



Anker Vertical Mouse Teardown and Cleaning

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TOOLS:

- [Phillips #0 Screwdriver](#) (1)
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Step 1 — Unscrew the bottom board



- Pry up the 3 pads on the bottom of the mouse corresponding to the screw holes seen here. Remove the 3 screws there and pry loose the bottom.
- Disconnect the cable to free up the bottom part and set it aside.

Step 2 — Remove the main mouse buttons



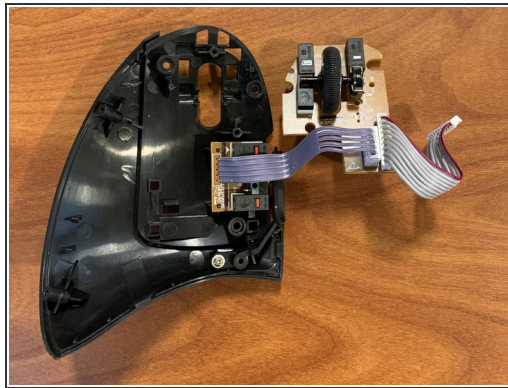
- Look inside the mouse and find the locking tab, one of two, near the back of the left/right mouse button cover plate. It's a hook that you'll need to pry apart, see location at left arrow. It may help to use a spudger to lift up on the back of the cover plate at the same time.
- There is another locking tab to release but it's obscured. You'll need to use a spudger to pry up on the now widened crack at the back of the cover plate to free up the second tab, hidden from both view and access, but at the right arrow.
- Once both locking tabs are free at the back, lift up on the cover plate to disengage the cover completely.

Step 3 — Unscrew and remove the side panel



- Once the three screws that are visible from the top are removed you can pry loose the side panel.

Step 4 — Remove the Mouse Wheel



- Now that you can access them, remove the sensor board from the scroll wheel. The wheel will probably fall out. To reassemble, the thinner side of the scroll wheel axle fits inside the wheel on the sensor board. Put the scroll wheel into the hole first and then insert back into place.
- In my case, cleaning the crud off of the thinner scroll wheel axle is all that was necessary to restore mouse scrolling functionality. Works like new! :)

Step 5 — Reassembly



- To finish reassembling the mouse, follow the steps above in reverse.