

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

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

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 PISTOL RH](#)
- Manufacturer: [SUPERLATIVE ARMS](#)
- Product no.: 430109785
- Mfr. No.: SABO-PS-RFD-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: 850011846162

Item details

Made in USA

US export classification: 0A501.c

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for the AR15 Adjustable Piston System with 0.750" Gas Block](#)
- [About Us](#)

Safety Instruction Guide for the AR15 Adjustable Piston System with 0.750" Gas Block

Introduction

Thank you for choosing the Superlative Arms AR15 Adjustable Piston System. This product is designed to enhance the performance of your AR15 platform. To ensure safe and effective use, please read this safety instruction guide carefully. It provides essential information about the product, safety precautions, installation instructions, and more.

General Safety Guidelines

- Always handle firearms with care and follow standard safety practices.
- Ensure that the firearm is unloaded before installation or maintenance.
- Only use this product in compliance with local laws and regulations.
- Keep the product out of reach of children and unauthorized users.
- Report any unsafe products or accidents to the appropriate authorities.
- Regularly check for recall updates on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Potential Hazards:**

- Improper installation may lead to malfunction or injury.
- Using the product with incompatible ammunition can cause failure.
- Ensure that the gas adjustment is set correctly to avoid excessive recoil or blowback.

- **Avoiding Hazards:**

- Always follow the installation instructions provided in this guide.
- Use only compatible components with your AR15 platform.
- Regularly inspect the product for wear or damage before use.
- Do not exceed the recommended gas settings for your specific firearm configuration.

- **AgeSpecific Warnings:**

- This product is intended for adult use only. Keep away from children and inexperienced users.

Instructions for Installation and Usage

Installation Instructions

1. Preparation:

- Ensure the firearm is unloaded and safe to work on.
- Gather all necessary tools:
 - (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

2. Remove Existing Gas Block:

- Use the appropriate hex key to remove the existing gas block if applicable.

3. Install the New Piston Block:

- Position the Superlative Arms piston block onto the barrel.
- Secure the piston block using the clampon attachment method with socket head cap screws.

4. Adjust Gas Flow:

- Use the 3/32" hex key to adjust the gas adjustment screw to the desired setting.
- Ensure the adjustment detent is secure to prevent unintentional changes.

5. Final Inspection:

- Check that all components are secure and properly installed.
- Ensure there are no obstructions in the gas block or ports.

Usage Instructions

- After installation, perform a function check to ensure proper operation.
- Monitor the system during initial use to verify gas flow and recoil behavior.
- Adjust the gas settings as necessary based on performance and conditions.

Disposal Instructions

- Dispose of the product in accordance with local regulations.
- Do not dispose of the product in regular household waste.
- Contact your local waste management authority for proper disposal methods.

Contact Information for Further Support

For questions or concerns regarding the Superlative Arms AR15 Adjustable Piston System, please refer to the contact details provided in the product packaging or visit the manufacturer's website for further assistance.

This safety instruction guide is designed to provide you with the necessary information to safely use and maintain your AR15 Adjustable Piston System. Thank you for your attention to these important safety guidelines.

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