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MI-CR308 INSTALLATION INSTRUCTIONS

Please have this part installed by a qualified gunsmith. Failure to have this product installed by a trained individual voids all warranties and liabilities of the manufacturer.

Before you go any further, please read this:

- 1. Make sure your firearm is unloaded.
- 2. Make sure your firearm is pointed in a safe direction.
- 3. Remove the upper half from the lower receiver.

These parts may not fit rifles with permanently attached muzzle devices such as pinned or welded flash hiders. Please look at the parts and become familiar with the subcomponents that make up this assembly. This will make the installation instructions much easier to follow.

Please follow these step by step instructions and read them through before beginning:

- **1.** Remove the factory/existing plastic handguards.
- 2. Remove the flash hider or muzzle device.
- **3.** Remove the front sight assembly or gas block and gas tube.
- 4. Remove the handguard cap and set aside.
- **5.** Remove the factory barrel nut and delta ring assembly.
- 6. Grease the receiver threads and install the provided MI-CR308 barrel nut hand tight.
- **7.** Torque the barrel nut with the provided $\frac{1}{2}$ " drive barrel nut wrench to 50 ft lbs (DO NOT EXCEED).
- 8. Install low profile gas block and gas tube ensuring proper alignment with gas port in barrel.
- 9. Set the Anti-rotation block (Blue in color) on top of the barrel nut with the gas tube in the slot and the tabs in the groove of the barrel nut. Keep the longer portion of the block to the receiver side of the barrel nut. *Make sure block stays in place for next step.
- **10.** Slide the hand guard onto the barrel nut, over the blue block, and align the edges of the receiver/handguard rails. Lay the upper assembly on its top on a flat surface and drop the torque plate in the handguard clamp. Install screws through clamp, torque plate and turn into the threaded area of the clamp. Tighten the two handguard screws with the provided allen wrench. Tighten the receiver end bolt first. Torque bolts to 40 in lbs while ensuring proper alignment. DO NOT INSTALL AND TIGHTEN THESE SCREWS WITH OUT THE TORQUE PLATE. YOU COULD DAMAGE THE HANDGUARD.
- **11.** M-Lok Rails may be installed anywhere on the M-Lok slots that you want torque the M-Lok screws to 15 in lbs.
- 12. Reinstall the flash hider or muzzle device.
- **13.** Make sure the firearm is in good working order and that all parts were reinstalled correctly.
- **14.** Using proper safety equipment, bench test your rifle for function.

Any custom coatings including cerakote will void our warranty