

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

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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: Pistol Carrier Type: Full-Auto, AR-15 Carrier Finish: Dark DLC



## Attributes

- Name: [SUPERLATIVE ARMS LLC AR-15 ADJ PISTON SYSTEM W/CLAMP ON .750" GAS BLOCK PISTOL LH](#)
- Manufacturer: [SUPERLATIVE ARMS LLC](#)
- Product no.: 430109775
- Mfr. No.: SABO-PS-LFD-P75
- Finish: Black
- Gas System Length: Pistol
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 57mm
- Shipping width: 83mm
- Shipping length: 413mm
- UPC: 850051342532

## 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 safe operation. Please read this safety instruction guide carefully to understand how to use the product safely and effectively.

## General Safety Guidelines

- Ensure that all users are familiar with the operation and safety features of the AR15 platform.
- Always treat your firearm as if it is loaded, even when it is not.
- Store the product and any associated components in a safe and secure location, away from unauthorized users.
- Regularly inspect the piston system and related components for wear and damage.
- Follow all local laws and regulations regarding firearm use and modifications.
- Keep this guide accessible for easy reference.

## Specific Safety Precautions for Use

- **Age Restrictions:** This product is intended for use by individuals who are legally permitted to handle firearms. Ensure that all users meet the minimum age requirements as per local laws.
- **Personal Protective Equipment:** Always wear appropriate protective gear, including safety glasses and hearing protection, when using firearms.
- **Installation Precautions:** Ensure that the firearm is completely unloaded before installing or adjusting the piston system.
- **Gas Block Pressure:** Be aware that the Bleed Off® Mode adjusts gas flow. Improper adjustment can lead to excessive pressure or malfunction. Follow the adjustment instructions precisely.
- **Maintenance:** Regularly clean the piston system to prevent carbon buildup, which can affect performance and safety.
- **Use with Suppressors:** When using SBRs (ShortBarreled Rifles) or suppressors, ensure that the Bleed Off port is functioning correctly to reduce blowback.

## Instructions for Installation and Usage

### Installation Instructions

#### 1. Preparation:

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Gather necessary tools, including a wrench for the gas block clamp.

#### 2. Remove Existing Gas Block:

- If applicable, remove the existing gas block from the barrel.

#### 3. Install the New Gas Block:

- Position the new .750" gas block onto the barrel.
- Secure it using the clamp mechanism, ensuring it is tightened to the manufacturer's specifications.

#### 4. Adjust Gas Flow:

- Locate the gas adjustment screw on the block.
- Use the appropriate tool to adjust the screw according to the desired gas flow. Ensure that you do not back the screw out completely due to the safety mechanism.

#### **5. Final Checks:**

- Inspect the installation for any misalignments.
- Ensure that all components are securely fastened.

## **Usage Instructions**

#### **1. Loading the Firearm:**

- Ensure that the firearm is loaded according to the manufacturer's instructions.

#### **2. Shooting:**

- Fire the weapon in a controlled environment.
- Monitor the performance of the piston system and make adjustments as necessary.

#### **3. PostUse Maintenance:**

- After use, clean the piston system to remove any carbon deposits.
- Inspect the gas block and adjustment screw for wear.

## **Disposal Instructions**

- Dispose of the product in accordance with local regulations regarding firearm components.
- Ensure that all components are rendered unusable before disposal to prevent unauthorized use.

## **Contact Information for Further Support**

For any safety inquiries or concerns regarding the AR15 Adjustable Piston System, please contact your local dealer or manufacturer. This product does not come with a Bolt Assembly; please note that it is sold separately.

Thank you for your attention to these safety guidelines. Your safety and the safety of others is our highest priority. Enjoy using your AR15 Adjustable Piston System responsibly!

# About Us

## Brownells UK

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