How to clean Panasonic SV-3800 heads and tape path
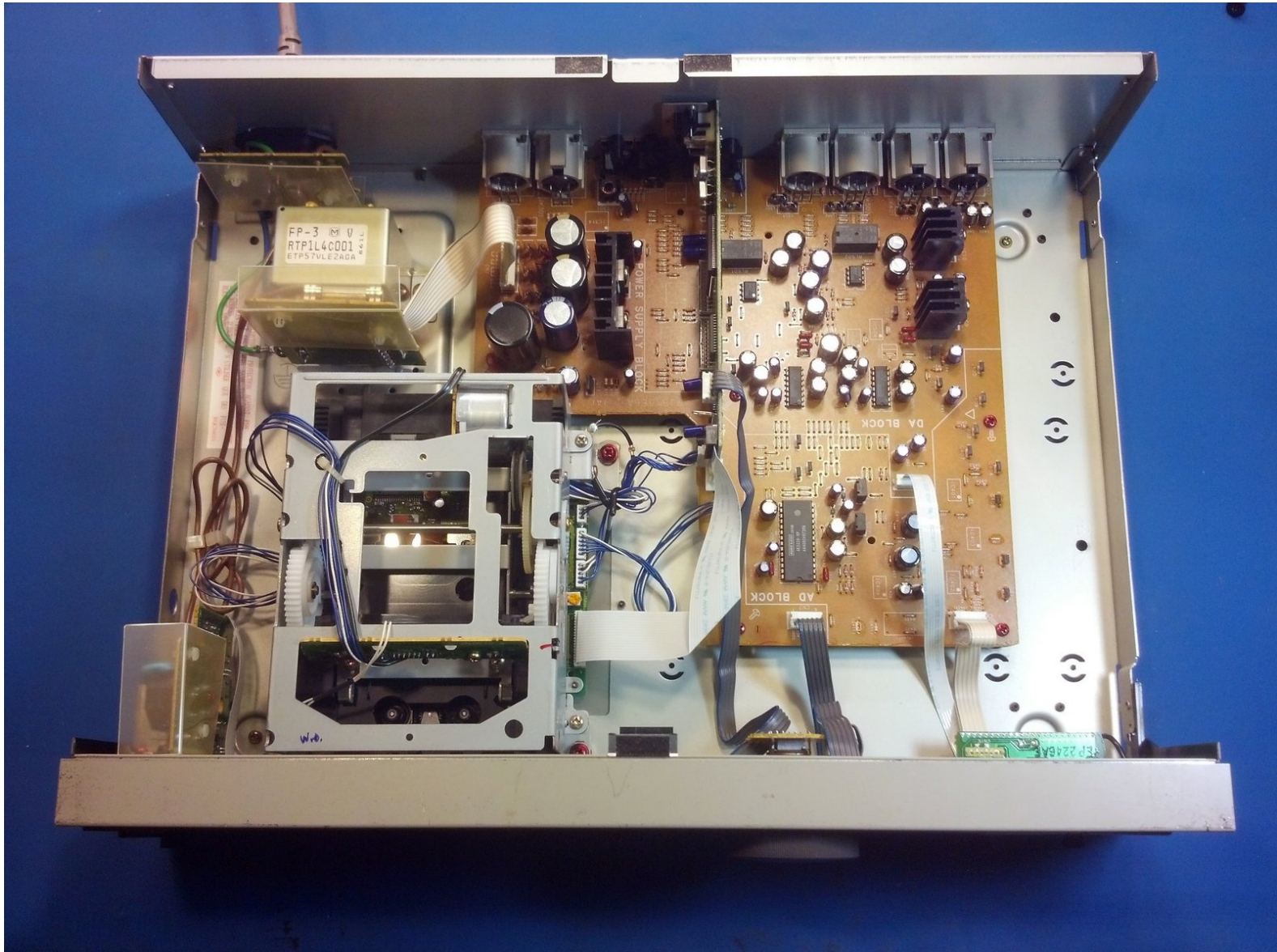
How to clean the heads and tape path using 99% alcohol and a business card.
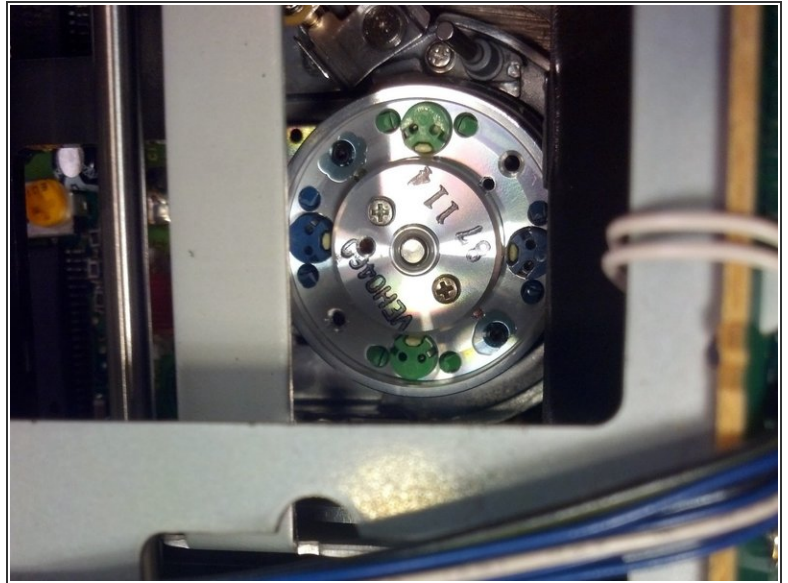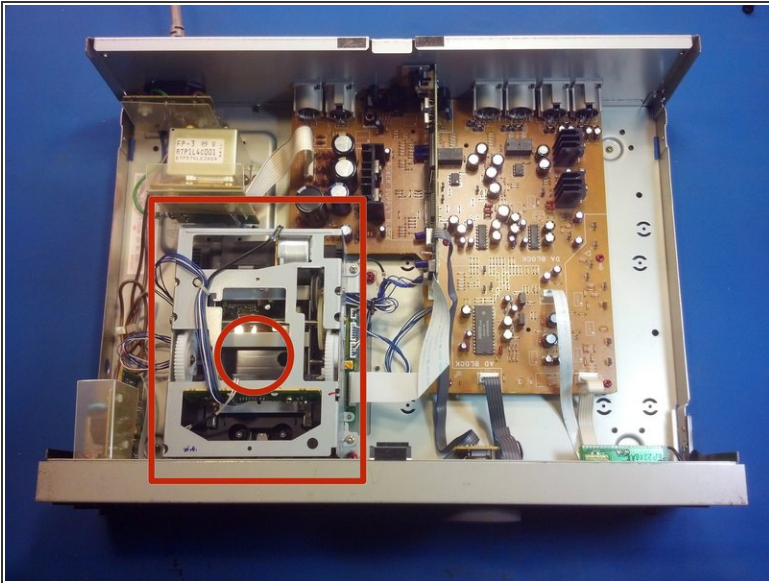
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INTRODUCTION

Cleaning the heads and tape path on a DAT machine is something that should be done every 1000 hours and is surprisingly easy to accomplish with a few simple tools and 60 minutes time.
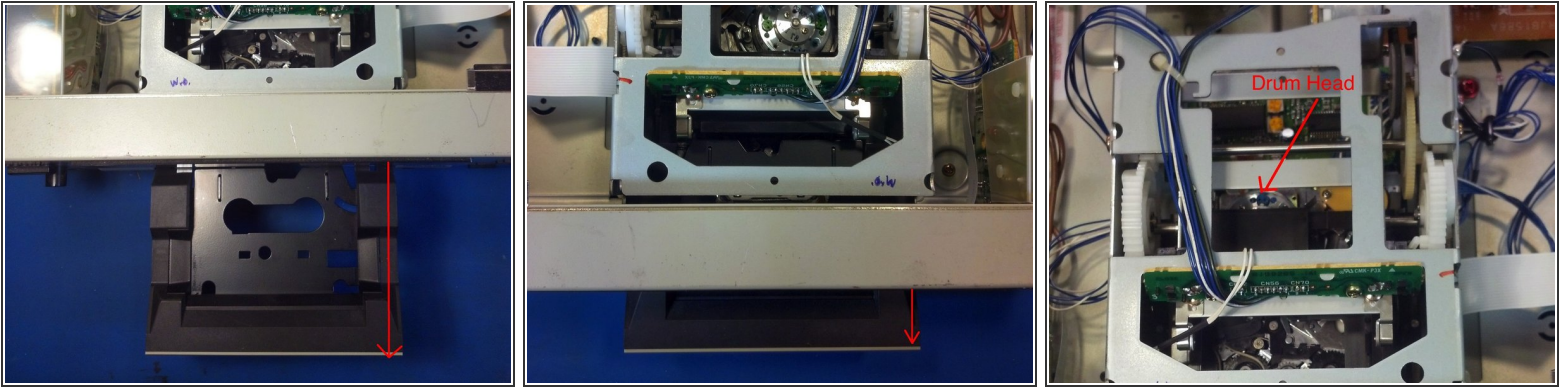
🔧 TOOLS:

- Phillips #2 Screwdriver (1)
- Cardstock or Business Card (1)
- Isopropyl Alcohol (1)

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Step 1 — How to clean Panasonic SV-3800 heads and tape path

- First take the top of the unit off by taking the 4 side screws and 6 back screws off with a philips #2 then locate the transport

- The transport in in the rectangle and the drum with the audio heads is circled in the back.

- It is shiny silver and has 2 heads on opposite sides from each other

- each heads is unbelievably delicate, so never touch them with your fingers or attempt to adjust the set screws.
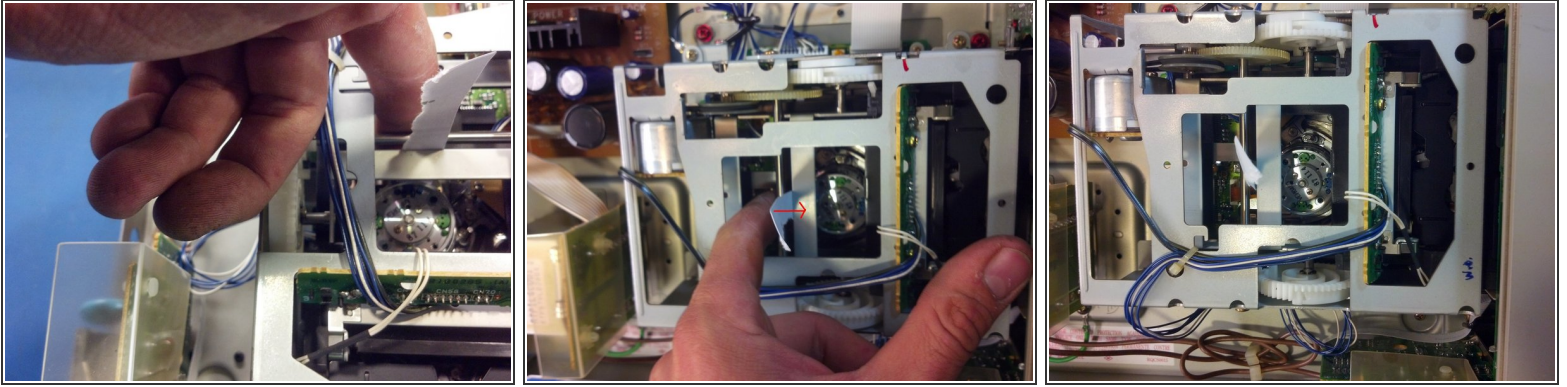
Step 2

- Now Eject the transport all the way out

- Now unplug the unit from the wall

- Then push the drawer bad in till about the point shown

- This will give you little more wiggle room to reach the head with your fingers and card stock mixed with alcohol

Step 3

- Now take some nice card stock or a business card.

- Tear off a park of it and dip it in some alcohol or head cleaner.

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Step 4

- Insert alcohol soaked card stock thru the back area of the heads as shown.

- Reach around the back and press ever so slightly with your finger(in the direction show by the arrow). Push just enough pressure on the assembly that it will remove the dirty from the heads. This pressure is very little, only enough to press the card stock against the heads.

- Press too hard and you will damage the heads or shread card stock and make the heads even dirtier

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

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