

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

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

AR-15 ADJUSTABLE PISTON SYSTEM W/CLAMP .750" 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: .750 Gas Block Style: Clamp On Gas System Length: Piston 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 LH](#)
- Manufacturer: [SUPERLATIVE ARMS LLC](#)
- Product no.: 430109776
- Mfr. No.: SABO-PS-LFD-C750CM
- Finish: Black
- Gas System Length: Carbine
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 57mm
- Shipping width: 83mm
- Shipping length: 413mm
- UPC: 850051342570

## Item details

Made in USA  
US export classification: 0A501.c

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# Safety Instruction Guide for AR15 Adjustable Piston System W/Clamp .750" Block Left Hand

## Introduction

Thank you for choosing the AR15 Adjustable Piston System W/Clamp .750" Block Left Hand by Superlative Arms LLC. This product is designed to enhance the performance of your AR15 platform while ensuring safety and reliability. This guide provides essential safety instructions, installation procedures, and disposal information to ensure safe and effective use of this product.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose as described in the product specifications.
- Always wear appropriate personal protective equipment (PPE) when handling firearms, including eye and ear protection.
- Keep the product out of reach of children and unauthorized users.
- Regularly inspect the product for any signs of wear or damage before use.
- Do not modify the product in any way that is not recommended by the manufacturer.
- Follow all local laws and regulations regarding firearm use and modifications.

## Specific Safety Precautions for Use

### • Hazard Identification:

- Improper installation or use may lead to malfunctions, resulting in injury or damage.
- Excessive gas pressure can lead to blowback and potential injury.
- The system is not rated for use with 300 BLK ammunition.

### • Avoiding Hazards:

- Always verify that the gas adjustment screw is properly secured to prevent unintentional backing out.
- When using shortbarreled rifles (SBRs) or suppressors, ensure the Bleed Off port is properly utilized to manage excessive pressure.
- Regularly clean the gas piston system to prevent carbon buildup, which can affect performance.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Gather necessary tools for installation, including a wrench and cleaning materials.

### 2. Installation Steps:

- Remove the existing gas block from your AR15 platform.
- Install the Superlative Arms Adjustable Piston System onto the barrel, ensuring it is aligned correctly.
- Secure the gas block using the clamp mechanism, tightening it to the manufacturer's specifications.
- Attach the gas piston rod, ensuring that it is properly seated within the system.
- Adjust the gas flow using the adjustment screw to achieve the desired performance.

### **3. Usage Instructions:**

- After installation, conduct a function test to ensure proper operation.
- Monitor the system for any signs of malfunction during use.
- Adjust the gas flow as necessary based on the ammunition used and shooting conditions.

## **Disposal Instructions**

- Dispose of the product in accordance with local regulations regarding firearms and firearm accessories.
- Do not dispose of the product in regular household waste.
- Contact local authorities or waste management facilities for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the AR15 Adjustable Piston System, please refer to the manufacturer's website or contact their customer support.

# About Us

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