

# AK ADJUSTABLE GAS PISTON - KNS PRECISION ADJUSTABLE GAS PISTON SYSTEM PSL

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## Control Your Overgassed AK-style Rifle

The AK platform, though renowned for its reliability and durability in battlefield conditions, has a well-known flaw: its gas system is hugely overgassed.

Luckily, the market stepped up to provide a solution in the form of the KNS Precision AK Adjustable Gas Piston. How do you know if your AK-style rifle needs better gas regulation? Head to the range, fire a few rounds and see how far your brass ejects. If it's hitting the ground more than 15 feet away, then you need the KNS Precision AK Adjustable Gas Piston. This setup helps to reduce wear on the gun, providing for a longer operating life. Uses existing gas block Small-caliber piston designed for .223 Rem., 5.56 NATO and 5.45x39mm Large-caliber piston designed for 7.62x39mm, .308 Win., and 7.62x54R. Fits AKM, AK-74, VEPR, PSL and M92 rifles. Each KNS Precision AK Adjustable Gas Piston can be installed without the use of a gunsmith in the space of 10 minutes, ensuring you can get back onto the range with little downtime.



\* Vepr and Saiga Pistons will require drilling through the op-rod after screwing the piston into the carrier, due to variations in the staking location. These Op-Rods are Phosphated instead of Nitrided to allow easy drilling.\*

## Attributes

- Name: [KNS PRECISION ADJUSTABLE GAS PISTON SYSTEM PSL](#)
- Manufacturer: [KNS PRECISION](#)
- Product no.: 923000064
- Mfr. No.: AGP-A-13
- Model Number: -
- Weapon type: AK-47
- Delivery weight: 0.147kg
- Shipping height: 13mm
- Shipping width: 203mm
- Shipping length: 279mm
- UPC: 853906008157

## Item details

Made in USA

US export classification: 0A501.c

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# AK Adjustable Gas Piston Safety Instruction Guide

## Introduction

Thank you for choosing the KNS Precision AK Adjustable Gas Piston System for your AKstyle rifle. This product is designed to enhance the performance of your firearm by providing adjustable gas regulation. However, it is essential to follow safety guidelines to ensure safe and effective use. This guide outlines important safety information, installation instructions, and disposal guidelines in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Always handle firearms with care and follow standard firearm safety practices.
- Ensure that the firearm is unloaded before installation or maintenance.
- Keep this product out of reach of children and unauthorized users.
- Inspect the gas piston system for any damage before use. Do not use if damaged.
- Report any accidents or unsafe product experiences to local authorities.
- Stay informed about product recalls by checking the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Use only with compatible AKstyle rifles (AKM, AK74, VEPR, PSL, M92).
- Ensure that the gas block is properly aligned and secure before firing.
- Avoid excessive gas pressure by adjusting the piston according to your specific ammunition and conditions.
- Regularly clean and maintain your gas piston system to prevent malfunctions.
- Wear appropriate eye and ear protection when operating your firearm.
- Do not modify the gas piston system beyond the manufacturer's specifications.

## Instructions for Installation and Usage

### Installation

1. **Tools Required:** You will need basic tools, such as a wrench and screwdriver.
2. **Preparation:**
  - Ensure your firearm is unloaded.
  - Clear the area of any obstructions.
3. **Remove the Existing Gas Piston:**
  - Unscrew the gas block and carefully remove the existing gas piston.
4. **Install the KNS Precision Adjustable Gas Piston:**
  - Insert the new gas piston into the gas block.
  - Secure the gas block back into place, ensuring it is tightly fastened.
5. **Adjust Gas Settings:**
  - Refer to the adjustment guide provided with the piston for optimal settings based on your ammunition.
6. **Final Check:**
  - Inspect the installation for any loose parts.
  - Ensure the gas piston is properly seated and secured.

### Usage

- After installation, test fire your rifle in a safe and controlled environment.
- Monitor the ejection pattern of spent casings. If they eject more than 15 feet, consider adjusting the gas

setting.

- Regularly check the gas piston for wear and tear. Replace if necessary.

## Disposal Instructions

- Dispose of the KNS Precision Adjustable Gas Piston in accordance with local regulations for electronic waste and firearm components.
- Do not dispose of in regular household waste.
- Contact local waste management authorities for proper disposal methods.

## Contact Information for Further Support

For questions or concerns regarding the KNS Precision AK Adjustable Gas Piston, please consult the manufacturer's website or customer service for assistance.

By following these guidelines, you can ensure the safe and effective use of your KNS Precision AK Adjustable Gas Piston System. Thank you for your attention to safety and for choosing our product.

# About Us

## Brownells UK

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

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