

# AK-47/74 HIGH ENERGY MAIN SPRING - ALG DEFENSE AK-47/74 HIGH ENERGY MAIN SPRING

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The ALG High Energy MainSpring is a performance replacement spring for the AK47/74 platform rifles. It is a Chrome Silicon single wire spring fabricated per ASTM A401 specifications. The ALG High Energy Mainspring develops 25% more torque over a standard factory main spring, lowering lock time and also increasing the consistency of primer ignition.



## Attributes

- Name: [ALG DEFENSE AK-47/74 HIGH ENERGY MAIN SPRING](#)
- Manufacturer: [ALG DEFENSE](#)
- Product no.: 100018972
- Mfr. No.: 04-233-F
- Weapon type: AK-47,AK-74
- Delivery weight: 0.011kg
- Shipping height: 25mm
- Shipping width: 95mm
- Shipping length: 114mm
- UPC: 817953021903

## Item details

Made in USA

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# Safety Instruction Guide for AK47/74 High Energy Main Spring

## Introduction

Thank you for choosing the ALG Defense AK47/74 High Energy Main Spring. This guide provides essential safety instructions to ensure safe usage and installation of the product. Please read this guide carefully before using the spring to understand how to operate it safely and effectively.

## General Safety Guidelines

- Ensure the product is used only for its intended purpose with AK47 and AK74 rifles.
- Always handle firearms with care and follow standard safety practices.
- Store the spring in a safe location away from children and unauthorized users.
- Regularly inspect the spring for wear or damage before use.
- Report any unsafe products or incidents to the appropriate authorities.
- Stay informed about recalls or safety updates via the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Always ensure the firearm is unloaded before installing or replacing the mainspring.
- Wear appropriate safety gear, including eye protection, when handling the spring.
- Follow the manufacturer's specifications for installation to prevent malfunctions.
- Be cautious of the spring's tension; it can cause injury if released suddenly.
- Do not modify the spring or use it in a manner not intended by the manufacturer.
- Keep fingers and other body parts clear of the spring during installation and handling.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure you have the necessary tools for installation, such as a screwdriver and a punch tool.
- Make sure the firearm is completely unloaded and safe to work on.

### 2. Installation Steps:

- Remove the existing mainspring from the AK47/74 rifle by following the manufacturer's guidelines.
- Carefully install the ALG High Energy Main Spring by reversing the removal process.
- Ensure the spring is seated correctly and securely in place.

### 3. Usage:

- After installation, perform a function check of the firearm to ensure proper operation.
- Test the firearm in a safe and controlled environment, following all safety protocols.
- Monitor the performance of the spring during use. If any irregularities occur, stop using the firearm immediately.

## Disposal Instructions

- Dispose of the spring in accordance with local regulations for metal recycling or hazardous waste.
- Do not dispose of the spring in regular household waste to prevent environmental harm.

## **Contact Information for Further Support**

For any questions or concerns regarding the AK47/74 High Energy Main Spring, please contact the manufacturer or authorized dealer for assistance. Ensure you have your product information ready for a more efficient response.

Thank you for your attention to these safety instructions. Your safety and the safety of others depend on responsible handling and usage of the AK47/74 High Energy Main Spring.

# About Us

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