

# AR-15 ADJUSTABLE PISTON SYSTEM W/0.750" GAS BLOCK RIGHT HAND - SUPERLATIVE ARMS AR-15 ADJ PISTON SYSTEM W/SOLID .750" GAS BLOCK CARBINE 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 CARBINE RH](#)
- Manufacturer: [SUPERLATIVE ARMS](#)
- Product no.: 100020584
- Mfr. No.: SABOPSC750SM
- Finish: Melonite
- Gas System Length: Carbine
- Weapon type: AR-15
- Delivery weight: 0.583kg
- Shipping height: 64mm
- Shipping width: 89mm
- Shipping length: 406mm
- UPC: 850011846179

## Item details

Made in USA

US export classification: I(g)

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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 to ensure safe and effective use of your product. Please read this guide carefully before installation and use.

## General Safety Guidelines

- Ensure that you follow all local laws and regulations regarding firearm modifications and usage.
- Always treat your firearm as if it is loaded, even if you believe it is not.
- Store your firearm and related accessories in a secure location, out of reach of unauthorized users, especially children.
- Regularly inspect your firearm and accessories for signs of wear or damage.
- Use only compatible components with your AR15 platform to avoid malfunctions or accidents.
- Always wear appropriate safety gear, including eye and ear protection, when handling firearms.

## Specific Safety Precautions for Use

- Do not use the adjustable piston system with 300 Blackout in pistol length configurations.
- Ensure the gas adjustment screw is securely fastened to prevent unintended adjustments during use.
- Be cautious when using Short Barrel Rifles (SBRs) and suppressors; monitor for excessive pressure and ensure the bleedoff port is functioning correctly.
- Avoid placing any body parts near the gas block during operation to prevent injury from gas expulsion.
- If you notice any abnormal functioning, such as excessive recoil or failure to cycle, discontinue use immediately and consult a professional.

## Instructions for Installation and Usage

### Installation Instructions

#### 1. Gather Tools: Ensure you have the following tools ready:

- (1) 3/32" X 6" Hex Key (for adjusting the gas screw)
- (1) 9/64" X 6" Hex Key (for installing/removing the gas block plug)
- (1) Bushing and insert tool

#### 2. Prepare the Firearm:

- Ensure the firearm is unloaded and safe to work on.
- Remove the existing gas block if applicable.

#### 3. Install the Piston Block:

- Position the new piston block on the barrel.
- Secure it in place using the provided clamon method and socket head cap screws.

#### 4. Adjust the Gas Flow:

- Use the 3/32" hex key to adjust the gas adjustment screw to your desired setting.
- Ensure it is locked in place for safe operation.

## 5. Final Checks:

- Inspect all connections and ensure everything is secure before reassembling the firearm.

## Usage Instructions

- Always ensure that the firearm is pointed in a safe direction before operating.
- Check the gas adjustment setting before each use and adjust as necessary based on the ammunition and conditions.
- Regularly clean the piston system to maintain optimal performance and reduce carbon buildup.

## Disposal Instructions

- Dispose of the product in accordance with local regulations regarding firearm components and materials.
- Do not dispose of the product in regular household waste.
- Contact your local waste management facility for guidance on proper disposal methods.

## Contact Information for Further Support

For any inquiries or further assistance regarding the installation and usage of the Superlative Arms AR15 Adjustable Piston System, please refer to the contact information provided with your product packaging or visit the official website for support resources.

## Conclusion

By following these safety instructions, you can ensure a safe and enjoyable experience with your Superlative Arms AR15 Adjustable Piston System. Always prioritize safety and responsibility when handling firearms. Thank you for your commitment to safe firearm practices.

# About Us

## Brownells UK

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