

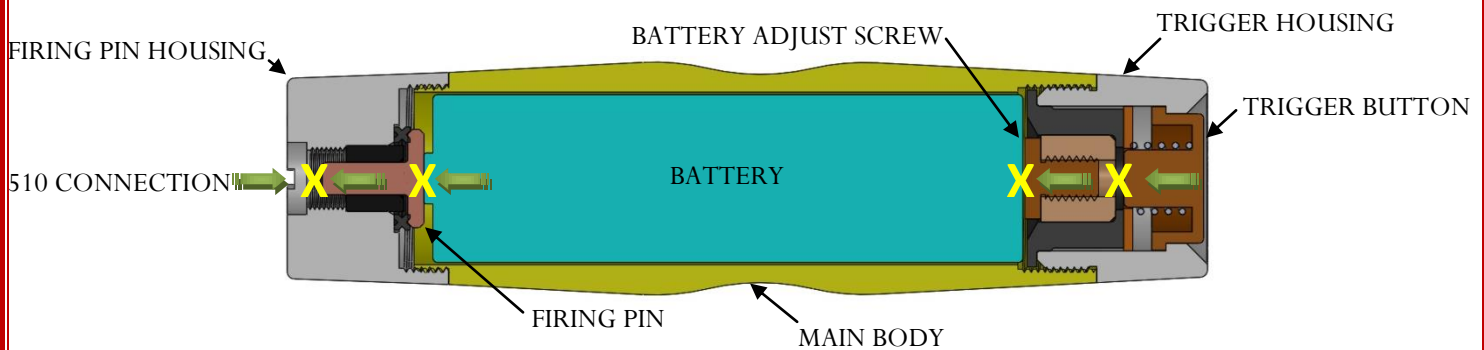


VIRTŪS

Operating Manual

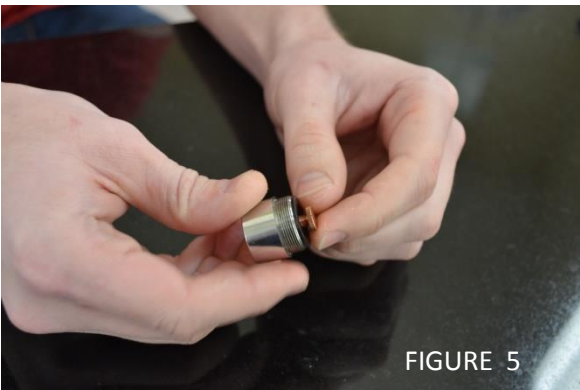
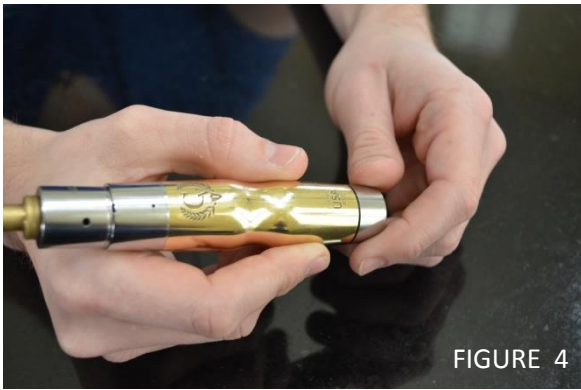
The CV1 Virtus is a precision machined Mechanical Mod using high quality materials and precision craftsmanship to produce one of the finest Mechanical Mods in the industry. Understanding the device will help you trouble shoot and correct firing issues if encountered.

THE MOD: Here is an illustration of the contact points needed to complete the circuit. Any missing contact point on the device or a bad connection between the device and your Atomizer or Cartomizer will result in a break in the circuit and the device will not operate.



SETTING UP THE MOD: You first want to ensure you have a good connection between your Atomizer/Cartomizer. Because the length of the 510 thread may vary on Atomizers and Cartomizer CV1 uses a floating firing pin to compensate for the variance, meaning the firing pin will slide in and out to allow for a proper connection.

1. Unscrew the firing pin housing and press the firing pin in with your finger. (See figure 1 & 2)
2. Screw your Atomizer/Cartomizer to the 510 thread. As you tighten down you will feel it hit the firing pin, the firing pin should adjust as you tighten until it is flush with the housing. **Do not over tighten as you may strip the 510 thread.** (See figure 3)
3. Attach the firing pin housing back onto the Main Body.
4. Unscrew the trigger housing (See Figure 4). Turn the Battery Adjustment Screw out a couple turns. Install your battery with the positive side towards Atomizer (See Figure 5). **(This device was designed and tested using IMR 18650 3.7V batteries)**. Screw the Trigger Housing back onto the main body (See Figure 7). When tightening you will feel the Battery Adjustment Screw contact the battery. Most Flat top batteries do not rotate with the housing as you are tightening allowing you to tighten the housing all the way without readjusting the Adjustment Screw. Button top batteries on the other hand tend to rotate as you tighten, meaning you will have to readjust the Adjustment Screw (See Figure 5) until the housing is able to completely fasten to the main body. **(Do not use force when tightening the threaded components as you may damage the threads).**



Caring for the CV1 Virtus

1. Use a polishing compound to clean and polish the mod exterior. **Mother's Mag & Aluminum Polish** works very well for this. (Can be found at Wal-Mart, Automotive stores etc.).
2. The copper contacts (touching the battery) should be cleaned often to keep the Mod pushing the same amount of power.
3. Clean the firing pin at the 510 thread connection using a Q-Tip dipped in rubbing alcohol.
4. Do **NOT** stack batteries and **ALWAYS use IMR or Protected Batteries** when using the CV1 Virtus mechanical mod.
5. For questions please contact your authorized dealer.



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