

GAS CONTROLS ADJUSTABLE GAS BLOCK - RIFLESPEED GAS CONTROL 4.3" MODEL RS6243 0.625" DIAMETER

[Rifle Parts](#) > [Gas System Parts](#) > [Gas Blocks](#)

The revolutionary RIFLESPEED™ Gas Control System (US Patent #US20200116446A1, additional patents issued and pending) makes controlling your rifle's gas flow reliable, repeatable, and foolproof. Need more gas? Turn it up. Need less gas? Turn it down. With the easy-to-grasp Control Knob, it's that simple and no tools are required. The highly visible numbering on the Control Knob ensures that you'll always know your setting. Return to a previous setting instantly by simply turning the Control Knob. Each setting is indicated by a highly tactile "click" for use during times of reduced visibility. Two separate rotation ranges with numbered settings 1-12 and multiple Plunger sizes cover the adjustment requirements for every available cartridge. The patented Rotation Stop feature prevents unintentional disassembly. Uses RIFLESPEED straight gas tubes Designed for the most rigorous Military or LE Duty Use, RIFLESPEED Gas Controls are also ideal for defensive use, competition, recreational shooting, or hunting. RIFLESPEED Gas Controls are durable and proven to perform through tens of thousands of rounds of ammunition spent in developmental and destructive testing. Gas Controls from RIFLESPEED are the ultimate solution to the problems of operating hard-use carbines in varying conditions, configurations, and environments. With complete control of the gas that's delivered to the action of your rifle with each shot you'll enjoy increased reliability, reduced recoil, reduced muzzle rise, less aiming disruption, less wear and tear on your rifle, and improved accuracy. Set your RIFLESPEED Gas Control for ideal performance with light commercial ammo or higher-pressure milspec ammo. Dial your gas system in for ideal performance in extreme heat or frigid cold conditions. Enjoy optimal performance with or without a suppressor. With a properly adjusted gas system you can eliminate the need to use exceedingly heavy buffers. Once you experience the advantages of using a RIFLESPEED Gas Control, you'll never want to shoot anything else.



Attributes

- Name: [RIFLESPEED GAS CONTROL 4.3" MODEL RS6243 0.625" DIAMETER](#)
- Manufacturer: [RIFLESPEED](#)
- Product no.: 430102506
- Mfr. No.: US0125
- Inside Diameter: .625
- Material: Steel
- Style: Screw
- Weapon type: AR-15
- Delivery weight: 0.227kg
- Shipping height: 43mm
- Shipping width: 89mm
- Shipping length: 178mm

Item details

Made in USA

US export classification: 0A501.x

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Safety Instruction Guide for RIFLESPEED Gas Control System

Introduction

Thank you for choosing the RIFLESPEED Gas Control System. This guide provides essential safety instructions to ensure the safe and effective use of your gas block. Please read this document thoroughly before installation and use.

General Safety Guidelines

- Ensure that you are familiar with the operation of firearms and their components before using this product.
- Always handle firearms with care and treat every firearm as if it is loaded.
- Use appropriate personal protective equipment (PPE) such as eye and ear protection when operating firearms.
- Ensure that the gas control system is compatible with your firearm model.
- Always follow local laws and regulations regarding firearm modifications and use.
- Keep the product out of reach of children and unauthorized users.
- Regularly inspect the gas control system for any signs of wear or damage before each use.

Specific Safety Precautions for Use

- Do not attempt to adjust the gas control system while the firearm is loaded or in use.
- Ensure the firearm is pointed in a safe direction when making adjustments.
- Only use the gas control system with the specified ammunition types as indicated in the product description.
- Be aware of the effects of gas adjustments on the firearm's performance, including recoil and cycling.
- Do not exceed the manufacturer's recommended settings for gas flow.
- If you experience any malfunctions or irregularities during use, cease operation immediately and inspect the firearm and gas control system.

Instructions for Installation and Usage

1. Installation:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Remove the existing gas block, if applicable, following the manufacturer's instructions.
- Install the RIFLESPEED Gas Control System according to the following steps:
 - Align the gas block with the barrel and secure it in place.
 - Ensure that the gas tube is properly aligned and seated.
 - Tighten all screws and components securely, ensuring no movement.

2. Adjusting the Gas Control:

- Locate the Control Knob on the gas block.
- To increase gas flow, turn the Control Knob clockwise.
- To decrease gas flow, turn the Control Knob counterclockwise.
- Each adjustment will be indicated by a tactile "click" for your reference.
- Refer to the numbered settings (112) to find the optimal adjustment for your specific ammunition and conditions.

3. Testing:

- After installation and adjustment, conduct a function test with the firearm in a safe environment.
- Monitor the firearm's performance and make further adjustments as necessary.

Disposal Instructions

- Dispose of the gas control system and any associated packaging materials in accordance with local regulations.
- Do not dispose of the product in regular household waste. Check for local hazardous waste disposal options if necessary.

Contact Information for Further Support

For any questions or concerns regarding the RIFLESPEED Gas Control System, please reach out to the designated support contact as provided on the product packaging or official website.

Conclusion

By following these safety instructions, you can maximize the performance and safety of your RIFLESPEED Gas Control System. Always prioritize safety and responsible firearm handling practices. Enjoy your shooting experience!

About Us

Brownells UK

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

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