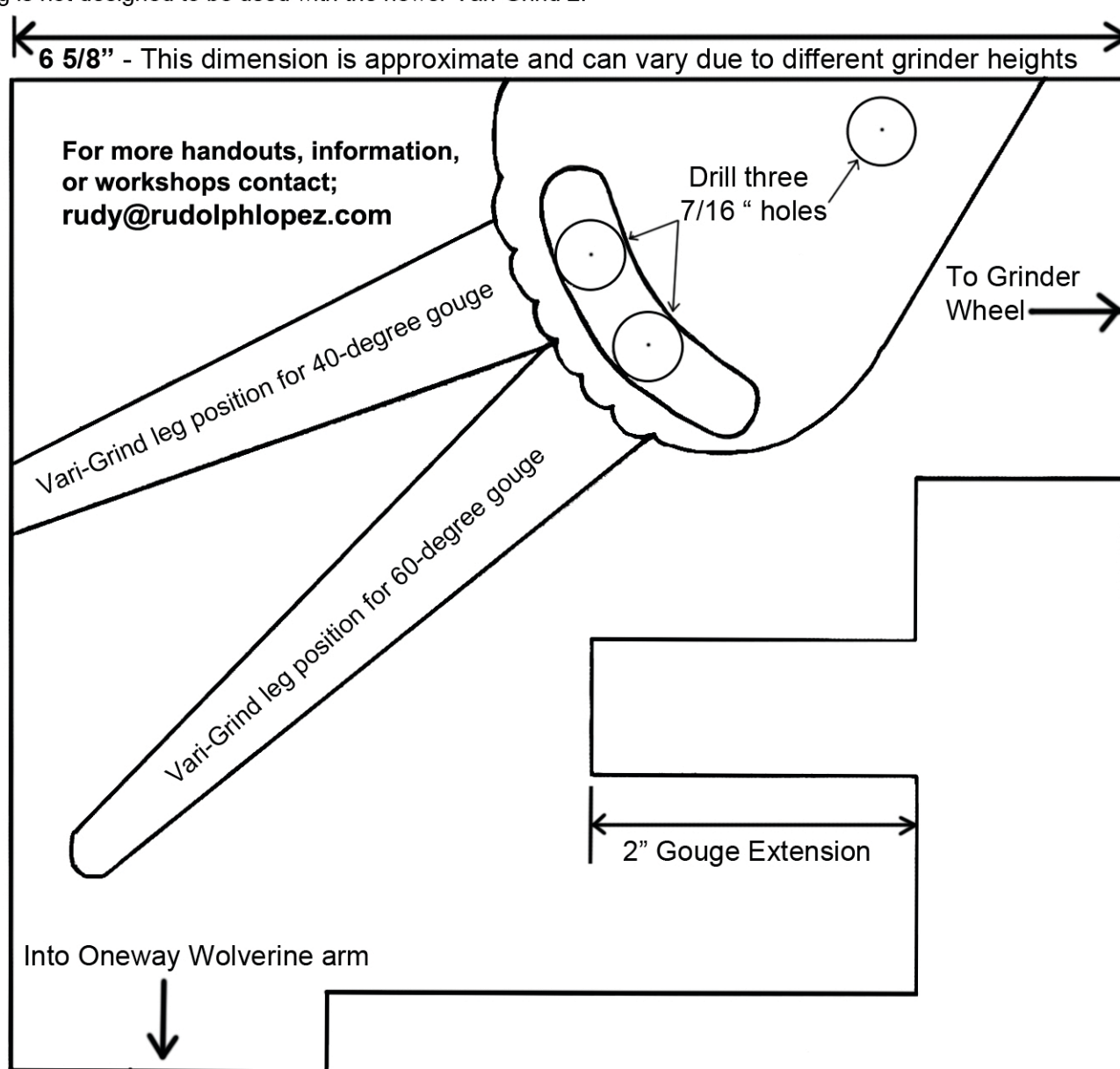
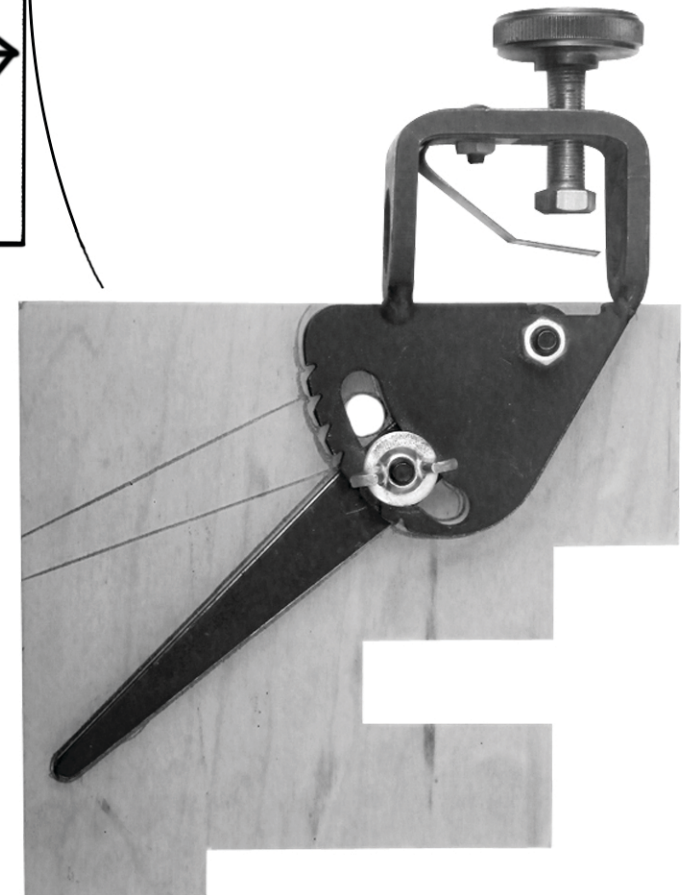


This All-in-One jig set-up pattern can be printed at full size (100%) and glued to a piece of 1/8" plywood, cut out and alignment holes drilled. It then can be used to set up the Oneway arm distance from the grinding wheel, 2" gouge extension and the Vari-Grind jig leg angles for sharpening bowl and/or spindle gouges on 8" grinders. This jig is not designed to be used with the newer Vari-Grind 2.



Grinder Wheel



This set-up jig is designed so the extension distance of the Oneway arm from the grinder wheel does not change when grinding either a 40- or 60-degree bevel angle. This saves time and helps prevent mistakenly changing the bevel angles by forgetting to move the arm distance. The Vari-Grind jig leg angle does however need to be changed--or have two Vari-grind jigs one for 40- and one for 60-degree bevel angles. The three 7/16" holes drilled in the jig will quickly and precisely align the Vari-Grind leg angles by allowing the round heads of the Vari-Grind pivot bolts to fit into the holes. (Note the Vari-Grind position on the set-up jig in the photo above). Also note several things can cause slight variations in gouge bevel angles; cutting and drilling of the set-up jig, grinder design and grinder height on its base.