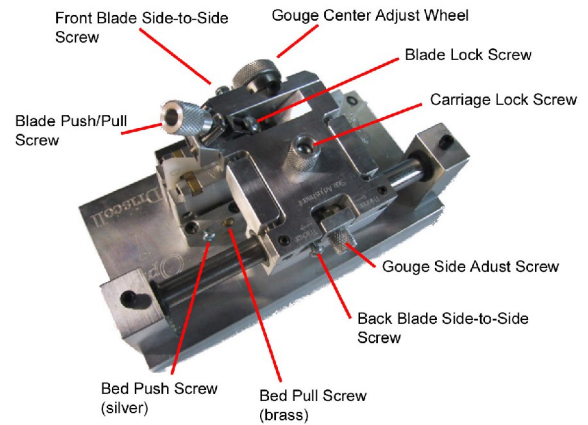


# Adjusting the Tightness of the GOUGE SIDE ADJUST SCREW

This is a very simple adjustment. Tools required:

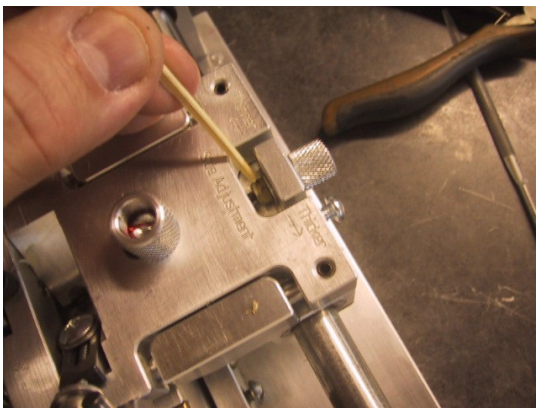
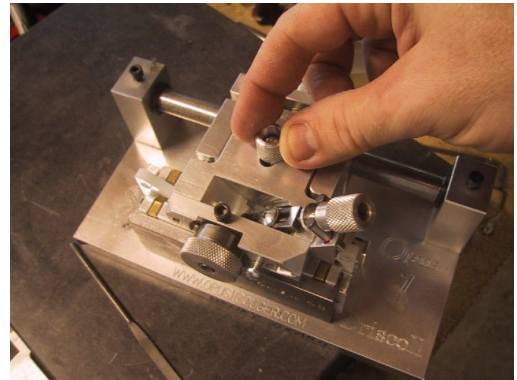
1. Needle-nose pliers

First locate the Gouge Side Adjust Screw in the picture. This screw is adjusted by turning the knurled knob at its end. This screw's function is to displace the carriage to THICKEN or THIN the side measurement of your gouge contour. If you notice that there is play in this screw (the knob turns easily), you will need to tighten the grip that the knurled knob and its LOCK WASHER has on the little post it passes through.

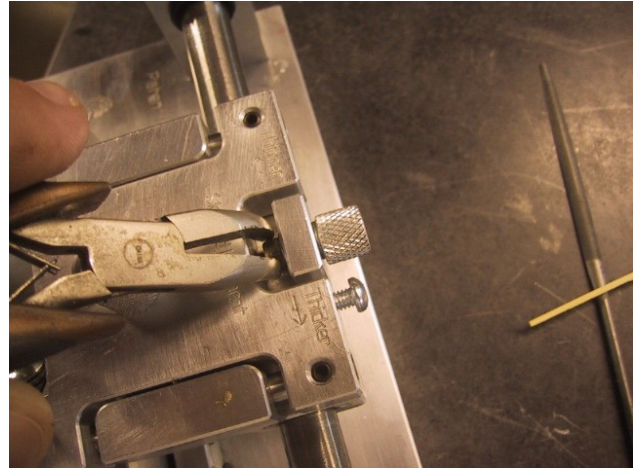


PROCEDURE:

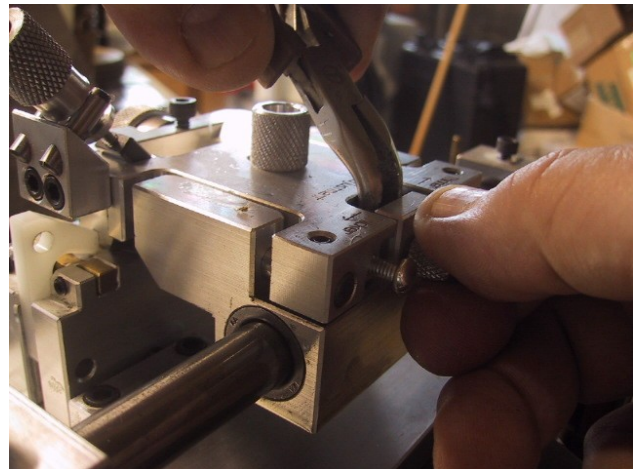
1. Make sure that the CARRIAGE LOCK SCREW is tight.
2. Turn the knob of the adjustment screw towards the THICKER direction as indicated on the top surface of the carriage. Do this until the little brass nut (see picture below) stops you from backing out any further.



3. Use a pair of needle-nose pliers, grip this little brass nut so that it won't turn when you turn the knurled knob.



4. While holding this little brass locknut securely, turn the knurled knob of the carriage adjust screw towards the THINNER direction. This will remove the play in the assembly.



Please note that you will not want to make this assembly too tight because you need to be able to move this screw if you want to make an adjustment to your gouge thickness on the sides.

When you have completed this adjustment, gouge a piece of cane and use your RADIUS GAUGE with the GOUGE POINT LOCATION GAUGE to take a measurement at the 3mm point inside the cane. You should measure 0.48mm. If you use a different thickness here, adjust to that particular setting.

You have now completed this adjustment.