Laguna ISO30 Marker Instructions

- 1. Attach marker tool to 3d printed part. DO NOT OVER TIGHTEN M4 BOLTS
- 2. Install part onto ISO30 tool holder and only hand tighten. DO NOT CROSS THREAD
- 3. In Vcarve pro setup job to size, Z zero will be top of material.
- 4. Toolpath by selecting Profile Toolpath.
- 5. Depth should be .005, tool should be a 1/16thin tool.
- 6. Machine vector should be on the line.
- 7. Calculate tool path.
- 8. Export to machine (select post processor)
- 9. Turn off spindle by editing gcode file.
- 10. Open gcode file in text editor. Edit spindle node (M03 S(RPM). Delete this line and add M30 in replace of (M03 S(RPM).
- 11. Save gcode.
- 12. Bring gcode file over to machine via USB.
- 13. Set XYO according to origin. Remove plastic cover of marker and touch off top of the material where the marker makes minimal contact set ZO.
- 14. Run file.

Any questions email: Jacob_d@lagunatools.com