

KNS Precision Inc.  
**BND-90**  
for  
**BRN-180™ Family Firearms**  
Installation & Operation  
User Manual

Safety Notes

- Always obey the four laws of gun handling:
  - Treat every gun as if it were loaded
  - Do not point the muzzle at anything you are not willing to destroy
  - Always be sure of your target and what is beyond it
  - Keep your finger off the trigger until ready to fire
- Ensure the firearm is unloaded before installation
- Always wear eye protection while performing maintenance on the firearm
- Always use eye and ear protection during live fire
- Always perform gas system adjustment in accordance with the user manual procedure
- Do not make large gas system adjustments without prior incremental testing to verify safe operation

## Warranty Information

This product is covered by our Lifetime Warranty against manufacturer's defects and breakage during normal use of this product. For warranty issues please send an email with your contact information and product details to [info@knsprecisioninc.com](mailto:info@knsprecisioninc.com).

## About KNS Precision Inc.

KNS Precision, Inc. had its beginning in the summer of 1999, when two friends, one a master machinist, the other a firearms enthusiast, combined to produce and market new products for the AR15/M16 platform. With overwhelming success from the start, KNS Precision, Inc. has earned the firearm and shooting industry's acceptance through product innovation and customer service.

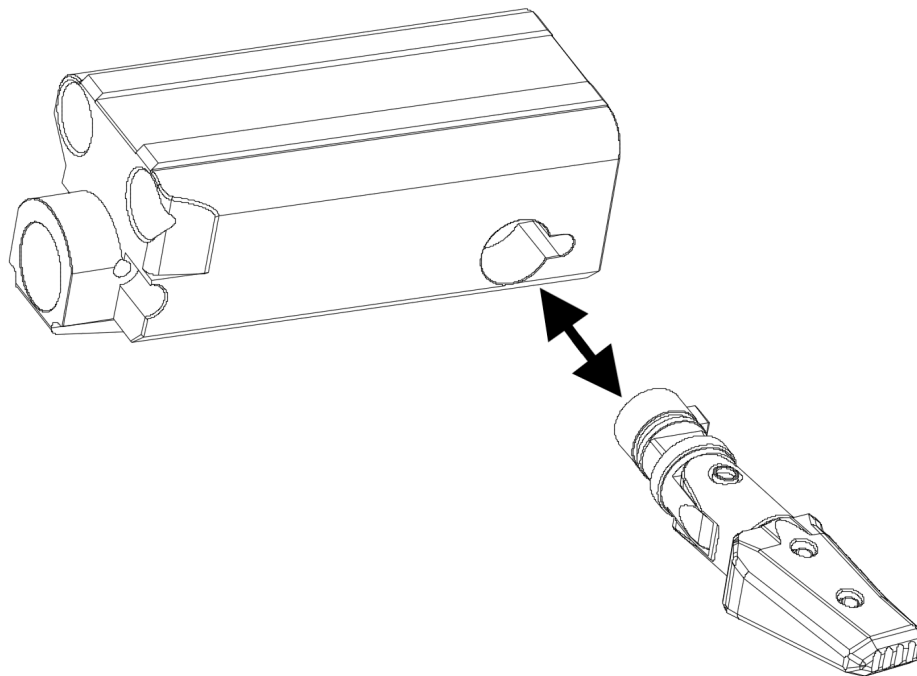
In 2006 the machinist sold his portion of the company to his nephew, who was also a master machinist and owned a local Swiss machine shop. KNS Precision, Inc. then moved four miles from its original location to the new machine shop. In 2008, the second partner retired and a portion of the company was sold to a military Veteran and local Police Sergeant who had been the company's Law Enforcement and Military representative since 2002.

The current owners have continued the strong traditions of the company while expanding company growth, customer service and product development.

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-Step One: Ensure firearm is unloaded before proceeding.

-Step Two: Separate upper from lower if equipped and retract bolt group to allow bolt handle to move through take down clearance hole. Take care to capture and set aside recoil spring assembly while retracting bolt group. Remove factory bolt handle and and replace it with the KNS BND-90 as shown and reassemble the upper.



-Step Three: Check to ensure all parts move freely, handle will automatically snap forward to the stowed position when the bolt is released or after the first cycle of the weapon.

\*\*\*Ensure that if the upper is equipped with a standard plastic ejection port cover - that the door is opened prior to firing the weapon - otherwise damage may occur to the port cover\*\*\*