vixt VOOM re-fillable pod Teardown

VOOM re-fillable pod teardown/de-clog

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INTRODUCTION

When the re-fillable pods start to near end of life they mainly are just clogged in the coil core, this teardown will expose the coil to help the reader clean it and to prolong the life of their pods.

TOOLS:
- 2.0 mm Flathead Screwdriver (1)
- Drill bit 1mm (1)
Step 1 — Step one, go to step two.

- Remove the cap.
- There is a small filter-padding at the top, inside, the cap. It is very fragile after the pod has been used, and will disintegrate if removed.

Step 2 — Removing the bottom.

- Pry the four tabs on the back of the pod
- When one of the corners lift, start working on the next one.
- Heads-up. The bottom part might fly away from you when it releases.
Step 3

- The tank has a thru-hole on one of the sides, sealed off with one of the legs of the bottom plate and a rubber cone.

Step 4 — Removing the top and seal.

- Go in between the clear plastic and the silicone/rubber with the flathead and pry upwards, it's clipped on to the stem in the middle but it shouldn't be on with much force.

- Insert the flathed into one of the holes of the rubber and bend away from the pod, and the rubber seal will pop off, there should be no resistance.
Step 5

- The transparent plastic clips over the stem, other parts removed for clarity

Step 6 — Removing stem.

- Push on the stem from the top of the pod towards the bottom, when it releases use something to push the stem further, from the top of the pod.

⚠️ Do not pull on the rubber part that come out of the bottom (orange), this is the coil and has hairline wires attached between the rubber and the coil.
Step 7 — Removing coil, and cleaning.

- Use the back of a drillbit, or something similar, around 1-2mm dia. to push out the coil from the top of the stem.

- Try to push it out by scraping the edge of the stem until you reach the top edge of the coil. Pushing in the center can cause damage to the coil itself.

- Use a 1mm drillbit to de-clog the center bore of the coil, very carefully.

⚠️ Sensitive parts, be very careful.

Step 8 — Finished.

- Here are the parts laid to bare