

## Handguard Installation Instructions - M-LOK / KEYMOD Series

## Tools Required (Not Included):

- Upper Receiver Vise Blocks
- 1-3/8" Wrench or Large Adjustable Wrench
- 9/64" Hex Key



## Handguard assembly includes:

Handguard

**Barrel Nut** 

Shim Pack

Cross Bolts (2)

- 1. Secure upper receiver in vise blocks
- 2. Insert barrel and apply grease or anti-seize to upper receiver threads
- 3. Slide shim pack over barrel, followed by barrel nut (see below)



4. Tighten barrel nut and inspect alignment of barrel nut groove and gas tube port in upper receiver (see below)



If the groove aligns and the gas tube can be inserted into the upper receiver, install gas system according to manufacturer's instructions, and proceed to step 6.

5. If the groove does not align with the gas tube port (see below), remove one shim at a time, tighten the barrel nut, and recheck alignment until gas tube can be inserted. Install gas sytem according to manufacturer's instructions.



- 6. Slide the rear of the handguard over the barrel and barrel nut until it seats firmly against the upper receiver.
- 7. The two anti-rotation tabs should be on either side of the rail on the upper receiver. Due to the variations among different manufacturers of uppers, the two tabs may be a snug fit and require extra effort or slight filing for proper fitment. There should be little to no gap between the upper receiver and the rear of the handguard.
- 8. Install the two cross-bolts and tighten (blue thread-locker is recommended). DO NOT OVER-TORQUE. Due to the design of this handguard (anti-rotation tabs), these bolts require less torque than those found on other handguards.