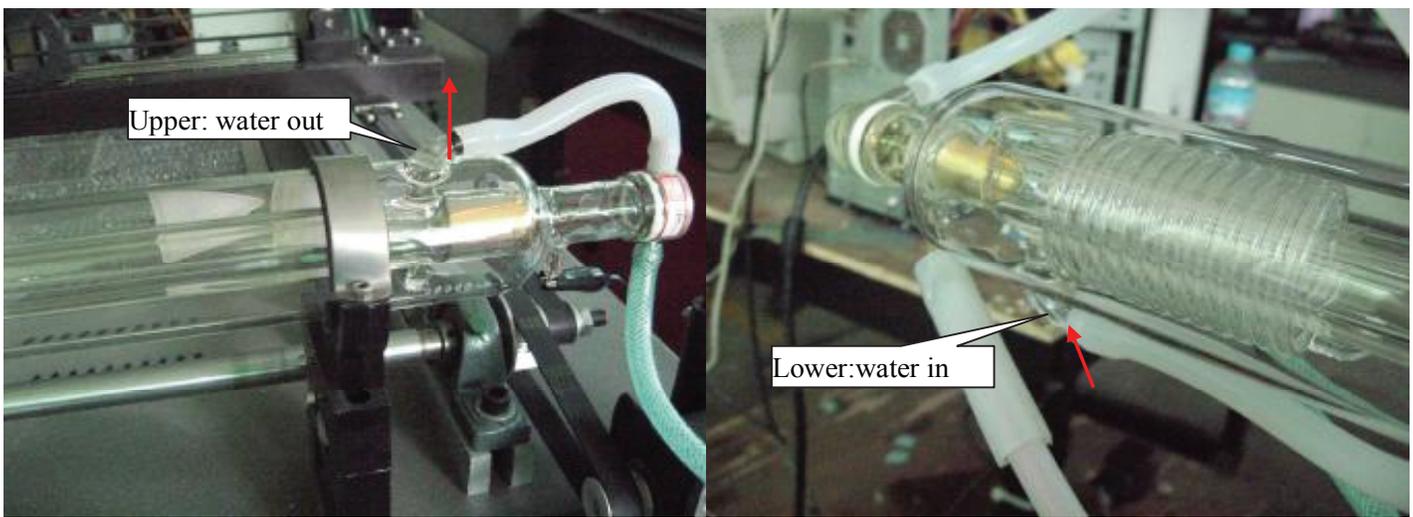
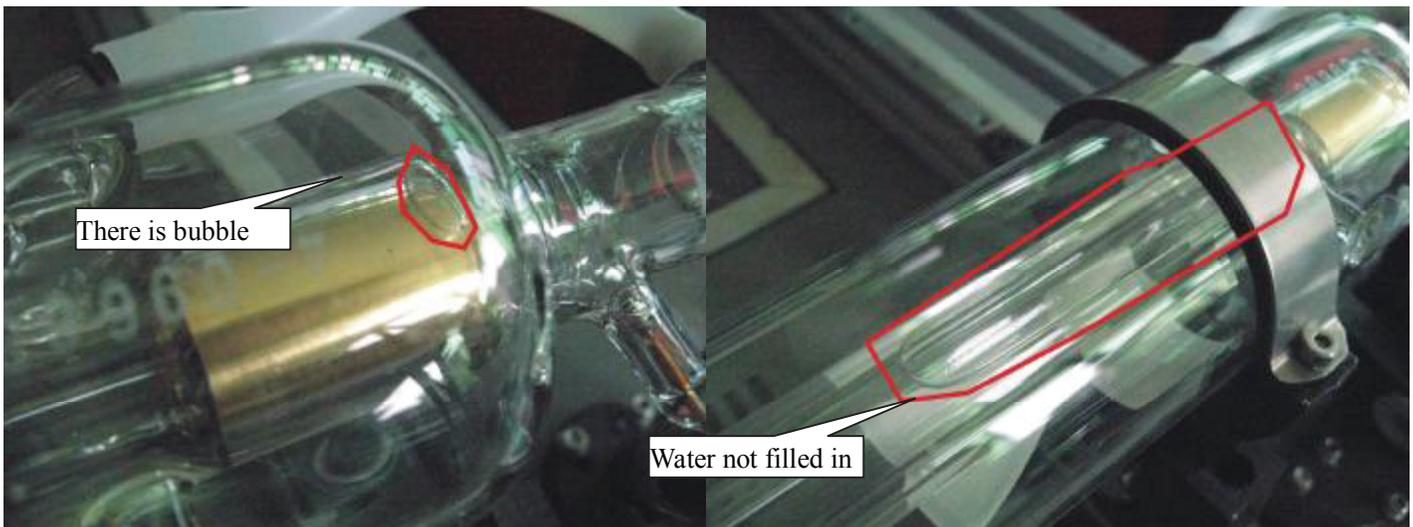


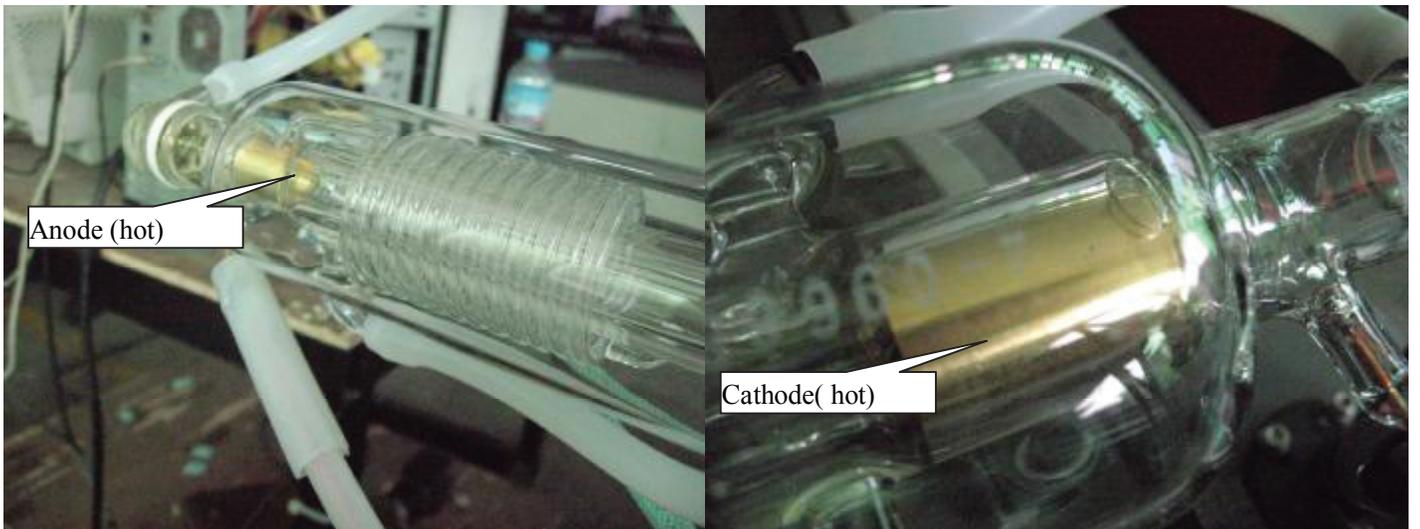
Laser Tube Instalation and Usage

Please make sure you have connected a reliable ground to the screw terminal on the back of the machine. Failing to do so may result in serious injury or death. During installation of the laser tube, please pay close attention to the orientaion of inlet and outlet tube connections. The inlet tube connection should be faced towards the bottom, while the outlet tube connection needs to face upwards. This ensures proper removal of any bubbles in the tube when turning on the water pump.



Upon starting water pump, please allow all air bubbles to escape the laser tube before using machine. This could take up to 2-3 minutes. Make absolutely sure there are now air bubbles near the anode or cathode of the tube! These two parts get extremely hot and will shatter your tube if there are any air bubbles present.





If using a laser cutter greater than 60w, you must use a water chiller. Keep the water temperature under 25°C or 77°F. If you don't have a water chiller, you can either reduce your working time or add ice to water regularly. Please use distilled water, or you may see fogging inside the tube.

Tube WILL shatter in 30 seconds if there is no water flowing through tube while being operated!

Be safe and have fun!