

# 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 MID RH

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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 MID RH](#)
- Manufacturer: [SUPERLATIVE ARMS LLC](#)
- Product no.: 430109773
- Mfr. No.: SABO-PS-RFD-M75
- 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: 850011846278

## Item details

Made in USA

US export classification: 0A501.c

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# Safety Instruction Guide for the AR15 Adjustable Piston System

## Introduction

Thank you for choosing the Superlative Arms AR15 Adjustable Piston System. This product is designed to enhance the performance of your AR15 platform while ensuring safety during use. Please read this safety instruction guide carefully to understand how to use the product safely and effectively.

## General Safety Guidelines

- **Product Safety:** Ensure safe use of the AR15 Adjustable Piston System by adhering to the guidelines outlined in this manual.
- **Enhanced Recalls:** Stay informed about any recalls related to this product. If a recall occurs, you will be provided with standardized notices and remedies at no cost.
- **Online Shopping Protections:** If you purchased this product online, you have the same safety protections as if you bought it from a physical store.
- **Special Consumer Focus:** Extra precautions should be taken when using this product around vulnerable groups, including children.
- **EU Contact Point:** For any safety inquiries regarding this product, please reach out to the designated EU contact point.
- **Rapid Alerts:** Be aware that updates on unsafe products can be found on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Age Restrictions:** This product is intended for use by individuals aged 18 and older. Ensure that younger individuals are supervised when in the vicinity of the product.
- **Proper Handling:** Always handle the product with care. Treat it as if it is loaded, even when you believe it is not.
- **Protective Gear:** Wear appropriate protective gear, including safety glasses and hearing protection, when using the AR15 Adjustable Piston System.
- **Check Compatibility:** Ensure that this piston system is compatible with your specific AR15 model and configuration before installation.
- **Avoid Modifications:** Do not modify the piston system or any of its components, as this may lead to unsafe conditions or product failure.
- **Regular Maintenance:** Regularly inspect and maintain the piston system to ensure it remains in good working condition.

## Instructions for Installation and Usage

### Installation

1. **Read the Manual:** Before installation, read this safety instruction guide thoroughly to understand the installation process.
2. **Gather Tools:** Prepare the necessary tools for installation, including wrenches and screwdrivers.
3. **Ensure Safety:** Make sure the firearm is unloaded and the safety is engaged before starting the installation.
4. **Remove Existing Components:** If applicable, remove the existing gas block and piston system from your AR15.
5. **Install the New Piston System:**
  - Position the Superlative Arms Adjustable Piston System onto the barrel.
  - Secure the system by clamping it onto the barrel, ensuring it is properly aligned.
  - Tighten all screws and fittings according to the manufacturer's specifications.

6. **Adjust Gas Flow:** Use the patented adjustment detent to set the desired gas flow, ensuring it is outside the block to avoid contamination.
7. **Check for Leaks:** After installation, check for any gas leaks around the block before use.

## Usage

1. **PreUse Check:** Before each use, inspect the piston system for any signs of wear or damage.
2. **Loading:** Load your AR15 according to standard safety practices.
3. **Operation:** Fire the weapon while maintaining a firm grip. Be aware of the reduced felt recoil and followup shot capabilities.
4. **PostUse Maintenance:** After use, clean the piston system and check for any carbon buildup or erosion on the adjustment screw.

## Disposal Instructions

- **Environmental Considerations:** Dispose of the product in accordance with local regulations regarding firearm accessories and materials.
- **Recycling:** If possible, recycle components of the piston system to minimize environmental impact.
- **Hazardous Materials:** If any components are deemed hazardous, follow local guidelines for hazardous waste disposal.

## Contact Information for Further Support

For any questions or concerns regarding the Superlative Arms AR15 Adjustable Piston System, please refer to the designated EU contact point for assistance.

By following these safety guidelines and instructions, you can ensure the safe and effective use of your AR15 Adjustable Piston System. Thank you for your attention to safety!

# About Us

## Brownells UK

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