



Samsung N150 Plus Back Panel Replacement

This guide will help with the removal of the back panel. This is a crucial step before installing the RAM, screen, keyboard, and the fan.

Written By: patrick Russell



INTRODUCTION

This guide is used as a prerequisite guide to for the removal of the fan, RAM, screen, and keyboard.

TOOLS:

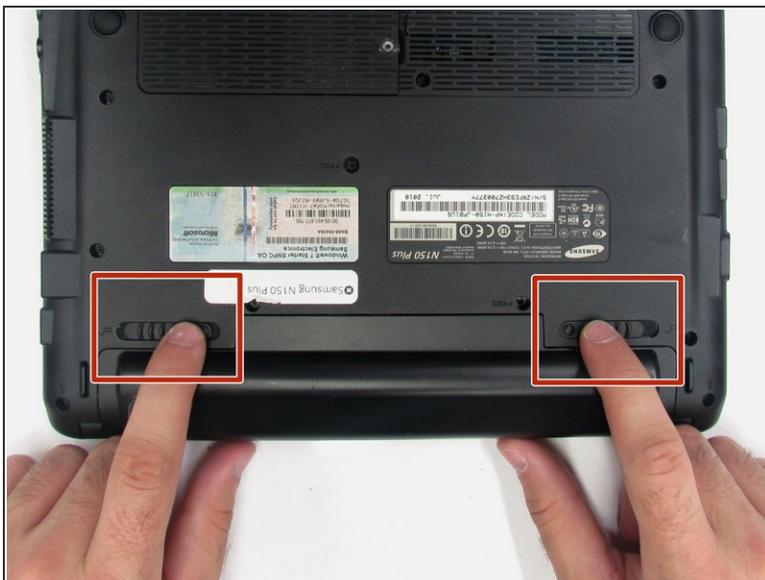
- [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Battery



- Turn off the computer.
- Disconnect the charging cable from the laptop.
- ⚠ Failure to unplug the cable could result in electric shock.
- Flip the laptop upside down with the front face down on a flat surface.

Step 2



- Slide the left and right switch to the "unlocked" position.

Step 3



- While holding the left and right hand switches in the "unlocked" position, push the battery away from the computer.

Step 4 — Back Panel



- Using the Phillip's 00 screwdriver, unscrew the fourteen 7mm screws until the back panel comes loose.

Step 5



- Using either the blue plastic opening tools or spudger tool, wedge one in between the back panel and the laptop.
- Apply pressure upwards till the back panel pops off.

 If the back panel is difficult to remove and feels like it is going to break, DO NOT force it. Check to confirm that all the screws are removed before attempting again.

Step 6



- The computer should be open with the motherboard exposed and internal components exposed. You should now be able to access the Fan and RAM. There are more necessary steps to follow before accessing the screen and keyboard.

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