

1. Install 6 AA batteries in the **Smoke Pencil** through bottom battery door. Battery polarity is indicated on inside of **battery door**.
2. Fill the **"Fill" tank** with **Smoke Fluid**  
**Attention:** When filling lay the unit on its side and insert the long spout far into the tank. This will allow trapped air to escape and fluid to enter the tank with no spilling. Use the long spout on the bottle to suck Fluid out of the **"Empty"** tank when full or when storing unit.
3. Press **Power/Vapor Lever** GENTLY until the **LED power light** glows Indicating power is on : Hold for 6 to 9 seconds (this gives the coil in the vapor generator time to heat up) then squeeze the **Power/Vapor Lever** more firmly.

3a. To produce a longer duration vapor stream, squeeze the **Power/Vapor Lever** just enough to see a thick vapor from the top of the chimney , then simply pulse the **PV Lever** by easing up on the lever ,so the **power light** stays on, then increasing pressure on the lever to produce a controlled volume of vapor. Repeat this pulsing action as long as vapor is needed.

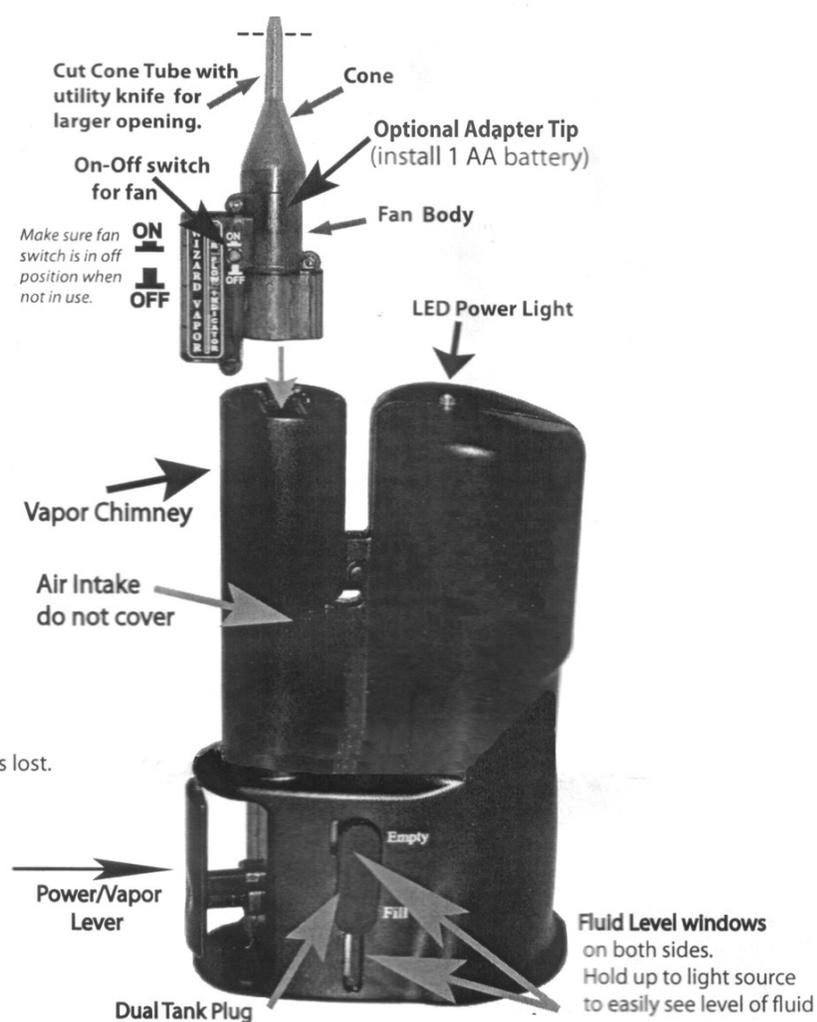
4. To lock The **Power/Vapor Lever** when storing or not in use remove **Lock Pin** from storage hole (in base) and insert into the **Lock Pin Hole** in the shaft of the **Power/Vapor lever**. Use paper clip if pin is lost.

#### Optional:

Install **Adapter Tip** by slipping the Cone on top of the fan body then slipping the bottom of this assembly over the top of the **Smoke Pencil** chimney.

#### Warning:

This is a battery powered device. Do not use in volatile combustible environments.



**Fluid Level windows** on both sides. Hold up to light source to easily see level of fluid

# Smoke Pencil Pro Troubleshooting

Trouble	Solution
There is no blue indicator light or vapor:	<ul style="list-style-type: none"><li>● The Batteries are not installed correctly. Make sure all batteries are in the correct position per the diagram.</li><li>● Replace or recharge the batteries.</li></ul>
The LED light goes on, but little or no vapor is produced:	<ul style="list-style-type: none"><li>● The "Fill" fluid tank is empty. It is a good idea to first drain the "Empty" tank by squeezing the fluid bottle and then inserting the nozzle into the "Empty" tank and then release the squeeze pressure on the bottle to draw the excess fluid back into the bottle. Then insert the bottle nozzle into the "Fill" tank and fill it 3/4 full. Be sure to reinstall both tank plugs or the Smoke Stick will not work properly.</li><li>● The "Fill" tank plug is not on tightly.</li><li>● Replace or recharge the batteries.</li><li>● The "Empty" tank is overfilled and cooling the vapor generator. Drain the "Empty" tank.</li><li>● The "Power/Vapor Lever" is being depressed without allowing the 6-9 seconds for the vapor generator to warm-up. For best results, pull the trigger gently until the LED light goes on. Hold for 6-9 seconds, then pull the Power/Vapor lever the rest of the way down to produce more smoke.</li></ul>
Smoke Fluid is getting on the outside of the Smoke Pencil:	<ul style="list-style-type: none"><li>● The "Empty" tank is overfilled and excess fluid is running out of the air intake vents on the chimney of the Smoke Pencil. Drain the "Empty" tank.</li><li>● One or both of the tank plugs are not tight.</li><li>● Before storing the Smoke Pencil, the "Empty" tank should be drained.</li><li>● Due to the nature of the Smoke Fluid there will be some residual fluid that condenses in the chimney and doesn't make it to the "Empty" tank.</li></ul>

**Important Note:** *Rechargeable batteries are recommended to be used in the Smoke Pencil. Rechargeable batteries deliver 1.2 volts per cell and maintain that voltage evenly over time. Alkaline batteries deliver 1.5+ volts per cell and voltage drops over time. Because of the high voltage rate in fresh Alkaline batteries there can be a thermal surge to the vapor generator each time a new battery is installed. In some cases this can shorten the life of the vapor generator.*