VISM AR BLASTAR THUMBHOLE STOCK

- The VISM BlastAR Thumbhole Stock is designed to fit MIL-SPEC Carbine (M4) buffer tubes/receiver extensions and MIL-SPEC forged lower AR receivers.
- This Thumbhole stock will not fit Commercial Carbine buffer tubes/receiver extensions, nor the A1/A2 Rifle buffer tubes/receiver extensions.

CAUTION: CAREFULLY FOLLOW ALL OF THE MOUNTING PROCEDURES. FAILURE TO DO SO CAN CAUSE DAMAGE TO THE STOCK OR FIREARM

CAUTION: BE SURE THAT THE FIREARM IS UNLOADED AND POINTED IN A SAFE DIRECTION. PRACTICE SAFE FIREARM HANDLING PROCEDURES AT ALL TIMES.

IF YOU ARE UNFAMILIAR WITH ANY OF THE PROCEDURES IN THIS MANUAL, ALWAYS SEEK THE HELP OF A QUALIFIED PROFESSIONAL TO AVOID DAMAGE TO THE BLASTAR THUMBHOLE STOCK AND YOUR FIREARM.

Installation instructions:

- 1. The upper receiver should be removed from the lower receiver to make the installation of the BlastAR Thumbhole Stock easier. The collapsible stock and the pistol grip need to be removed from the lower receiver (if equipped).
- 2. The trigger components, safety selector, and the MIL-SPEC Carbine/M4 buffer tube and M4 castle nut should be properly installed onto the lower receiver.
- 3. It's best to start the install of the BlastAR Thumbhole Stock with the lower receiver turned upside down. Install the safety selector into the receiver and safety selector detent in the hole of the lower receiver. Having the receiver upside down insures that the safety selector detent stays inside the hole.
- 4. Slide the BlastAR Thumbhole Stock over the MIL-SPEC buffer tube and push the pistol grip portion of the stock into the machined pistol grip mounting point of the lower receiver. The BlastAR Thumbhole Stock should slide flush into the back side of the lower receiver and pistol grip area. If it doesn't fit over the carbine buffer tube/receiver extensions, then you may have the Commercial carbine buffer tube which is larger in diameter than the MIL-SPEC buffer tube that this BlastAR Thumbhole Stock was designed to fit. Change out the buffer tube to the MIL-SPEC buffer tube to install the BlastAR Thumbhole Stock.
- 5. With the receiver upside down, place the safety selector spring from you lower parts kit (or the original pistol grip that was removed) through the hole in the right side of BlastAR pistol grip.
- 6. Use the set screw provided with the BlastAR Thumbhole Stock and use the supplied 3/32 (inch) Allen wrench to screw the set screw into the BlastAR pistol grip hole. The set screw will self tap (thread) itself into the hole. You want to screw the set screw below the surface of the hole. When the set screw is below the surface test the safety selector by moving it from Safe and Fire several times to test the safety detent tension. Keep turning the set screw clockwise (O) to increase the spring tension of the safety detent. If the safety detent tension is too stiff turn the set screw counter-clockwise (O) to loosen the safety detent tension. Adjust the set screw until you reach the proper safety detent tension that you desire.
- 7. Next is to secure the pistol grip portion of the thumbhole stock to the receiver. Open the pistol grip door by pressing rear latch and pushing forward and up to reveal the pistol grip storage area. Place the head of the pistol grip Alan head bolt and lock washer at the end of the long arm of the supplied Alan wrench. Guide the Alan head bolt with the Alan wrench to the hole in the bottom of the pistol grip storage area. Turn the Alan wrench clockwise (U) until the bolt bottoms out and secures the pistol grip portion of the thumbhole stock.
- 8. The last step is to take the custom machined bolt with the slotted head and place it in the hole in the bottom of the thumbhole stock. The hole is located in the middle of the stock. Use a flat blade screw driver to secure the stock to the MIL-SPEC buffer tube/ receiver extension. The slotted screw should stop when it's flush below the surface of the thumbhole stock. You have finished installing the BlastAR Thumbhole Stock to your lower receiver.

If you wish to remove the BlastAR Thumbhole stock from the lower receiver, do all the install steps in reverse order. Make sure you remove the Safety Detent set screw (provided) in the pistol grip and the Safety selector **Spring** before trying to separate the thumbhole stock from the lower receiver.

The rubber recoil pad can be removed from the BlastAR Thumbhole Stock to reveal the storage compartment inside the stock. Depress the spring loaded plunger (larger of the two holes in the recoil pad) located below the two Alan bolts and slide the rubber recoil pad up to remove it from the thumbhole stock. The smaller of the two holes in the recoil pad is the buffer tube vent/drain hole.

For Help with installing the VISM BlastAR Thumbhole Stock please visit our www.ncstar.com website for installation video, updated instructions or contact the Tech Support Dept. at (866) 627-8278 / email: support@ncstar.com.