



Acer Aspire V15 V3-575-50TD Disassembly

Instructions and tips for removing the bottom cover for the Acer Aspire V15.

Written By: Netmammal

TOOLS:

- Essential Electronics Toolkit (1)
- Paper Clip (1)

Step 1 — Bottom cover removal steps



- ⓘ This thing is intentionally designed to be difficult to work on, no doubt to prevent or at minimum, punish smarties from buying this and upgrading it.
- ⓘ Sorry for no photos. I figured this was better than nothing until I have time.
- Remove the 18 screws. eject the optical drive with a paperclip, and then pull the whole thing straight out. It may not want to come, but it will come, you are sliding it out of a SATA connector. It is not screwed in to anything (as long as you removed ALL 18 screws.)
- After optical drive is out, remove three more screws now visible/accessible in the optical drive opening.

⚠ You're still not out of the woods. Now start prying bottom from top. Be careful: there is a cable connecting the bottom cover to the motherboard.

- If you start at the optical drive end, it will probably be easier than it was for me (I thought the optical drive was still bolted in, and had to half remove cover before freeing it.)
- ⓘ Be very careful to unhook the connector between the cover and the main board before separating bottom by more than an inch or two.
- I struggled to get the cover "over" the usb & other ports, but if you start from the other end, it may be easier.

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