Dell Inspiron M5030 Keyboard Replacement

These instructions will teach you how to remove and replace your keyboard on the Dell Inspiron M5030.

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INTRODUCTION

This guide will teach you how to remove and replace the keyboard on your Dell Inspiron M5030.

🔧 TOOLS:

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

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Step 1 — Keyboard

- Remove all fourteen Phillips #0 7/16" screws from the bottom of the laptop.

- Remove the two Phillips #0 5/16" screws from the bottom of the laptop.

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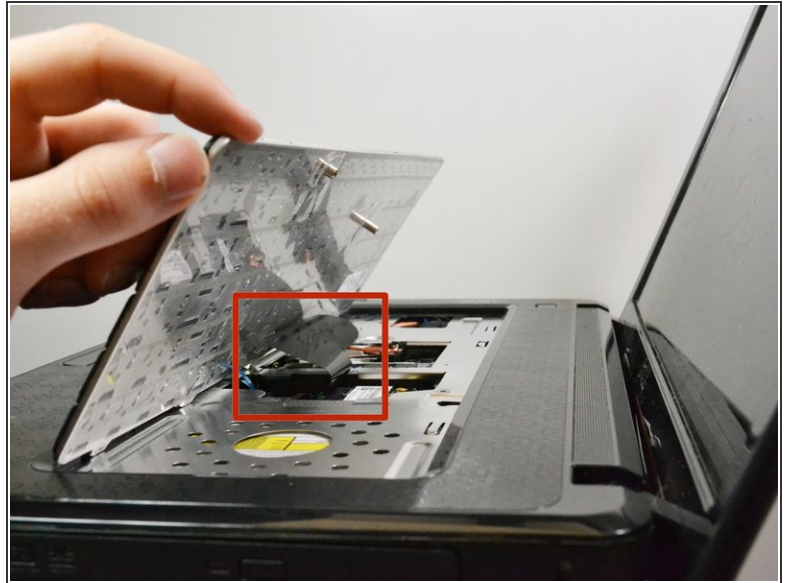© iFixit — CC BY-NC-SA www.iFixit.com Page 3 of 6

Step 2

- Turn the laptop over and open the lid.

- Locate the three tabs above the first row of keys on the top of the keyboard, found above the F1, F6, and PrntScr keys.

- With one of your hands, push the leftmost tab down with the plastic opening tool (above the F1 key). With your other hand, lift the left side of the keyboard.

- Push the middle tab down with the plastic opening tool and continue lifting from the left side of the keyboard to the right side (above the F6 key).

- Push the rightmost tab down with the plastic opening tool and continue lifting from the left side of the keyboard to the right side (above the PrntScr key). The keyboard should be loosened from the laptop after these steps.
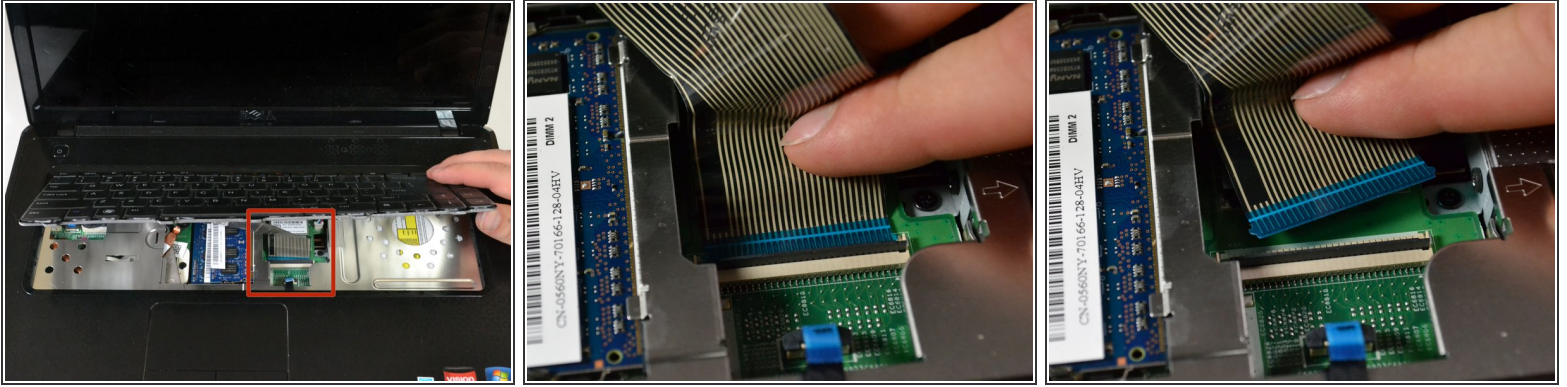
Step 3

- After the top edge of the keyboard is loose, pull up on the keyboard gently.

⚠ Do not pull the keyboard up forcefully as the keyboard is still attached to the laptop by a ribbon.

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Step 4

- Pull up the bottom side of the keyboard and locate the ribbon connecting the keyboard to the motherboard.

- Locate the blue end of the ribbon which is connected to the motherboard.

- Lift up the black flap on the connector and gently pull the ribbon away from the connector which is parallel to the motherboard.

- Lift the keyboard up and off of the motherboard. Detach the blue end of the ribbon from the connector.

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