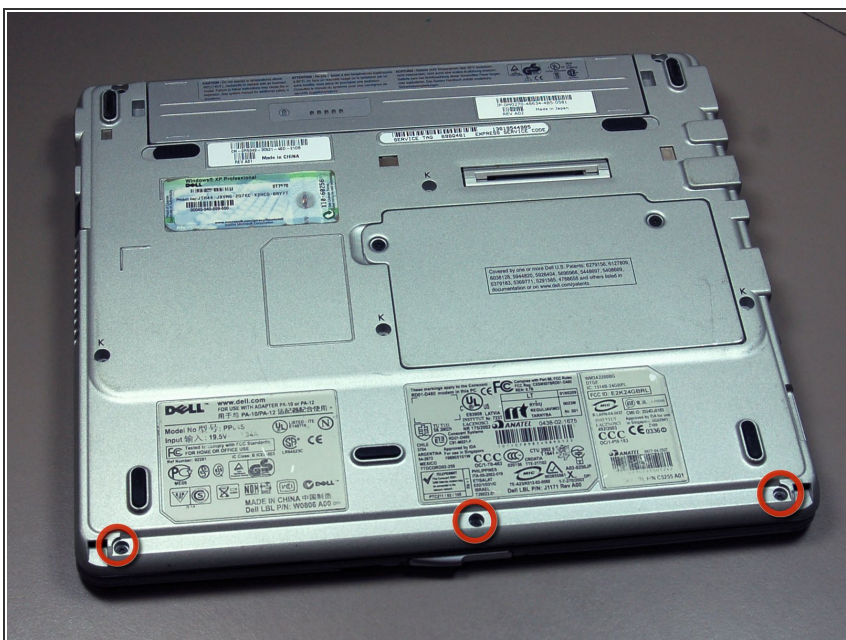This document was generated on 2020-11-17 06:18:44 PM (MST).

Step 7

- Remove the flexible ribbon from the ZIF connector.

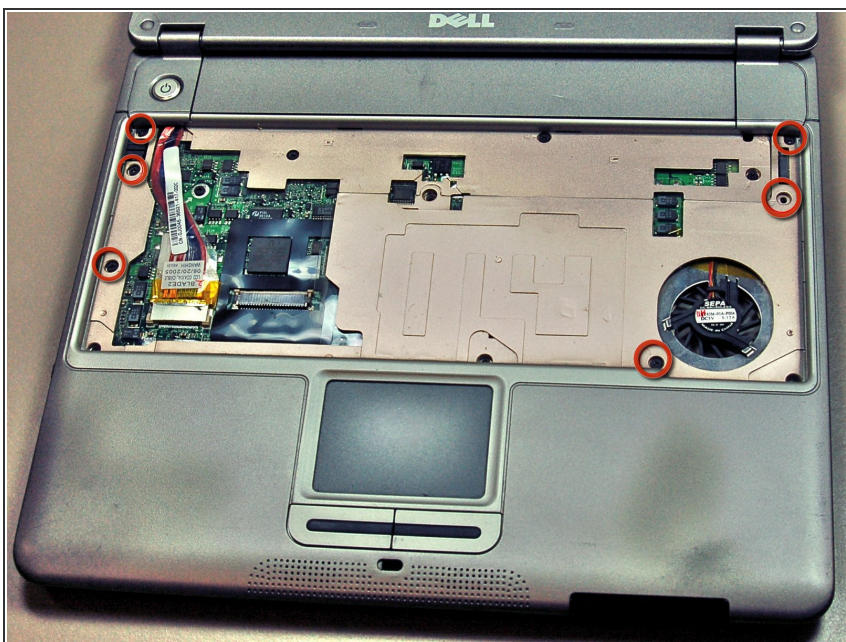⚠ Do not pull on the ribbon to remove it from the ZIF connector.

Step 8 — Palm Rest/Track Pad

- Position the laptop so that the bottom is facing upward.

- Remove the three 4 mm Phillips #0 screws holding the bottom of the palm rest.

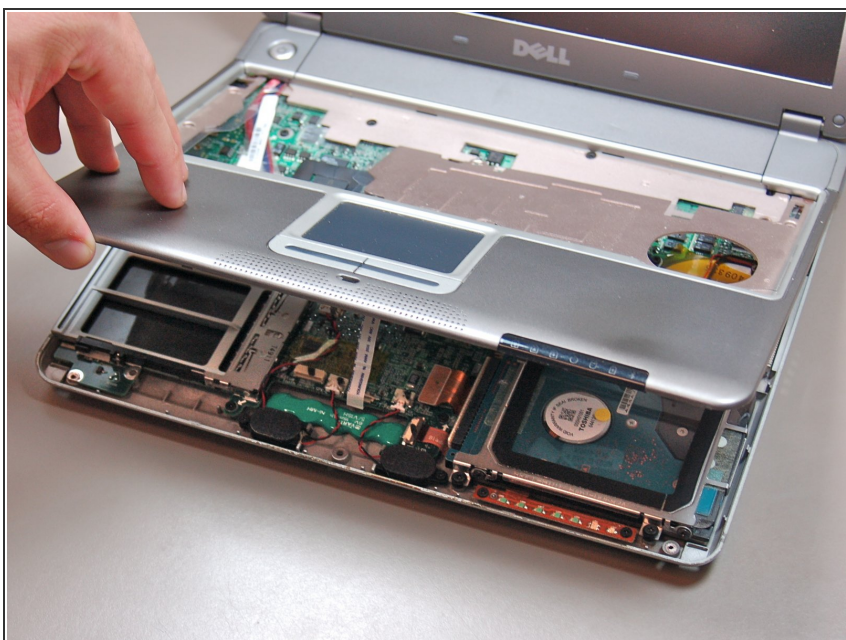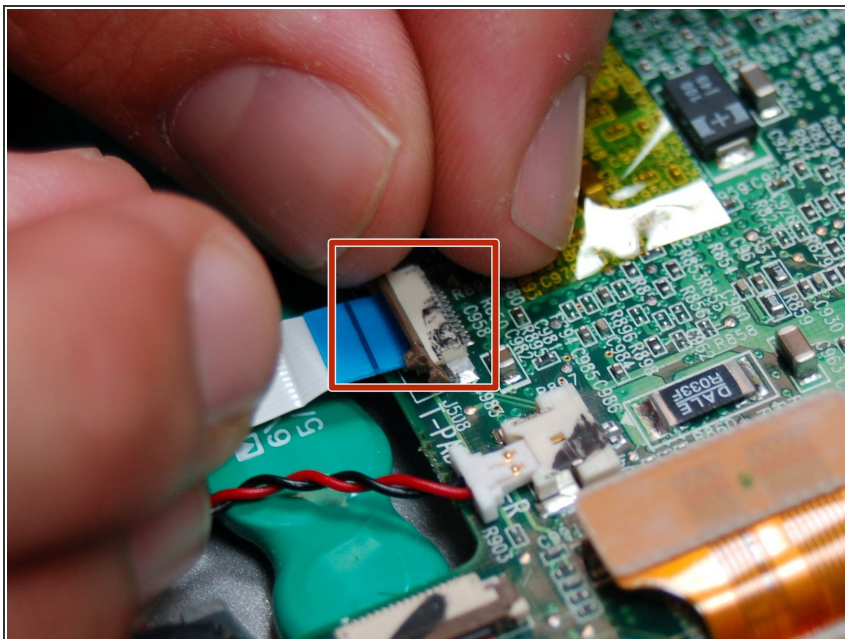This document was generated on 2020-11-17 06:18:44 PM (MST).

Step 9

- Return the laptop to proper position and open the screen.

- Remove the six 4 mm Phillips #0 screws holding in the palm rest.

Step 10

- Gently lift the palm rest and rotate it outward so that the bottom is now facing up.

- ⚠ The ribbon attached to the track is short and extremely delicate. Use care when moving the palm rest.

Step 11

- Lift up on the small ZIF connector and remove the ribbon.

- ⚠ If the ribbon seems stuck, gently wiggle it to remove. Do not pull the ribbon with great force.
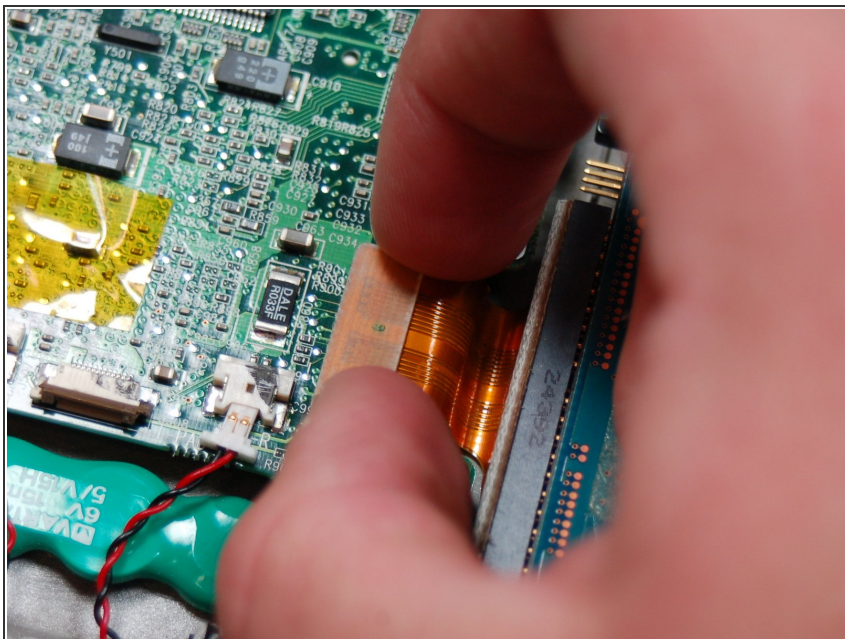
Step 12 — Hard Drive

- Remove the 4 #00 5 mm screws holding the hard drive to the case.

Step 13

- Carefully pull up on the hard molded plastic portion of the ribbon to detach it from the computer.

Step 14

- Remove the hard drive from the laptop.

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

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