

# AR-15 ADJUSTABLE PISTON SYSTEM W/0.750" GAS BLOCK LEFT HAND - SUPERLATIVE ARMS LLC AR-15 ADJ PISTON SYSTEM W/SOLID .750" GAS BLOCK PISTOL LH

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

SUPERLATIVE ARMS LLC AR-15 ADJUSTABLE PISTON SYSTEM W/0.750" GAS BLOCK LEFT HAND 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 LLC AR-15 ADJ PISTON SYSTEM W/SOLID .750" GAS BLOCK PISTOL LH](#)
- Manufacturer: [SUPERLATIVE ARMS LLC](#)
- Product no.: 430109787
- Mfr. No.: SABO-PS-LFD-P750SM
- Finish: Black
- Gas System Length: Pistol
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 57mm
- Shipping width: 83mm
- Shipping length: 413mm
- UPC: 850051342549

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for AR15 Adjustable Piston System](#)
- [About Us](#)

# Safety Instruction Guide for AR15 Adjustable Piston System

## Introduction

Thank you for choosing the Superlative Arms LLC AR15 Adjustable Piston System with 0.750" Gas Block for lefthand configurations. This guide provides essential safety instructions to ensure the proper and safe use of this product. Please read this guide carefully before installation and use.

## General Safety Guidelines

- Always handle firearms and firearm components with care and respect.
- Ensure that you are familiar with the operation of your AR15 platform before installing or using this product.
- Always wear appropriate safety gear, including eye protection, when handling firearms.
- Keep this product and all firearm components out of reach of children and unauthorized users.
- Regularly inspect the product for any signs of wear or damage before use.
- Report any unsafe products or accidents to the appropriate authorities.
- Stay informed about product recalls and safety updates via the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Potential Hazards:**
  - Improper installation may lead to malfunction or injury.
  - Failure to adjust the gas flow correctly can result in excessive recoil or malfunction.
- **Avoiding Hazards:**
  - Ensure all components are compatible with your AR15 platform.
  - Follow the installation instructions carefully to avoid improper assembly.
  - Do not exceed the recommended gas settings, especially when using SBRs or suppressors.
- **Age Specific Warnings:**
  - This product is intended for use by individuals aged 18 years and older.
  - Ensure that all users of this product have completed appropriate firearm safety training.

## Instructions for Installation and Usage

### Installation Instructions

1. **Gather Required Tools:**
  - (1) 3/32" X 6" Hex Key (for adjusting gas screw)
  - (1) 9/64" X 6" Hex Key (for installing/removing gas block plug)
  - (1) Bushing and insert tool
2. **Remove Existing Gas Block:**
  - Unload your firearm and ensure it is safe to work on.
  - Remove the existing gas block using the appropriate tools.
3. **Install the Piston Block:**
  - Position the Superlative Arms Piston Block onto the barrel.
  - Secure the piston block using the provided clamp and socket head cap screws.
4. **Adjust Gas Flow:**
  - Use the gas adjustment screw to set the desired gas flow.
  - Ensure the adjustment is made in a clockwise direction to reduce gas flow and counterclockwise to increase it.
5. **Check for Proper Function:**
  - After installation, perform a function check to ensure the firearm operates correctly.

## **Usage Instructions**

- Always ensure the firearm is unloaded before making any adjustments or installations.
- After adjusting the gas flow, test fire the firearm in a safe environment to ensure proper function.
- Monitor the performance of the firearm and make adjustments as necessary for optimal operation.
- Be aware that using SBRs or suppressors may require additional adjustments to the gas flow.

## **Disposal Instructions**

- Dispose of the product in accordance with local regulations.
- Do not dispose of the product in general waste. Contact local authorities for proper disposal methods.
- Ensure that all components are disposed of safely to prevent harm to the environment or individuals.

## **Contact Information for Further Support**

For any questions or concerns regarding the product, please refer to the manufacturer's website or customer support resources. Ensure that you have your product details ready for any inquiries.

Thank you for prioritizing safety and responsible use of your AR15 Adjustable Piston System. Enjoy your shooting experience!

# About Us

## Brownells UK

### **Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories**

Unit 1, Laughing Dog Industrial Estate  
London Road  
Rugby  
Warwickshire  
CV23 9LP

[www.brownells.co.uk](http://www.brownells.co.uk)