

# AR-15 ADJUSTABLE PISTON SYSTEM W/CLAMP ON .750" BLOCK RIGHT HAND - SUPERLATIVE ARMS LLC AR-15 ADJ PISTON SYSTEM W/CLAMPON .750" GAS BLOCK CARBINE RH

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

SUPERLATIVE ARMS LLC AR-15 ADJUSTABLE PISTON SYSTEM W/CLAMP ON .750" 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: .750 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 .750" GAS BLOCK CARBINE RH](#)
- Manufacturer: [SUPERLATIVE ARMS LLC](#)
- Product no.: 430109772
- Mfr. No.: SABO-PS-RFD-C75
- Finish: Black
- Gas System Length: Carbine
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 57mm
- Shipping width: 83mm
- Shipping length: 413mm
- UPC: 850011846261

## 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. This guide provides essential safety instructions and information for the proper installation, usage, and disposal of the product. Please read this document carefully to ensure safe and effective operation.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose as described in the product specifications.
- Always follow local laws and regulations regarding firearm modifications and usage.
- Keep the product out of reach of children and unauthorized users.
- Inspect the product regularly for any signs of wear or damage.
- Use appropriate personal protective equipment (PPE) when handling firearms and firearm components.
- Report any unsafe product conditions to the relevant authorities.

## Specific Safety Precautions for Use

- Do not use the AR15 Adjustable Piston System with a 300 BLK caliber firearm, as it is not rated for this use.
- Ensure that the gas block is properly installed to avoid gas leakage, which may cause malfunctions.
- When adjusting the gas flow, do not exceed the recommended settings to prevent damage to the bolt carrier and other components.
- Always ensure the firearm is unloaded before performing any maintenance or adjustments.
- Be cautious when using SBRs (Short Barrel Rifles) and suppressors; monitor for excessive pressure and adjust the Bleed Off port accordingly.
- Use the safety mechanism provided to prevent unintentional backing of the gas adjustment screw.

## Instructions for Installation and Usage

### 1. Installation

- Before installation, ensure that the firearm is completely unloaded.
- Refer to the barrel schematic for critical dimensions necessary for safe operation.
- Install the gas block securely on the barrel, ensuring proper alignment with the gas port.
- Tighten the clamp securely, but avoid overtightening which may damage the block or barrel.
- Attach the piston system according to the manufacturer's instructions, ensuring all components are properly seated.

### 2. Usage

- After installation, perform a function check to ensure proper operation.
- Adjust the gas flow using the adjustment screw, following the manufacturer's recommendations.
- Monitor the performance of the firearm during use, looking for signs of excessive wear or malfunctions.
- Clean the system regularly to maintain performance and reduce carbon buildup.

## Disposal Instructions

- Dispose of the product in accordance with local regulations regarding firearm components and hazardous materials.

- Do not dispose of the product in regular household waste.
- Consider recycling where possible, and ensure that any hazardous materials are handled according to local guidelines.

## **Contact Information for Further Support**

For any questions or concerns regarding the Superlative Arms AR15 Adjustable Piston System, please contact the manufacturer directly through their official channels. Ensure you have the product information available for reference.

Thank you for your attention to these safety instructions. Your safety and the safety of others depend on your adherence to these guidelines.

# About Us

## Brownells UK

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