

## BARREL FITTING INSTRUCTIONS

Because there are many different brands of 10/22® receivers on the market, we have intentionally left the barrel tenon slightly oversized so that it can be sanded to fit your specific receiver and give you the best foundation for accuracy. Ideally, your barrel tenon should interfere with the barrel bore by .0002-.0005” to provide a tight fit. The following instructions describe the process of fitting your barrel to your specific receiver. Use caution when fitting your barrel to your receiver, we recommend checking often to ensure that too much material hasn't been removed.

- 1. BEFORE BEGINNING ANY WORK ON A FIREARM, ENSURE THAT IT IS UNLOADED!**
2. Double check step 1
3. Try fitting the Summit Precision barrel into your receiver (we recommend using a small amount of anti-seize compound or grease to assist). Don't twist the barrel back and forth, it should go on straight with very little interference. You can use a nylon hammer to tap the back of the receiver.
4. If your barrel is too tight, use the included sand paper strips to remove a small amount of material from the barrel tenon and then test again. Take care to remove material evenly from the entire diameter.
5. Check often to make sure you don't remove too much material, and take care that you don't taper the tenon by applying uneven pressure on the sandpaper.
6. Once the barrel can be installed with minimal interference, tap it into place to make sure it is fully seated to the receiver. Also make sure that the angled cutout is level to the bottom of the receiver before reinstalling the V block and barrel screws.
7. Tighten the barrel screws to the same torque and reinstall the barreled receiver in the stock.
8. Have fun, be safe, tag us on social media, we'd love to see your completed rifle build. Instagram @summitprecision



Dear Customer,

Congratulations on your new purchase, we sincerely thank you for choosing to spend your hard-earned money with us. We are seeking to maintain the highest standard of customer satisfaction so please don't hesitate to contact us if there is ever a need. We will do our best to serve our customers reasonable requests.

As we are a small upstart, we rely so heavily on the endorsement and reviews of customers like you. We would like to ask that you help us spread the word regarding our products by posting a review on our website ([www.summit-precision.com](http://www.summit-precision.com)), connecting with us on social media (Instagram: @summitprecision), or leaving feedback on eBay®. Of course we love to see our products in the hands of customers, please send us pictures of your completed rifle, we would love to put them on our Instagram page and show them off for you. We are very pleased with how this barrel project has launched, and again, we thank you for your belief in us.

Sincerely,

Summit Precision

**ALWAYS REMEMBER THE 4 RULES OF FIREARM SAFETY**

1. Treat every firearm like it is loaded, always.
2. Never point a firearm at something you aren't willing to kill or destroy.
3. Keep your finger off the trigger until you are on target and ready to fire.
4. Know your target and what is around it, especially beyond.

\*\* We do not recommend the use of "hypersonic" .22LR ammo in our barrels (ie: CCI Stinger, etc). The increased chamber pressure may result in premature wear and damage to auto-loading firearms.

