



Sony Vaio VPCW21FX Keyboard Replacement

Remove and Replace the Keyboard.

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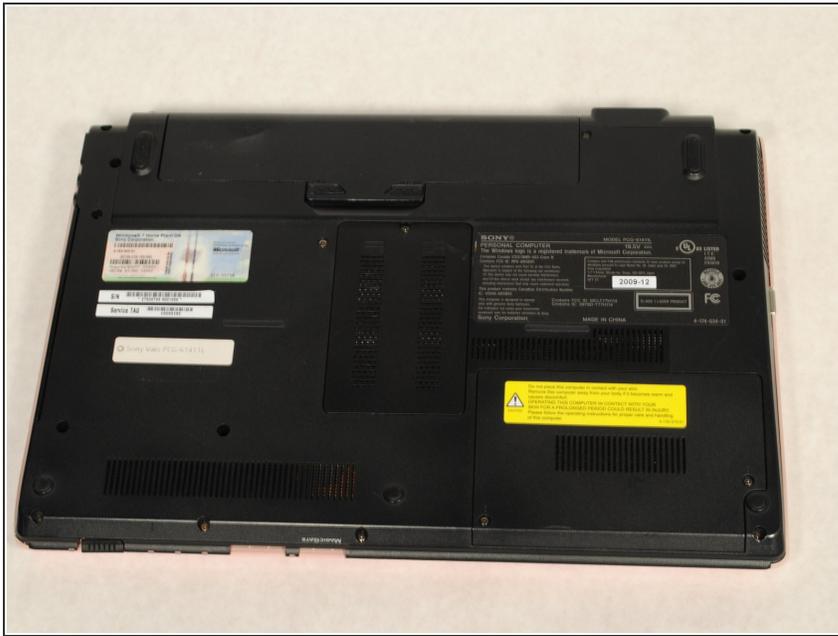
INTRODUCTION

In this guide, you will learn how to remove and replace the Keyboard from your laptop. If you have this exact laptop, follow the below steps. If you have another laptop, that is still okay, these steps will give you a basic understanding on how to remove the Keyboard and you can adapt them to your own computer.

TOOLS:

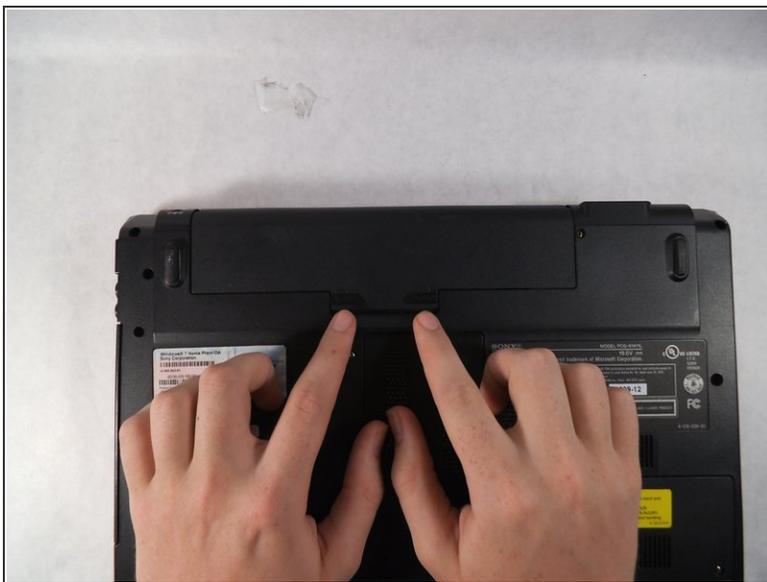
- [Phillips #1 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Battery



- ⚠ Make sure your device is powered off and unplugged to avoid electric shock.
- Place your device upside down with the bottom panel facing upwards.
- Orient the device so the battery is away from you as shown

Step 2



- Unlock the battery by sliding the lock switch to the right.
- Locate the release latch. Slide the latch to the left to remove the battery from your laptop.
- ⓘ Be sure to lift up on the battery while you slide the latch to the left.

Step 3



- Remove the battery from your laptop.

Step 4 — Keyboard



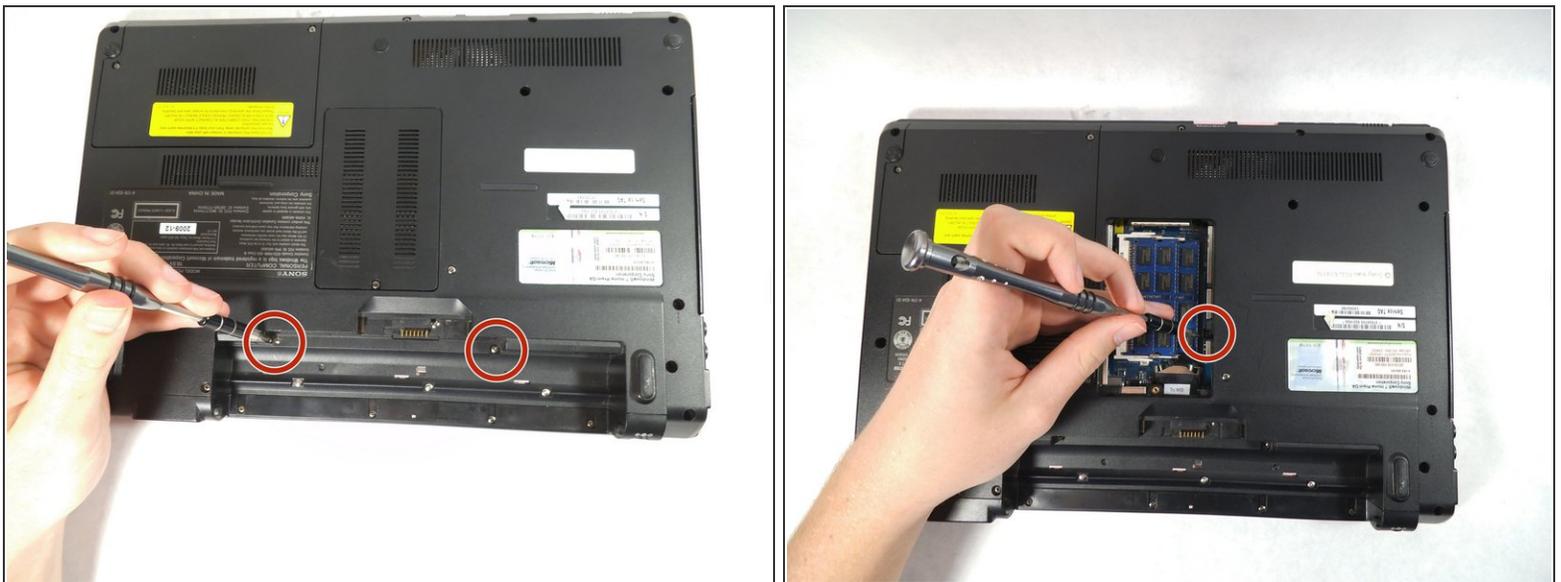
- Open the Lid of the laptop
- Then using they pry tool to carefully remove the plastic cover around the keyboard
- ⓘ It helps to pry from one of the larger keys as they have more room to fit the tool in

Step 5



- Close the lid and flip the laptop over
- Loosen but do not remove the screw on center panel and remove Panel.

Step 6



- Remove the three 5mm screws that are holding in the keyboard.

Step 7



- Flip laptop over again and open the lid
- Lift up the keyboard from the top and lean it toward you to expose the connector on the back
- Grab the wire from the keyboard close to the connector and pull carefully to the left to disconnect it from the laptop.

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