

AR-15 ADJUSTABLE PISTON SYSTEM W/CLAMP 0.625" BLOCK RIGHT HAND - SUPERLATIVE ARMS LLC AR-15 ADJ PISTON SYSTEM W/CLAMPON .625" GAS BLOCK RIFLE RH

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SUPERLATIVE ARMS LLC AR-15 ADJUSTABLE PISTON SYSTEM W/CLAMP 0.625" BLOCK RIGHT HAND The Superlative Arms Patented Bleed Off® Mode, gas piston system for the AR-15 platform adjusts the gas flow by bleeding the gas out the front of the block instead of restricting the flow like conventional adjustable blocks. RESULTS: The pressure used in the block is reduced only to the amount required to drive the bolt carrier. The remaining gas and pressure are bled out of the block allowing the system to run much cleaner and cooler. Reduction of wear on the bolt carrier group components and upper receiver. Reduction of felt recoil allowing for faster follow-up shots. Patented adjustment detent is located outside of the block and therefore no contamination. In Bleed Off Mode the gas adjustment screw does not restrict the gas flow; therefore, there is no erosion or seizing of the screw, and no loss of detent due to carbon build up. Although it is removable, we have added a safety mechanism, which stops you from unintentionally backing the screw all the way out. When using SBR's and/or suppressors the Bleed Off port allows the excessive pressure to be exhausted out of the block reducing blow back. NOTE: The Superlative Arms Piston Kit does not come with a Bolt Assembly (bolt, cam pin, firing pin, or firing pin retainer). Bolt Assembly sold separately.

NOTICE: PRIOR TO PURCHASING THIS PRODUCT Please review the barrel schematic for the critical dimensions necessary to safely operate the pistol length piston system. There is no industry standard for the distance between the barrel extension to the center of the gas hole. This is critical for the op rod length. If it is not the same distance as stated on the schematic, you may bend the op rod. THIS PRODUCT IS NOT RATED FOR 300 BLK!!! SPECIFICATIONS: Piston Systems: Piston Kits Gas Block Size: .625 Gas Block Style: Clamp On Gas System Length: Pistol Carrier Type: Full-Auto, AR-15 Carrier Finish: Dark DLC



Attributes

- Name: [SUPERLATIVE ARMS LLC AR-15 ADJ PISTON SYSTEM W/CLAMPON .625" GAS BLOCK RIFLE RH](#)
- Manufacturer: [SUPERLATIVE ARMS LLC](#)
- Product no.: 430109781
- Mfr. No.: SABO-PS-RFD-R625CM
- Finish: Black
- Gas System Length: Rifle
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 57mm
- Shipping width: 83mm
- Shipping length: 413mm
- UPC: 850011846360

Item details

Made in USA

US export classification: 0A501.c

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Safety Instruction Guide for AR15 Adjustable Piston System

Introduction

Thank you for choosing the Superlative Arms AR15 Adjustable Piston System with Clamp 0.625" Block Right Hand. This guide provides essential safety instructions and information to ensure the safe and effective use of your product. Please read this guide thoroughly before installation and use.

General Safety Guidelines

- Ensure that all safety precautions are followed to prevent accidents and injuries.
- Always treat your firearm as if it is loaded.
- Keep the firearm pointed in a safe direction at all times.
- Store the product in a secure location, away from children and unauthorized users.
- Regularly inspect the system for any signs of wear or damage.
- Understand and comply with all local laws and regulations regarding firearm modifications and usage.
- Report any unsafe products or accidents to the relevant authorities.
- Check for recall updates on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Age Restrictions:** This product is intended for use by individuals 18 years of age or older. Ensure that younger individuals are supervised by a responsible adult.
- **Proper Equipment:** Always use the AR15 Adjustable Piston System with compatible equipment and accessories.
- **Installation:** Follow installation instructions carefully to avoid improper fitting that could lead to malfunctions.
- **Gas System:** Be aware that the gas piston system operates under high pressure. Handle with care to avoid injury.
- **SBR and Suppressors:** When using shortbarreled rifles (SBRs) or suppressors, ensure that the Bleed Off port is functioning correctly to manage excessive pressure.
- **Cleaning:** Regularly clean the piston system to prevent carbon buildup, which can affect performance and safety.

Instructions for Installation and Usage

Installation Instructions

1. **Preparation:** Ensure you have the necessary tools and safety equipment before beginning the installation process.
2. **Safety Check:** Confirm that the firearm is unloaded and the chamber is clear before starting the installation.
3. **Remove Old Gas Block:** Carefully remove the existing gas block from your AR15 according to the manufacturer's instructions.
4. **Position the New Gas Block:** Align the Superlative Arms Adjustable Piston System over the barrel, ensuring proper placement according to the schematic provided.
5. **Secure the Block:** Use the clamp mechanism to secure the gas block in place. Ensure it is firmly attached but do not overtighten.
6. **Adjust Gas Flow:** Set the gas adjustment screw to the desired position. Remember, in Bleed Off Mode, the screw does not restrict gas flow.
7. **Final Check:** Inspect the installation to ensure everything is secure and properly aligned.
8. **Test Fire:** Conduct a test fire to ensure the system operates correctly. Monitor for any unusual sounds or

behaviors.

Usage Instructions

- Always wear appropriate eye and ear protection when firing.
- Ensure that you are in a safe and designated shooting area.
- Familiarize yourself with the operation of the adjustable piston system before engaging in shooting activities.
- Monitor the system for performance during use, looking for signs of malfunction or wear.
- After use, allow the firearm to cool down before handling.

Disposal Instructions

- Dispose of the product in accordance with local regulations and environmental guidelines.
- Do not dispose of the product in regular household waste. Instead, contact your local waste management facility for proper disposal methods.
- If the product is damaged beyond repair, ensure that it is rendered unusable before disposal.

Contact Information for Further Support

For further assistance or inquiries regarding the Superlative Arms AR15 Adjustable Piston System, please refer to the manufacturer's website or contact your local authorized dealer. Ensure you have your product details available for reference.

This safety instruction guide is designed to help you use the AR15 Adjustable Piston System safely and effectively. Always prioritize safety and compliance with local laws when using firearm accessories. Thank you for your attention to these important guidelines.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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