

Thanks for your purchase of the RDZ spring loaded diamond engraving tool.

Set up instructions:

- 1) Touch the work piece and set zero.
- 2) Now feed down to approximately .250 +/- .06.
- 3) When setting the rapid down, you should rapid to .05 above the workpiece, then feed down to depth, this should give sufficient pressure for any engraving.
- 4) Set up to start running at 20 inches per minute. You can adjust speed based on your results. All materials can be different.
- 5) Do not run the spindle. It should be off, or you risk damaging the tip.
- 6) It is very important. NEVER run off of the work piece. Always start on the piece and come down to depth otherwise you risk damaging the tool and possibly ruin your work.
- 7) Remember these tools are tough yet they can chip if they get hit. However, If something does happen don't worry, you can just purchase the replacement tips which are approximately 1/2 the cost of a new tool and will return it to brand new condition..
- 8) Good luck and happy engraving.

If you have any further questions please feel free to contact us.