



MISCELLANEOUS GUNSMITHING SERVICES

Custom Services Designed to Enhance Your Ownership Experience

For services requiring material removal, we do not offer plating or coating services. (we can touch up bluing and case harden small parts) Just ask.

>AccuCrown®: applied to your barrel. Now with the tightest tolerances ever. This crown is centered within .0001" of the bore's center and the depth is uniform within .00005". This is several times better than the industry standard on ANYTHING and it does tighten groups. A couple of High End pistol companies who make pistols costing several thousand dollars send their barrels to HEFFRON PRECISION® for crowning. THIS IS THE BEST CROWN AVAILABLE. We can machine one on your muzzle to make your firearm the most accurate it can be! **\$55** The returns far surpass the modest cost. You will not achieve full accuracy potential until this is done.

>Chamfer Cylinder: We can chamfer your chambers at 45 degrees which makes loading easier, especially with speed loaders or moon clips. **\$14** per chamber

>Machine Cylinder Throats to Proper Size: Some throats are inconsistent. Machining throats so they are all the same size in a cylinder improves accuracy! **\$22** per chamber

>Magic Ball Pressure Lapping®: A World Famous State-of-the-Art Revolver Maker once used this technique for their flagship revolver. I've had the formula and dimensions since 1988, given to me by a retired Colt employee who fit and assembled revolvers (I was employed by him at the time). This offers a smoother bore for bullet travel. This also improves grouping potential at long ranges with both lead and jacketed bullets. Cleanup is easier due a smoother surface. Your revolver will retain its grouping ability longer before needing cleaning. We offer this for any brand of revolver we service and for all calibers. For the accuracy connoisseur and/or those wanting "The Best", this is a highly rewarding service at a real-world price! (This service is *far* superior to all of those \$50+ DIY fire-lapping kits.) **\$55**

>Internal Part Heat Treatment for Pre-War Colt Revolvers – Pre-War (WWII for those who don't know) Colt Double-Action Revolvers used very high quality steel in their operating mechanisms, but some parts weren't hardened properly. This was not done as a cost-cutting measure. The pre-war era represented a new age in metallurgy but the engineering community hadn't developed a complete understanding of WHAT was needed regarding heat treatment. Through the years we have observed many cases of accelerated part wear. If your qualifying revolver is here and operating correctly, we can heat treat the appropriate parts. It will make a HUGE difference in mechanism life expectancy! **\$95** for entire mechanism.

>Removing the Hammer Spur: on a double-action revolver. Also known as "Bobbing the hammer". There are many options available regarding the final touches. Price: **\$65** and up. Please contact us for details.

>Sight Service for New Series Colt Revolvers Anaconda, King Cobra Target, Python: Colt's method of reinforcing the top strap is great, but it does lead to a rear sight that fits loosely in the top strap. We can fix this so there is ZERO PLAY. We don't use shims. It's a minor fitting process. **\$10** This service IS INCLUDED at no extra charge with HEFFRON PRECISION® action tuning services.

>New Series Python COMFORT CONTOUR® Trigger: This service involves the NEW SERIES Colt Python trigger face. The grooves can feel pretty deep and the edges pretty aggressive against the trigger finger when firing double-action! We have a solution. We machine your trigger face so the grooves are more shallow (we reduce groove depth by about 60%). We also softly round the edges of the trigger face. The tactile "feel" is much improved. The trigger pull often feels lighter when we're done. After machining we restore the polished finish. Stainless: **\$65** Blue: **\$135**

>Number-Stamp Revolver Chambers: 6 chambers for \$40 (\$5 for each additional chamber)

>TruCone@: A bore-centered forcing cone cutting, truing, and polishing system. The most uniform in the industry. Improves groups every time! **\$65 Cutting New Bore-Centered Cone** **\$55 Bore-Centered Truing of Existing Cone** **\$45 Bore-Centered Polishing of existing Forcing Cone.** **\$35 Smoothing Forcing Cone Entrance.** NOTE: Price does not include barrel set-back if needed.

>Sight in Gun at 25 yds Using Laser Alignment System: \$25

>Sight in Gun at 15 – 100 yds using live ammunition and Ransom Machine Rest: Starting at **\$65** + ammunition cost. Ask us for details.

In general, work is billed at \$65 per shop hour plus parts.

Don't see "it"? Ask us!

~Heffron Precision©....Since 1989~