

Seagate 5TB External USB3 Teardown

Teardown for getting the 5TB hard drive out of a Seagate external caddy (and being able to reuse the caddy) STEB5000200

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INTRODUCTION

Teardown for getting the 5TB hard drive out of a Seagate external caddy (and being able to reuse the caddy)

STEB5000200

TOOLS:

- Essential Electronics Toolkit (1)
- Plastic Cards (1)

Step 1 — Seagate 5TB External USB3 Teardown



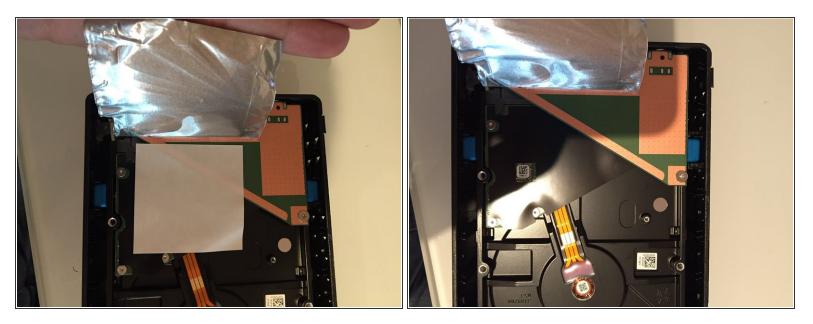
• Use the metal spudger to open up the device gently, then slide in a credit card and work around the drive gently prying (push the card in to push the clips in and stop them breaking)

Step 2



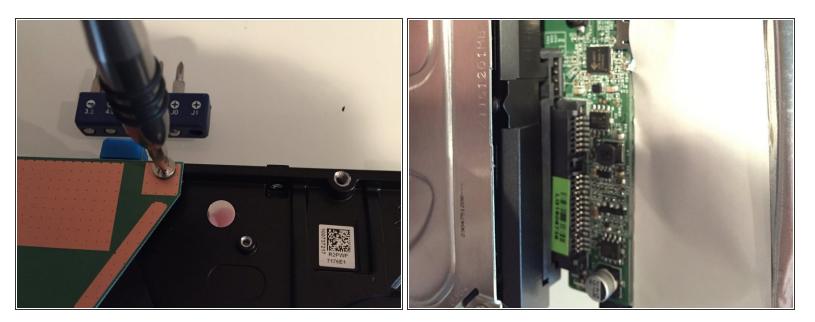
- Top now removed you should see the drive and the USB adaptor hidden under the foil.
- Turn the drive over and let it slide out, use the metal spudger to gently encourage it out if it won't.

Step 3



• Peel the foil back gently. You'll find a white square (no idea what its for!) remove this (its not stuck down). Don't pull the foil off completely.

Step 4



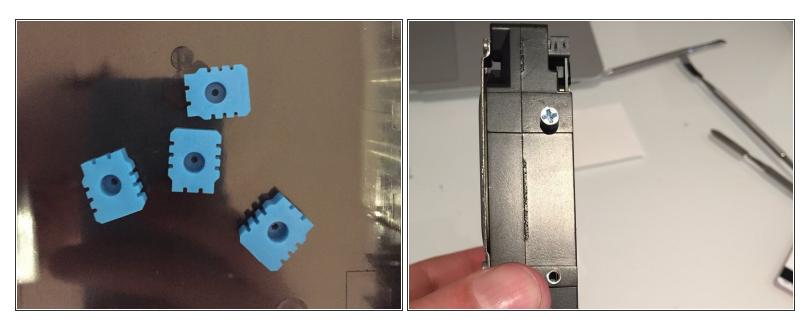
- Remove the screw on the underside of the drive, it holds the SATA to USB adaptor in place.
- Turn the drive over now the screw is removed and you should be able to gently pull the SATA to USB adaptor away from the Hard Drive.

Step 5



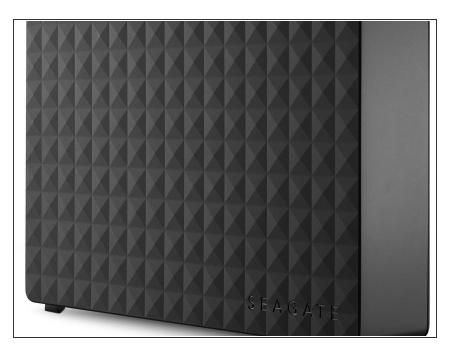
• Dismantled parts of the SATA to USB and the Hard drive.

Step 6



- You'll find four blue grommets on each side of the hard drive. These are attached with low stick glue so you can pull these away gently.
- Now you'll find 4 screws that you can remove. They were pretty tightly done up, so be gentle not to strip the heads.

Step 7



 Final drive. Completely torn down. Stick it all back together and it will work without issue. And you have a working 5TB was external now internal drive. Have fun!

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