HP ProBook 4520s Keyboard Replacement

This is a replacement guide for the HP ProBook 4520s keyboard panel. Learn how to access and remove the keyboard component.

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INTRODUCTION

If the keys on your keyboard are unresponsive or damaged, remove the keyboard for cleaning or replacement.

⚒ TOOLS:

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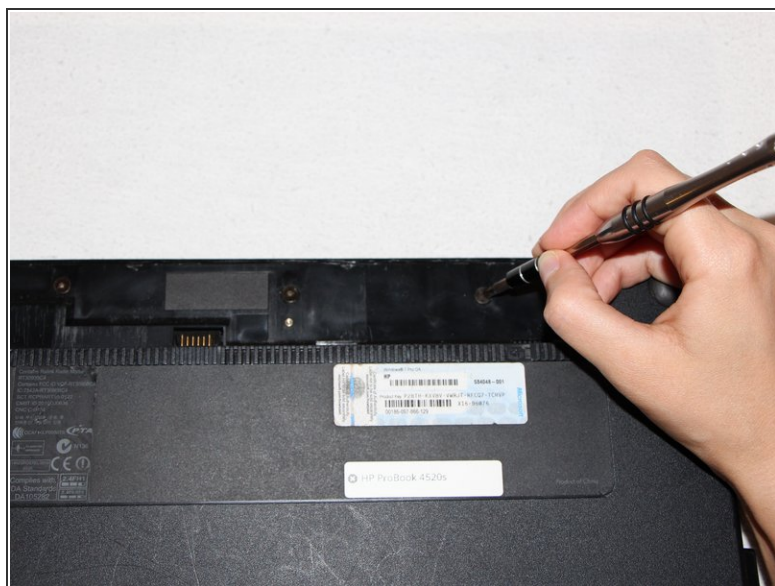- Metal Spudger (1)

Step 1 — Battery

- Flip the 4520s upside-down with the front toward you.

- Push the two latches below the battery inwards at the same time.
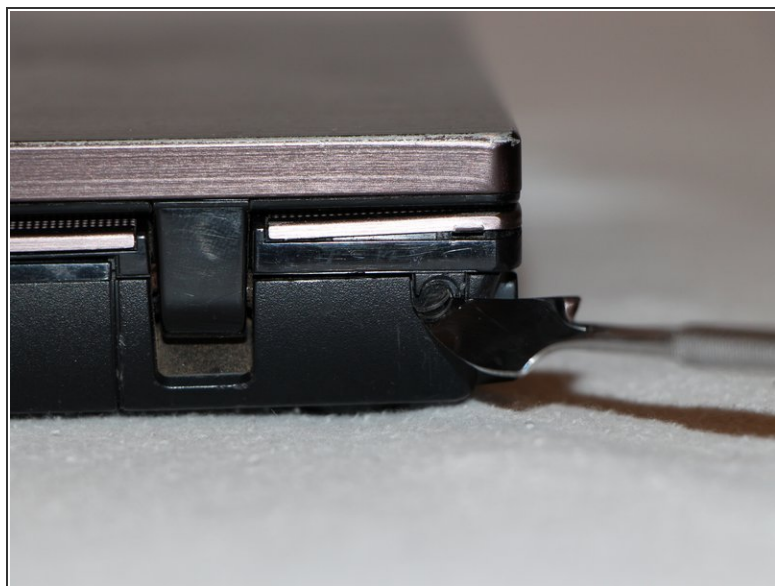
Step 2

- Remove the battery by holding the latches and sliding the battery away from you.

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Step 3 — Switch Cover

- Use a Phillips #1 screwdriver to remove three 2mm screws where the battery was located.

Step 4

- Flip the 4520s over and rotate it so the back is facing you.

- Use a metal spudger to peel off two rubber caps located on either side of the battery port.

Step 5

- Use a Phillips #1 screwdriver to remove the 3mm screws behind the caps.

Step 6

- Rotate the 4520s and then open it with the screen facing you.

- The switch cover is located above the keyboard. Push the switch cover away from you until it comes loose from the 4520s.

- Lift the switch cover away from the 4520s and set it aside.
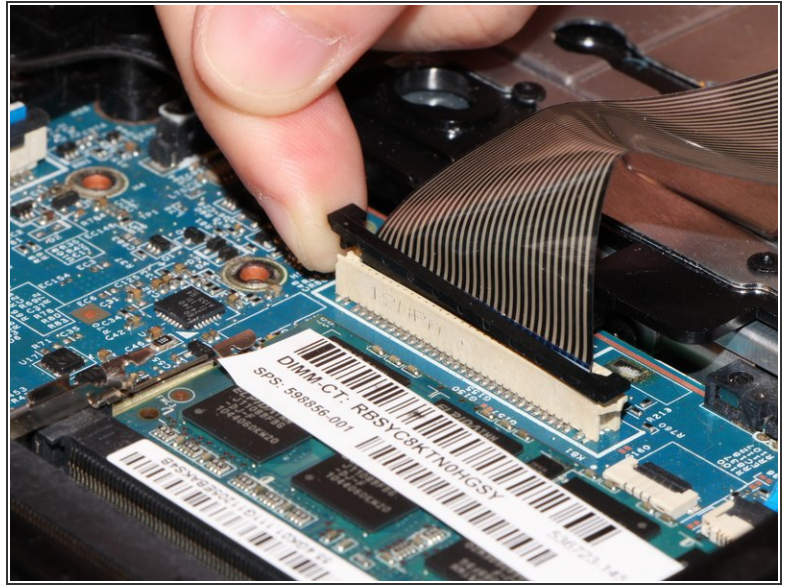
Step 7 — Keyboard

- Use a Phillips #1 screwdriver to remove the two 7mm screws located on either side of the keyboard panel.

Step 8

- Slide the keyboard panel away from you to free it from the 4520s.

⚠️ Do not yank the keyboard panel away from the 4520s. This may damage the cable.

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Step 9

- Gently raise up the keyboard and flip it over to reveal a ribbon cable.

- Release the ribbon cable by carefully lifting the black tab upwards, one side at a time.

- Remove the cable and lift the keyboard panel up. Set it aside.

- ⭐ When reassembling, feed the ribbon cable into the port. Press down on the tab to pinch the cable in place.

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