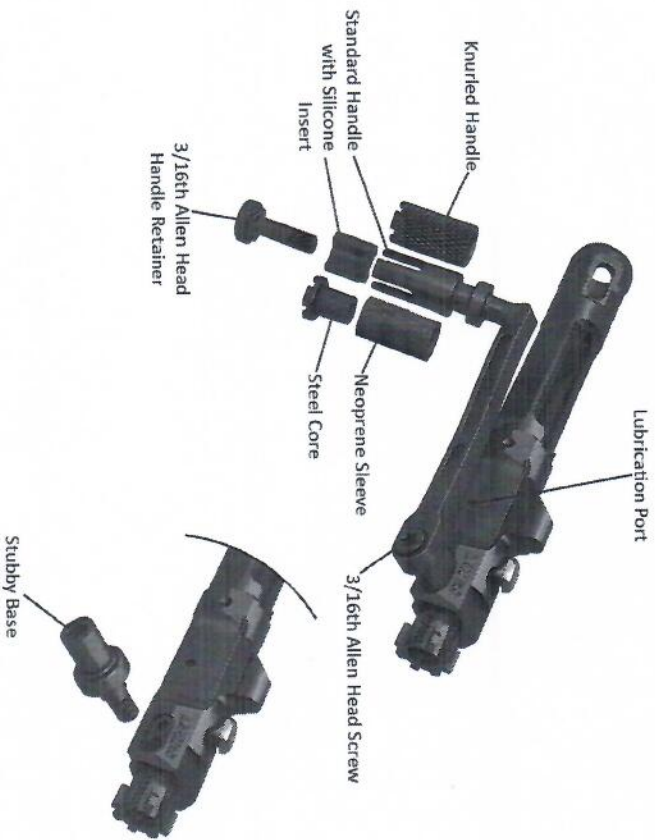


**Lantac Straight Pull Raven Rifle & Upper Receiver Assemblies.**

Please see the assembly diagram below that outlines the individual parts of the BCG and Charging Arm System.

The attachment & retaining screws requires a 3/16" Allen key to tighten them and they are threaded X-.28UNEF.

The Stubby Base has flats machined into it to make attachment to the bolt carrier easier.

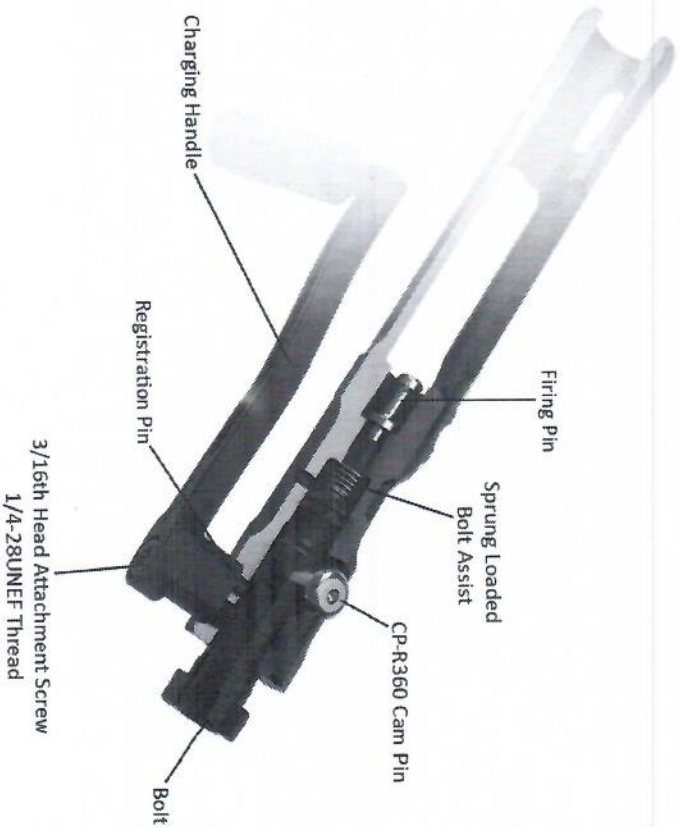


The Handle Retainer can be used on both the Side Charging Arm and the Stubby Base to retain whatever handle setup configuration you prefer to use.

If you have purchased an Upper Receiver Assembly then we recommend that you remove the weights from the buffer in the lower receiver you plan to use with it (they serve no purpose with a Straight Pull) and cut 1 to 2 coils from a standard Carbine Buffer Spring.

We also recommend polishing the inside of the buffer tube to give the smoothest operation. Grease the Buffer Spring thoroughly.

The Side Charging Arm fits to the Carrier via a 3/16" Allen Head Screw and features a registration pin that assists in arm positioning. The handle may be tight and difficult to remove. We recommend wiggling the handle back and forth gently while pulling outwards at the same time. After use the handle will become easier to remove.



Do not over tighten the 3/16" Attachment Screw. Hand tighten until the handle is firmly attached and the screw is snug. Make sure that the Side Charging Handle is straight and in line with the Carrier and not assembled at an angle.

When the Carrier is in battery lubricant can be added via the Lubrication Port on the side, as detailed in the assembly drawing.

It is not necessary to clean the Bolt & Carrier as much as in a Semi Auto Rifle as there is no gas fouling other than a small amount to the Bolt Face.

Please contact Lantac Customer Support with any Questions Tel: 817-420-6011

Or [info@lantac-usa.com](mailto:info@lantac-usa.com)