

Dell Inspiron 17R-5737 Keyboard Replacement

This guide will show you how to replace the keyboard on a Dell Inspiron 17R-5737.

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INTRODUCTION

When replacing the keyboard, it is recommended to be gentle and patient since it can be very easy to scratch the laptop with our tools if we are not careful.

TOOLS:

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- JIS #00 Screwdriver (1)
- Metal Spudger (1)

Step 1 — Battery



- Make sure the laptop is off before attempting to remove the battery.
- Flip over your laptop so that the battery faces you.

Step 2



Slide each latch away from the battery to unlock it.

Step 3



- Lift the battery upwards to remove it.
 - (i) Continue holding the latches when removing the battery.

Step 4 — Optical Drive



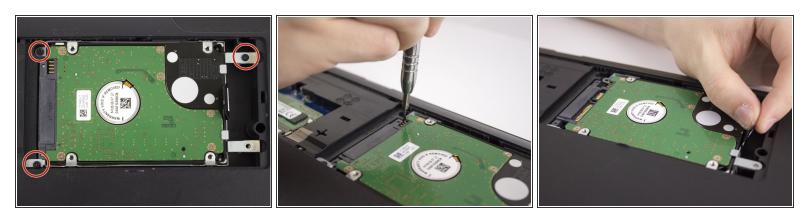
- Remove one 4.8mm screw with a JIS #00 screwdriver.
- Remove the optical drive.

Step 5 — Access Panel



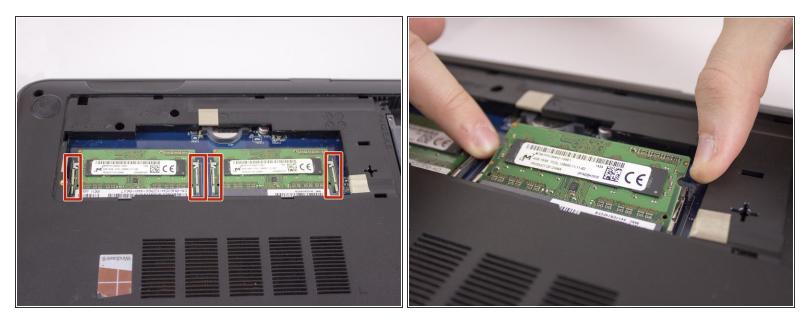
- Remove two 4.8mm screws with a JIS #00 screwdriver.
- Remove the access panel.

Step 6 — Hard Drive



- Remove three 4.8mm screws from the hard drive with a JIS #00 screwdriver.
- Slide the hard drive to the left.
- Slide the hard drive to the right and up.

Step 7 — RAM



- Slide the two clips away from the RAM.
- Lift the RAM out.

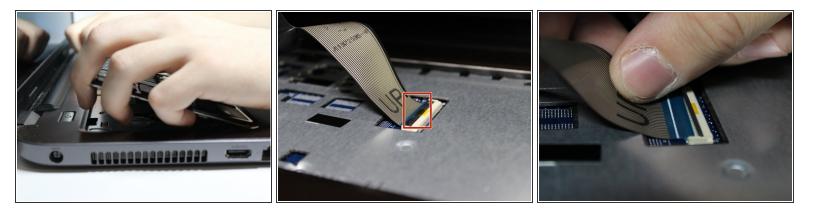
Step 8 — Keyboard



- A metal spudger can scratch delicate internal parts. Be extra careful when removing the keyboard.
- Use a metal spudger to loosen the main frame of the keyboard.
 - (i) A metal spudger should be used instead of a plastic one because a plastic one will probably break.

(*i*) Make sure to get the spudger under the entire keyboard and not just under the keys.

Step 9



- Slowly lift the keyboard.
- Lift the locking flap that holds the ribbon cable in place.
 - The white line on this ribbon cable marks the edge of the connection area. To reinstall, insert the cable into the connector up to this line, and then close the locking flap.
- Remove the keyboard.

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