

AR-15 ADJUSTABLE PISTON SYSTEM W/CLAMP 0.625" BLOCK LEFT HAND - SUPERLATIVE ARMS LLC AR-15 ADJ PISTON SYSTEM W/CLAMPON .625" GAS BLOCK MID LH

[Rifle Parts](#) > [Gas System Parts](#) > [Gas Piston Conversion Kits](#)

SUPERLATVIE ARMS LLC AR-15 ADJUSTABLE PISTON SYSTEM W/CLAMP 0.625" BLOCK LEFT 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 MID LH](#)
- Manufacturer: [SUPERLATIVE ARMS LLC](#)
- Product no.: 430109783
- Mfr. No.: SABO-PS-LFD-M625CM
- Finish: Black
- Gas System Length: Mid-Length
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 57mm
- Shipping width: 83mm
- Shipping length: 413mm
- UPC: 850051342594

Item details

Made in USA

US export classification: 0A501.c

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Safety Instruction Guide for AR15 Adjustable Piston System with Clamp

Introduction

Thank you for choosing the AR15 Adjustable Piston System with Clamp from Superlative Arms LLC. This product is designed to enhance the performance of your AR15 platform while ensuring safe operation. Please read this safety instruction guide carefully to understand how to use, install, and dispose of this product safely.

General Safety Guidelines

- Always ensure the firearm is unloaded before installing or handling the piston system.
- Follow all local, state, and federal laws regarding firearm modifications and usage.
- Use suitable protective gear (e.g., safety glasses, hearing protection) when operating firearms.
- Keep this product out of reach of children and unauthorized users.
- Regularly inspect the product for signs of wear or damage before each use.
- In case of any malfunction or unusual behavior, cease use immediately and consult a professional.

Specific Safety Precautions for Use

- Ensure that the piston system is compatible with your specific AR15 model.
- Do not exceed the manufacturer's specifications for gas block size and system length.
- Avoid using this product with ammunition that exceeds the rated specifications (e.g., do not use with 300 BLK).
- Be cautious when adjusting the gas flow to prevent excessive pressure buildup.
- When using SBRs (Short Barrel Rifles) or suppressors, monitor the Bleed Off port for proper functioning.
- Maintain a safe distance from the muzzle when firing to avoid injury from gas blowback.

Instructions for Installation and Usage

Installation

1. **Preparation:** Gather all necessary tools and ensure your workspace is clean and free of distractions.
2. **Unloading Firearm:** Ensure the firearm is completely unloaded.
3. **Remove Existing Gas Block:** Carefully remove the existing gas block from your AR15.
4. **Install the Piston System:**
 - Position the Superlative Arms Adjustable Piston System over the barrel.
 - Align the gas block with the gas port on the barrel.
 - Secure the gas block using the clamp mechanism provided.
5. **Adjust Gas Flow:**
 - Use the adjustment detent located outside the block to set the desired gas flow.
 - Ensure that the adjustment screw is properly secured to avoid unintended changes during operation.
6. **Final Check:** Inspect the installation to ensure everything is properly aligned and secured.

Usage

- Once installed, load the firearm with appropriate ammunition.
- Fire the weapon in a safe and controlled environment.
- Monitor the performance of the piston system during use. If you notice any irregularities, stop using the firearm immediately.

Disposal Instructions

- Dispose of the product in accordance with local regulations regarding firearm accessories.
- Do not dispose of the piston system in regular household waste.
- Contact your local waste management facility for guidance on proper disposal methods.

Contact Information for Further Support

For any inquiries regarding the safety and use of this product, please refer to the contact information provided with your purchase or visit the manufacturer's website for assistance.

By following these safety instructions, you can ensure a safer and more enjoyable experience with your AR15 Adjustable Piston System. Always prioritize safety and responsible firearm handling.

About Us

Brownells UK

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

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