

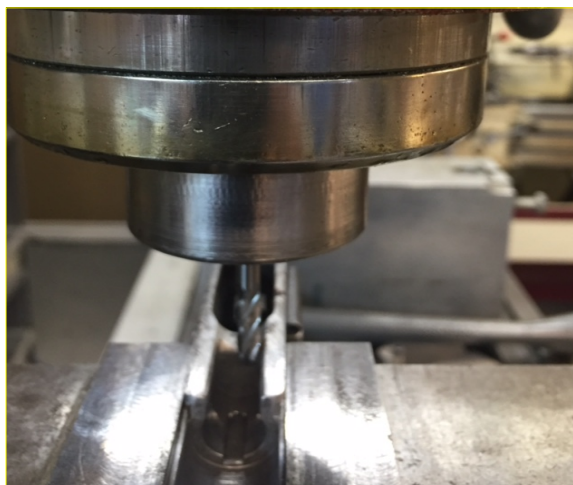
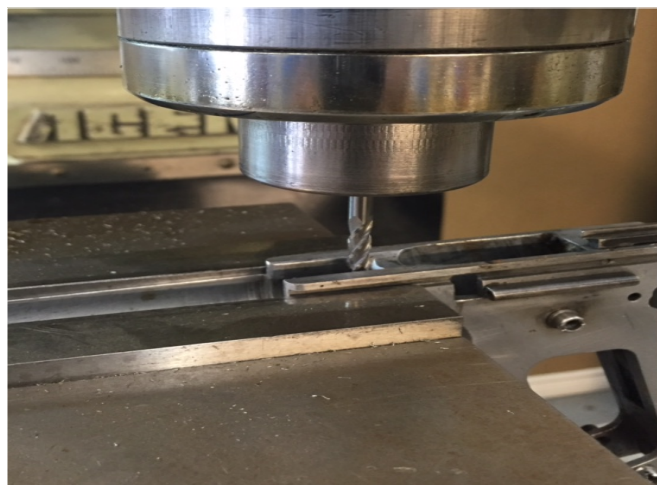
Bridge Cutter Instructions

1. Fully dis-assemble your frame assembly.
2. Position the frame in your milling machine vise (per illustration "A1") with the top of the frame rails EXACTLY 90° to your milling machine table.
3. Carefully line up the special 29/61" cutter with the original factory hole in the frame. Slowly lower the cutter into the frame making sure the cutter is cutting evenly all the way around. With everything perfectly aligned lower the cutter all the way until bottoms out to the original factory depth. Check your readings and then slowly feed the cutter down .150" to deepen this cut.
4. Set the frame up in the milling machine vise (per illustration "A2") with the frame rails perfectly level with your milling machine table. Using either a 1/4" or 5/16" end mill cut the original feed ramp area way. This cut should be .290 " deep as measured from the top of the frame rails and .367" wide or whatever width that particular frame is just head of the feed ramp area. Check to make sure the cut is deep enough before removal from the mill by sliding the slide assembly (barrel fitted to the slide) onto the frame. Some frame/slide combinations may require that this cut be deepened by up to .010". Care should be taken to end up with working tolerance only since it is important that the bottom of the barrel ramp BOTTOM out in this cut when the slide is retracted.
5. The two cuts you have made will leave a sharp corner at the front and should be radiuses with a safe edge file to correspond with the matching radius on the barrel. NOTE: never remove the radius from the barrel.
6. Fit the barrel lugs to the slide stop.

A 1



A 2



NOTE: We recommend this product be installed by a qualified pistol smith who is familiar with 1911 style auto barrel fitting. No liability is expressed or implied for improper installation or use of this product.