

# AK ADJUSTABLE GAS PISTON - KNS PRECISION ADJUSTABLE GAS PISTON SYSTEM 5.45 KRINKOV

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

## 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 5.45 KRINKOV](#)
- Manufacturer: [KNS PRECISION](#)
- Product no.: 430105246
- Mfr. No.: AGP-A-1
- Make: -
- Model Number: 5.45 Krinkov
- Delivery weight: 0.159kg
- Shipping height: 13mm
- Shipping width: 102mm
- Shipping length: 279mm
- UPC: 853906008225

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- Startpage
- AK Adjustable Gas Piston Safety Instruction Guide
- About Us

# AK Adjustable Gas Piston Safety Instruction Guide

## Introduction

Thank you for choosing the KNS Precision Adjustable Gas Piston System for your AK platform rifle. This guide is designed to provide essential safety instructions and usage information to ensure a safe and effective experience with your product. Please read this guide carefully before installation and use.

## General Safety Guidelines

- Always treat your firearm as if it is loaded.
- Ensure that you are in a safe environment when handling your firearm.
- Follow all local laws and regulations regarding firearm ownership and usage.
- Keep the gas piston and your firearm out of reach of children and unauthorized users.
- Regularly inspect your firearm and its components for signs of wear or damage.
- Be aware of your surroundings and ensure a clear line of fire when discharging your firearm.
- Report any unsafe products or accidents to the appropriate authorities.

## Specific Safety Precautions for Use

- Ensure that the gas piston is compatible with your specific AK model before installation.
- Do not modify the gas piston or any other firearm components beyond manufacturer specifications.
- Always wear appropriate safety gear, including eye and ear protection, when shooting.
- If you notice excessive recoil or malfunctions, discontinue use immediately and consult a qualified gunsmith.
- Be cautious of hot surfaces after shooting, as the gas piston and other components may become very hot.

## Instructions for Installation and Usage

### Installation Steps

1. **Safety First:** Ensure your firearm is unloaded and pointed in a safe direction.
2. **Remove Existing Gas Piston:** Using appropriate tools, carefully remove the existing gas piston from your rifle.
3. **Inspect the Gas Block:** Check the gas block for any obstructions or damage before installing the new piston.
4. **Install the KNS Precision Adjustable Gas Piston:**
  - Align the piston with the gas block.
  - Insert the piston and secure it according to manufacturer instructions.
5. **Adjust the Gas Setting:**
  - Fire a few test rounds to determine the optimal gas setting for your ammunition.
  - Adjust the piston as needed to ensure reliable operation.
6. **Final Inspection:** Doublecheck that all components are securely installed and functioning correctly.

### Usage Instructions

- After installation, practice safe handling and shooting techniques.
- Regularly check the gas piston for proper function and make adjustments as needed.
- Clean your firearm and the gas piston regularly to ensure optimal performance.

## Disposal Instructions

- Dispose of any defective or damaged components in accordance with local regulations.
- Do not throw away firearms or firearm components in regular trash. Consult local authorities for proper disposal methods.

## Contact Information for Further Support

For any safety inquiries or support regarding the KNS Precision Adjustable Gas Piston, please refer to the manufacturer's website or contact their customer service. Ensure that you have the model number and any relevant information available when seeking assistance.

This guide is intended to provide essential safety information and instructions for the KNS Precision Adjustable Gas Piston System. Following these guidelines will help ensure a safe and enjoyable shooting experience. Always prioritize safety and responsibility when handling firearms.

# 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)