

Instructions for installing a Kirst 1858 ejector on Pietta 5.5" barrel

- 1) Cut the old cylinder pin out. Once you cut out the old pin, you are done with percussion cylinder, unless you use it with an ejector/cylinder pin that is modified, or a replacement cylinder pin that you also modify.
- 2) trim the breech end of the ejector/cylinder pin about to make it about 1/8" shorter, that still leaves 1/8" left past the end of the cylinder to engage the recoil shield for stability. **BE CAREFUL, and do not trim too much.**
- 3) trim of 1/3 the width of the loading lever latch on the barrel, **on the side the ejector is on.** That still leaves 2/3 the width to engage the loading lever catch.
- 4) cut a square notch the T lug **on the side opposite the ejector**, about 3/16" x 3/16". This allows the cylinder pin/ejector room to clear the now trimmed lug. It still allows enough forward surface on the T lug to be held in place in the notch in the front of the frame, by the rear edge of the rammer arm.

