

Epilogue Laser Checklist for safe and effective operation.

1. Turn on the Epilogue laser. The Power Button (Black Switch) is located on the front right panel about knee high.
2. Allow the laser to fully warm up and calibrate. The bed may raise and lower. This may take several minutes.
3. Once the laser is on and ready....Send your file to be printed. **(IF this is your first time using this equipment by yourself and you have not been checked off or attended this class PLEASE STOP!)** This is merely a reminder checklist: you should already be familiar with this device and previously checked off.
4. Adjust the settings of your file as needed. IE. File size, material grade, pre-sets, document size, etc in the Epilogue file manager.
5. Depending on your material thickness and material grade, please ensure that it is capable of being cut or etched using this laser. Appropriate MSDS lists can provide this info. IF you are unsure, please ask! **NOT EVERYTHING CAN BE CUT OR SHOULD BE CUT USING THIS LASER.**
6. Once you are sure your material is safe for use, lift the lid of the laser and set your material into the bay.
7. Set the lasers **“FOCUS”** by adjusting the material bed to the correct height with the “removable” guide. Attach the guide to the Laser housing and raise or lower the bed till the tip of the guide just gently touches your material surface.
To do this: Toggle down until the FOCUS feature is lit “green.” Using the Toggle joystick move it up or down: this raises and lowers the bed. Once your height is set. **Press straight down on the toggle to lock this as the new Focus Height.** Remember to remove the focal guide.
8. Set the Origin of the laser using the **“JOG”** Feature on the Display Panel. (Toggle down until JOG option is lit “green.” Move the laser carriage to your desired starting point using the joystick.) **Press straight down to lock this as the new starting point.** You should see an X/Y coordinate display of (0,00 x 0,00) in the display window.
9. Once you are sure your file is ready to be cut and you've adjusted the lasers settings to your liking. **It is imperative and up to you to ENSURE THAT ALL 3 Air Movers/Blowers are on and operating!** The HVAC needs to be on. The Blower from the Laser needs to on and the small Air mover that is attached directly to the laser needs to also be on. Operating the laser without the proper ventilation can cause serious damage to the laser.
10. At this time it is safe to print. Ensure the the display field is showing your job to printed under the **“JOB”** Feature of the Display. Hit print.