Dell Latitude E6420 Keyboard Replacement

How to replace a Dell Latitude E6420 keyboard.

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www.iFixit.com

INTRODUCTION

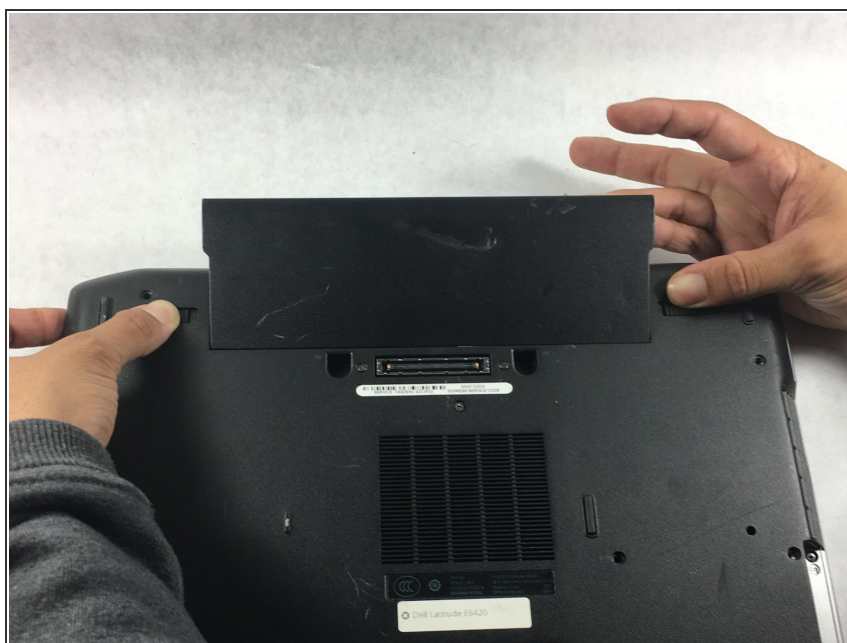Keys can break off or stop working. This guide will show users how to replace the keyboard.

⚒ TOOLS:

- Phillips #00 Screwdriver (1)
- Phillips #1 Screwdriver (1)
- Spudger (1)
- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)

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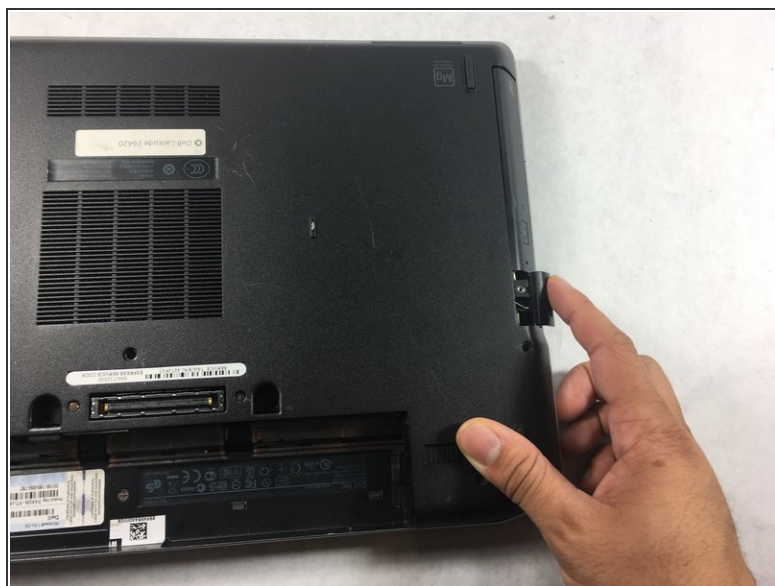
Step 1 — Battery

● Push the tabs on the left and right of the battery out towards the edge of the case.

Step 2

● While still pushing in the tabs, using your pinky finger, lift the battery out of the laptop.

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Step 3 — CD/DVD Drive

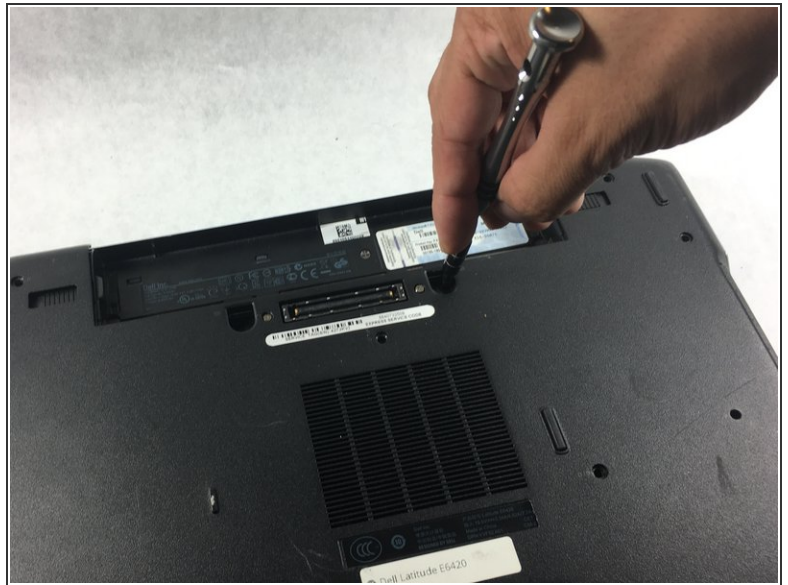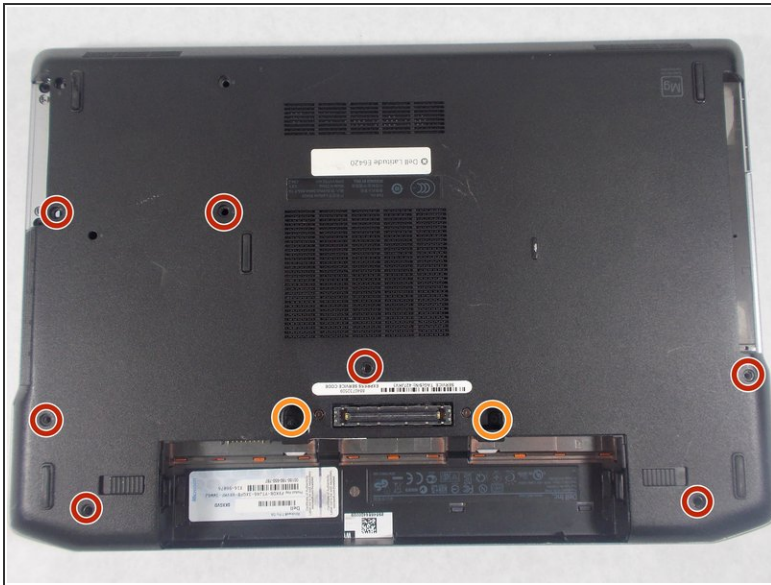- Push the button in on the CD/DVD drive to eject the drive.
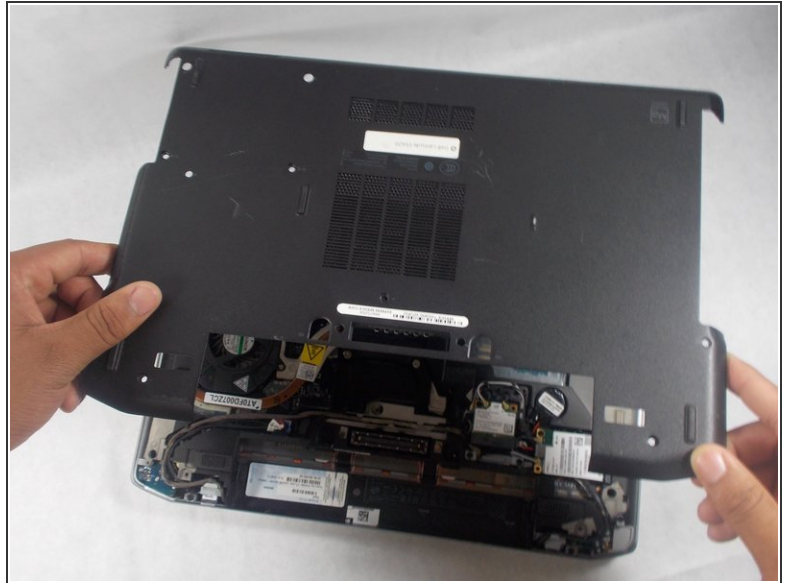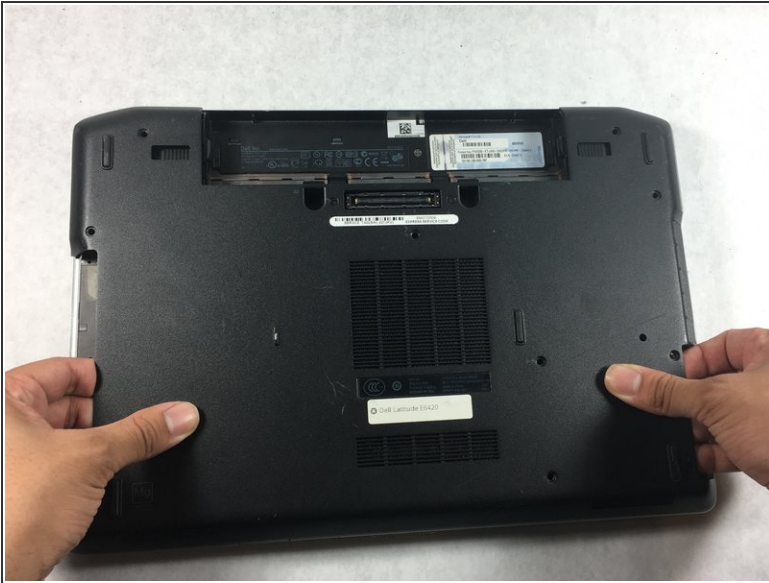
Step 4

- Slide the drive out of the laptop.

⚠ When removing the drive, keep it flat to prevent damage to anything inside the laptop.

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Step 5 — Backplate

- Using the screwdriver, remove seven 4mm Phillips #1 screws from the bottom of the laptop.

- Using the screwdriver, remove two 9mm Phillips #00 screws from the bottom of the laptop.

Step 6

- Gently lift the back plate off of the laptop making sure all of the tabs on the inside perimeter of the back plate are unhooked before lifting.
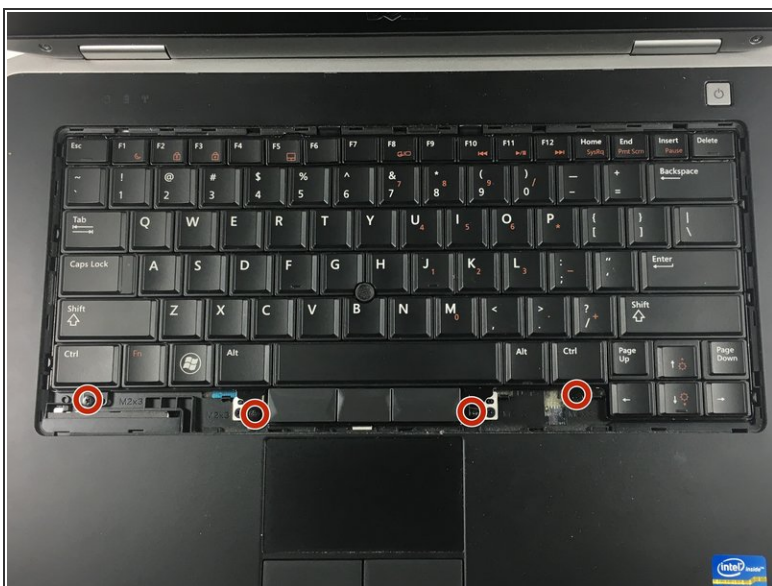
- ⚠ Be careful when removing the backplate. Lifting the backplate while the tabs are still hooked in will result in broken tabs.
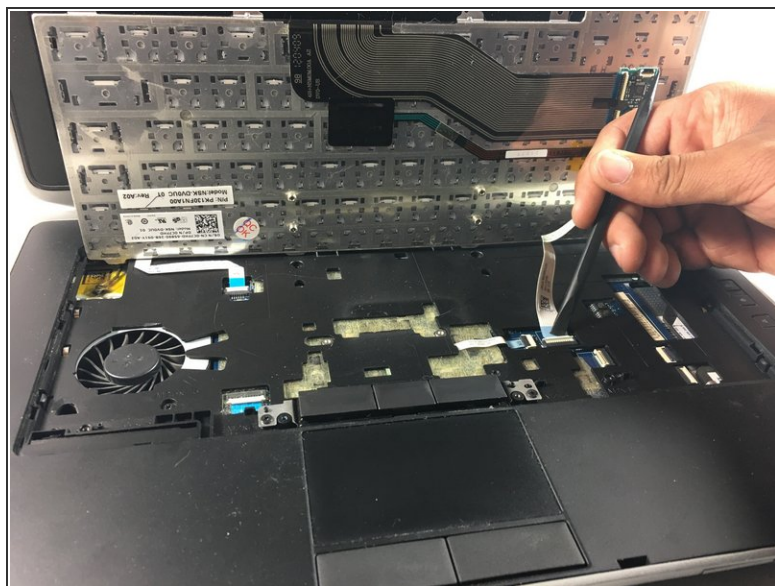
Step 7 — Keyboard

- Use the plastic opening tool to remove the bezel from around the keyboard.

Step 8

- Using the screwdriver, remove four 3mm Phillips #0 screws from the keyboard.

Step 9

- Lift the keyboard and use the spudger to disconnect the keyboard cable.

⚠ Gently lift the keyboard to prevent damage to the cable.

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Step 10

- Lift the keyboard out of the laptop.

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