

AR-15 ADJUSTABLE PISTON SYSTEM W/0.625" GAS BLOCK RIGHT HAND - SUPERLATIVE ARMS LLC AR-15 ADJ PISTON SYSTEM W/SOLID .625" GAS BLOCK RIFLE RH

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

SUPERLATIVE ARMS LLC AR-15 ADJUSTABLE PISTON SYSTEM W/0.625" GAS 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.

SPECIFICATIONS: Piston Systems: Piston Kits Gas Block Size: .625 Gas Block Style: Solid, Set Screw Gas System Length: Carbine Carrier Type: Full-Auto, AR-15 Carrier Finish: Dark DLC



Attributes

- Name: [SUPERLATIVE ARMS LLC AR-15 ADJ PISTON SYSTEM W/SOLID .625" GAS BLOCK RIFLE RH](#)
- Manufacturer: [SUPERLATIVE ARMS LLC](#)
- Product no.: 430109793
- Mfr. No.: SABO-PS-RFD-R625SM
- Finish: Black
- Gas System Length: Rifle
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 57mm
- Shipping width: 83mm
- Shipping length: 413mm
- UPC: 850011846322

Item details

Made in USA
US export classification: 0A501.c

Table of Contents

- Startpage
- Safety Instruction Guide for the AR15 Adjustable Piston System with 0.625" Gas Block Right Hand
- About Us

Safety Instruction Guide for the AR15 Adjustable Piston System with 0.625" Gas Block Right Hand

Introduction

Thank you for choosing the Superlative Arms AR15 Adjustable Piston System with 0.625" Gas Block. This guide provides essential safety instructions and information to ensure the safe use of your product in compliance with the EU General Product Safety Regulation (GPSR). Please read this guide carefully before installation and use.

General Safety Guidelines

- Ensure that you are familiar with the operation of your AR15 platform before using the adjustable piston system.
- Always handle firearms with care and follow all applicable laws and regulations regarding firearm safety and usage.
- Keep the product and all its components out of reach of children and unauthorized users.
- Regularly check for any signs of damage or wear on the piston system and gas block before use.
- Report any unsafe products or accidents to the relevant authorities immediately.
- Stay informed about any recall updates on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- Always wear appropriate eye and ear protection when using firearms equipped with the adjustable piston system.
- Ensure that the firearm is unloaded before installation or maintenance of the piston system.
- Do not attempt to modify or disassemble the piston system beyond the manufacturer's instructions.
- Be cautious of hot surfaces after firing, as the piston system and gas block may retain heat.
- When using Short Barrel Rifles (SBRs) or suppressors, ensure that the Bleed Off port is functioning correctly to manage excessive pressure.

Instructions for Installation and Usage

Installation

1. **Preparation:** Ensure the firearm is unloaded and pointed in a safe direction. Gather necessary tools for installation.
2. **Remove Existing Gas Block:** Carefully remove the existing gas block from the firearm, ensuring not to damage the barrel.
3. **Install the Adjustable Piston System:**
 - Align the Superlative Arms Adjustable Piston System with the barrel.
 - Secure the system using the provided set screws, ensuring a tight fit.
4. **Adjustment:**
 - Locate the gas adjustment screw.
 - Use the provided tool to adjust the gas flow according to your preference, ensuring it is done while the system is in Bleed Off Mode to prevent erosion or seizing.
5. **Final Check:** Inspect all connections and ensure that the piston system is securely installed before proceeding to use the firearm.

Usage

- Before firing, verify that the gas adjustment is set correctly for your specific ammunition and conditions.
- After each use, clean the piston system and gas block to prevent carbon buildup and ensure optimal performance.
- Regularly check the adjustment detent for functionality and cleanliness.

Disposal Instructions

- Dispose of the product and any components responsibly in accordance with local regulations.
- Do not dispose of the product in regular household waste.
- Consider recycling options for metal and plastic components where applicable.

Contact Information for Further Support

For any inquiries regarding safety or product information, please refer to the manufacturer's website or customer support resources.

By following these safety instructions, you can ensure a safe and effective experience with the Superlative Arms AR15 Adjustable Piston System. Always prioritize safety and responsible usage.

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