# **IMPORTANT!**

# Always make sure your firearm is unloaded before doing any work on it.

## Installation instructions for #4819 & #4820

### SuperLite™ Modular Rail System

We recommend having a qualified gunsmith install your new handguard

#### **Tools required:**

13/16" Crowfoot wrench 3/32" Allen Wrench

- 1. Clean and inspect upper receiver, barrel and barrel nut.
- 2. Place receiver in proper vise block.
- 3. Coat threads with grease or anti seize compound.
- 4. Install barrel into receiver. Be sure to align indexing pin with slot in upper receiver.
- 5. Slip barrel nut over barrel and thread onto upper receiver hand tight.
- 6. Using your 1 3/16" Crowfoot wrench, torque nut to 30-50
- ft-lbs. Check alignment of gas tube hole in upper receiver. You may need to loosen and tighten nut once or twice to get proper alignment and torque.
- 7. Install gas tube and gas block, per proper instructions.
- 8. Slip handguard over barrel and gas block.
- 9. Align screw holes in handguard with holes in barrel nut.
- 10. Start all screws before tightening any of them. We recommend blue thread locking compound.
- 11. Make sure everything is aligned properly and installed correctly.
- 12. Tighten all screws.
- 13. Enjoy your new, state of the art handguard.