

# AR-15 ADJUSTABLE PISTON SYSTEM W/0.750" GAS BLOCK RIGHT HAND - SUPERLATIVE ARMS AR-15 ADJ PISTON SYSTEM W/SOLID .750" GAS BLOCK RIFLE RH

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SUPERLATIVE ARMS LLC RIGHT HAND ADJUSTABLE PISTON SYSTEM W/0.750" GAS BLOCK FOR AR-15 The Superlative Arms patent pending "Bleed Off", direct impingement, gas block for the AR15 platform adjusts the gas flow by bleeding the gas out of the block instead of restricting the flow like conventional adjustable blocks. NOT RATED FOR 300 BLACKOUT IN PISTOL LENGTH Results: The pressure used in the block is reduced only to the amount required to drive the bolt carrier. The remaining gas / pressure are bled out of the block allowing the system to run much cleaner and cooler. Reduction of felt recoil. Patented adjustment detent is located outside of the block and therefore no contamination. The gas adjustment screw does not restrict the gas flow; therefore there is no erosion or seizing of the screw / 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. DATA: Firearm Type: AR15 Gas Length: Pistol, Carbine, Mid-Length, and Rifle Weight: 12.8 oz., 13.1 oz, 13.4 oz, and 13.8 oz Piston Block Attachment Type: Clamp On, Socket Head Cap Screws Piston Block Material and Finish: 416 SS, Melonite Carrier: Ion Bonded, 1 pc. Carrier w/ Skis and Dimpled Key Gas Adjustment: 30 Locked Positions, Front Of Block Bleed Off Port: Front Of Block INCLUDED: Piston Block Assembly Carrier (bolt not included). (1) 3/32" X 6" Hex Key (tool to adjust gas screw) (1) 9/64" X 6" Hex key (tool to install/remove gas block plug) (1) Bushing and insert tool Installation Instructions & QR Code For Video Tutorial



## Attributes

- Name: [SUPERLATIVE ARMS AR-15 ADJ PISTON SYSTEM W/SOLID .750" GAS BLOCK RIFLE RH](#)
- Manufacturer: [SUPERLATIVE ARMS](#)
- Product no.: 430109786
- Mfr. No.: SABO-PS-RFD-R750SM
- Finish: Black
- Gas System Length: Rifle
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 57mm
- Shipping width: 83mm
- Shipping length: 413mm
- UPC: 850011846209

## 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 purchasing the AR15 Adjustable Piston System with a 0.750" Gas Block. This guide provides essential safety instructions and operational guidelines to ensure safe and effective use of the product. Please read this document carefully before installation and usage.

## General Safety Guidelines

- Ensure the product is installed and operated in compliance with local laws and regulations.
- Always treat firearms and firearm components as if they are loaded.
- 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 or alter the product in any way that is not recommended by the manufacturer.
- Use only compatible parts and accessories with the AR15 platform.
- Report any unsafe product experiences to the appropriate authorities.

## Specific Safety Precautions for Use

- **Potential Hazards:** Improper installation or use may lead to malfunction, which can result in injury or damage.
- **Recoil Management:** The system is designed to reduce felt recoil; however, always be prepared for the firearm's recoil.
- **Gas Block Adjustment:** The gas adjustment screw should be handled with care to avoid unintentional adjustments.
- **Bleed Off Port:** Ensure the bleed off port is not obstructed during use to prevent excessive pressure buildup.
- **SBRs and Suppressors:** When using Short Barrel Rifles (SBRs) or suppressors, monitor for excessive gas and adjust accordingly.
- **Cleaning and Maintenance:** Regular cleaning is necessary to prevent carbon buildup, which can affect performance.

## Instructions for Installation and Usage

### 1. Installation Instructions:

- Gather all necessary tools, including:
  - (1) 3/32" X 6" Hex Key (for gas screw adjustment)
  - (1) 9/64" X 6" Hex Key (for gas block plug installation/removal)
  - (1) Bushing and insert tool
- Ensure the firearm is unloaded and pointed in a safe direction.
- Remove the existing gas block if applicable.
- Install the new piston block assembly securely using the clampon method with socket head cap screws.
- Adjust the gas adjustment screw to the desired setting using the hex keys provided.
- Verify that the bleed off port is clear and unobstructed.

### 2. Usage Instructions:

- After installation, conduct a function check to ensure proper operation.
- Always wear appropriate eye and ear protection when operating the firearm.

- Monitor the gas adjustment during use, especially with varying ammunition types.
- Clean the gas block and piston system regularly to maintain optimal performance.

## **Disposal Instructions**

- Dispose of any packaging materials in accordance with local waste management regulations.
- When the product reaches the end of its life cycle, dispose of the item responsibly. Check with local authorities for guidance on proper disposal of firearm components.

## **Contact Information for Further Support**

For further assistance or inquiries regarding safety or product performance, please refer to the manufacturer's contact details found on the product packaging or their official website.

Thank you for prioritizing safety and compliance while using the AR15 Adjustable Piston System. Enjoy your shooting experience responsibly.

# About Us

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