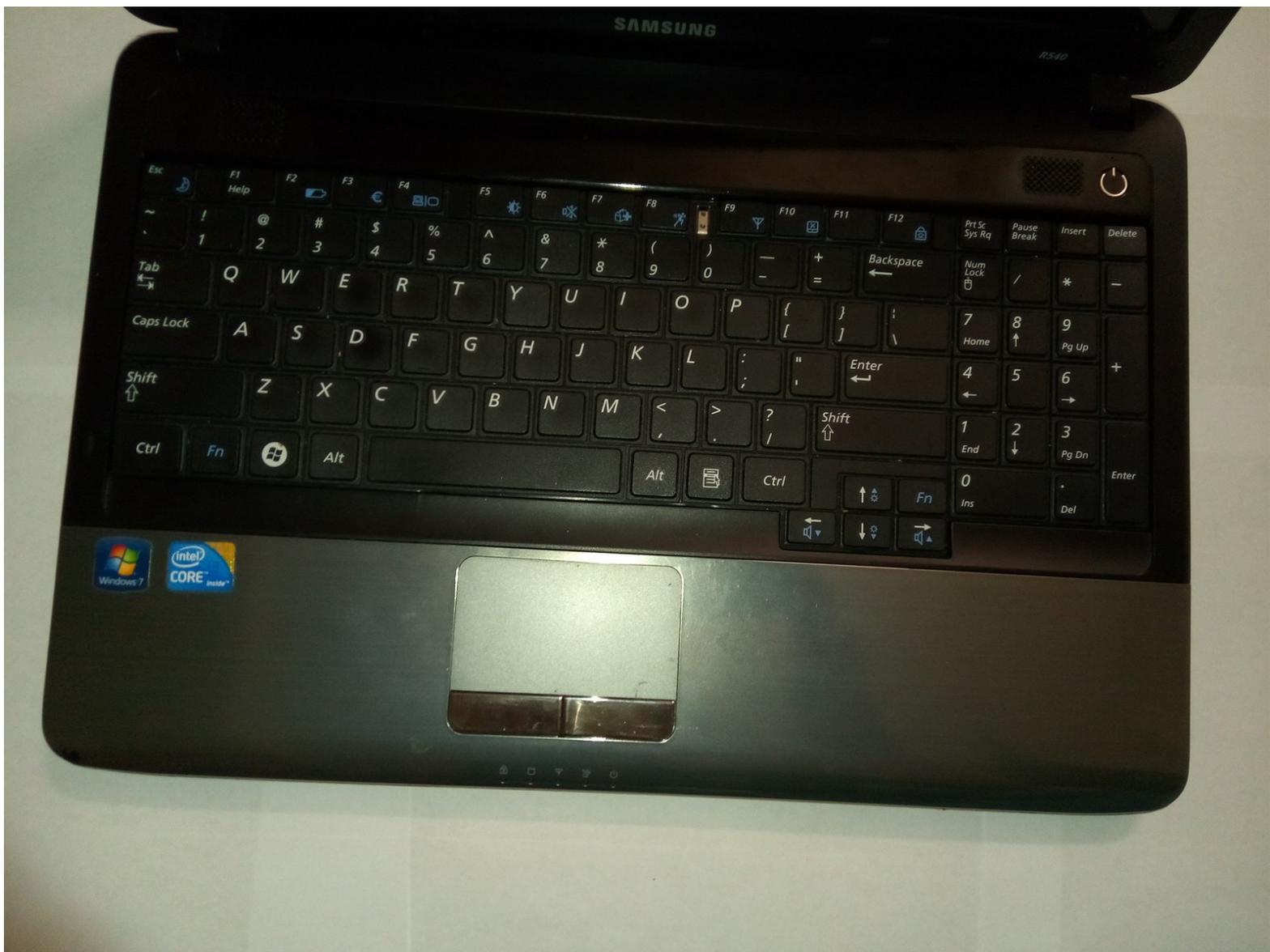




NP-R540-JA09US Keyboard Replacement

This guide shows the steps to replacing the keyboard on the Samsung NP-R540-JA09US Notebook.

Written By: Derek Wheeler



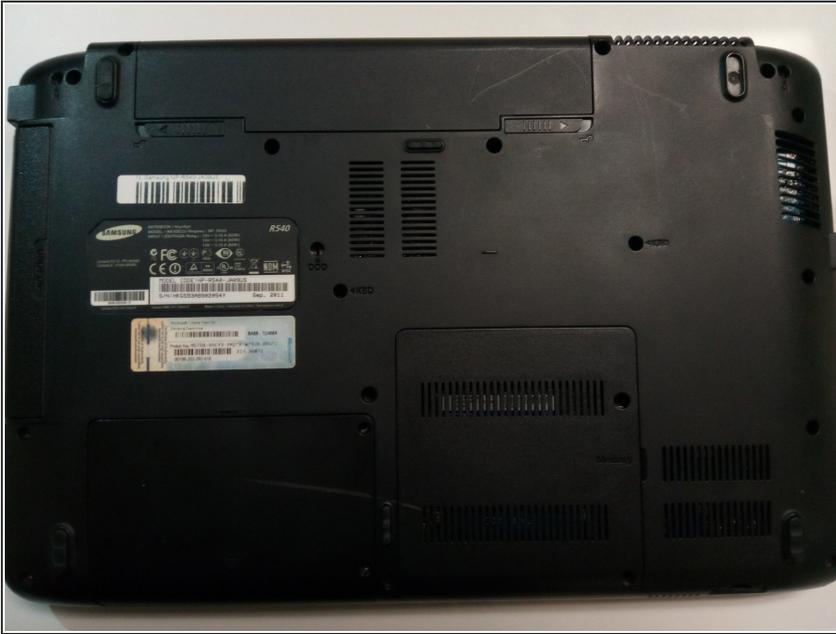
INTRODUCTION

Are your keys malfunctioning or not registering correctly"? Consider using this guide to replace the keyboard of your laptop.

TOOLS:

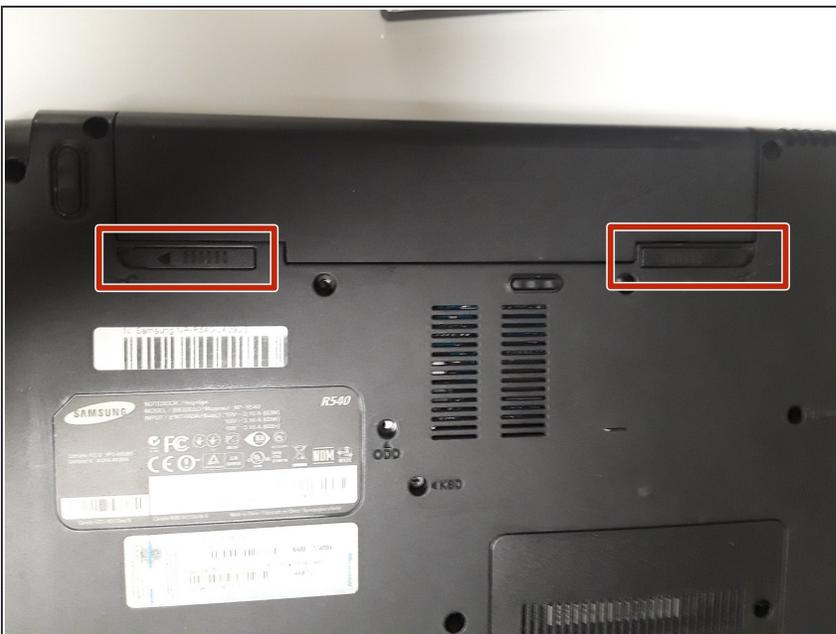
- [Phillips #0 Screwdriver](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tool](#) (1)
-

Step 1 — Battery



- ⚠ Turn off laptop before starting.
- ⚠ Remove power cable before starting.
- Flip the laptop over so that the bottom of the laptop is facing upwards.

Step 2



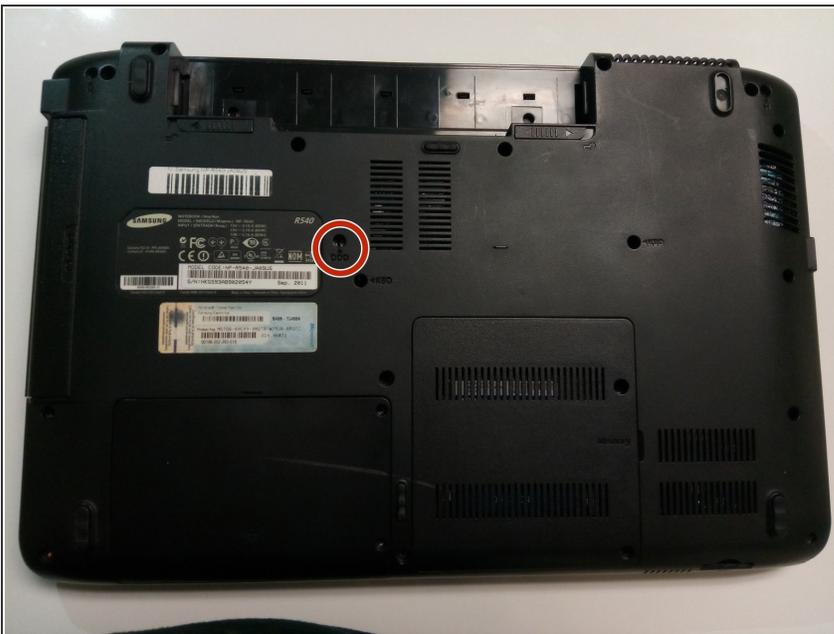
- Pull the two latches outward.

Step 3



- Slide the battery out of the laptop.

Step 4 — Optical Drive



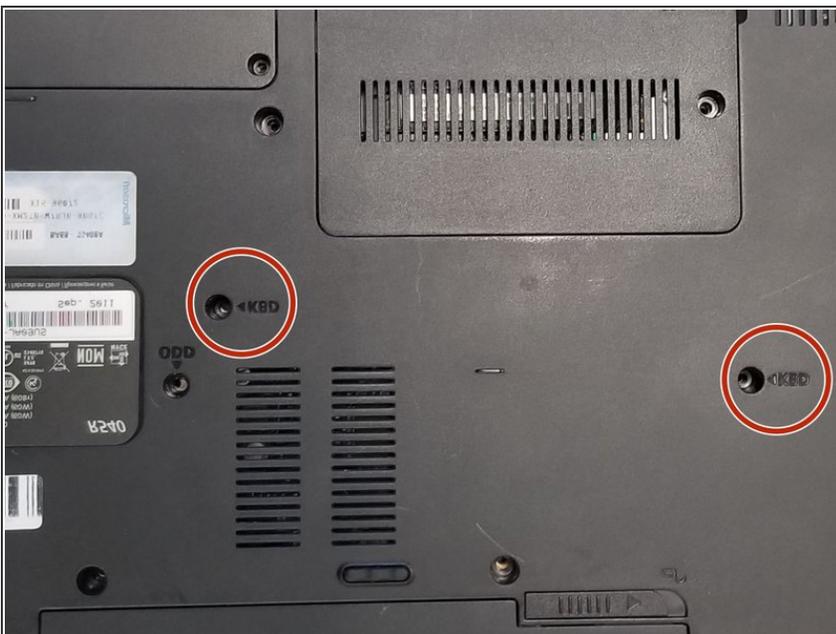
- Remove securing screw with the PH0 head.

Step 5



- Slide the optical drive out and remove it from the device.

Step 6 — Keyboard



- Remove the two Phillips #0 screws labeled KBD.

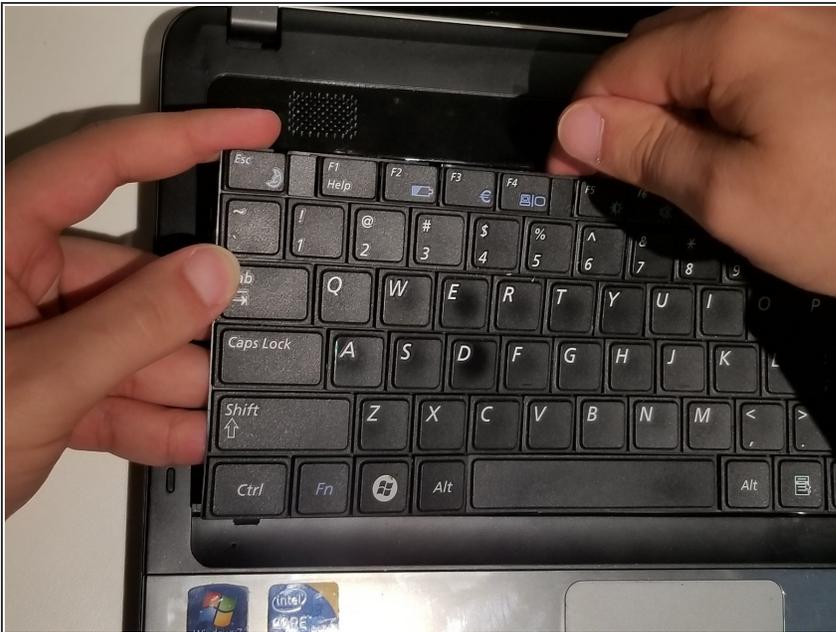
Step 7



- There are 5 clips along the top of the keyboard. Insert a thin opener tool (iSessamo tool or similar) between each clip and the keyboard tray to release it.

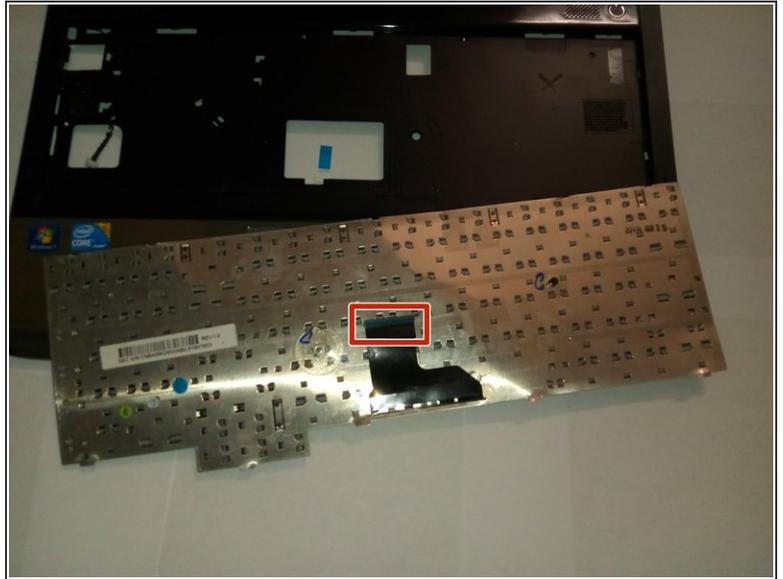
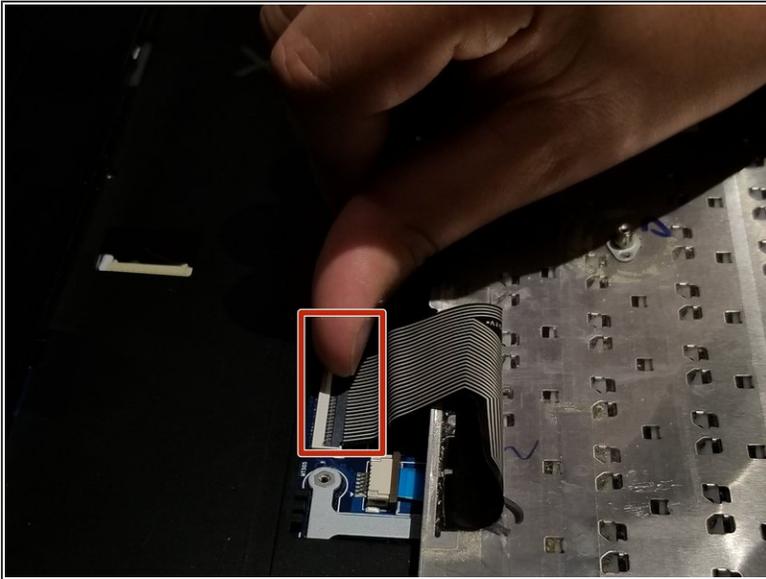
⚠ Make sure to pry the metal keyboard base and not the keycaps.

Step 8



- Do not bend your keyboard as shown in this picture.
- Lift the keyboard up to release catches on the sides, then slide the keyboard towards the screen to slide tabs out of the slots at the bottom.

Step 9



- Disconnect the keyboard cable from the motherboard.

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