

# M4 CARBINE CS ENHANCED SPRING KITS - SPRINCO USA M4 CARBINE ENHANCED BUFFER SPRING

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Enhanced Power Buffer Spring. The design loads of the Blue spring are approximately 15% greater than the White spring for one of the considered Load Constants in the spring design. Refer to provided tuning procedure reference documents prior to calling for recommendations. We were encouraged to manufacture the Blue spring by Mike Pannone of CTT Solutions, who modified one of Sprinco's Red springs and recommended that they offer a spring with the loads of the Blue spring to address the high performance demands of other specimen platforms. While contemporary internet forum lore leans towards the use of the Blue spring with an H2 or ST-T2 buffer for 14.5 - 16" ML carbines, nothing is set in stone due to the vast range of gas port values in the wild that have come into play since we first entered the arena.



## Attributes

- Name: [SPRINCO USA M4 CARBINE ENHANCED BUFFER SPRING](#)
- Manufacturer: [SPRINCO USA](#)
- Product no.: 943000035
- Mfr. No.: 25007
- Delivery weight: 0.073kg
- Shipping height: 25mm
- Shipping width: 25mm
- Shipping length: 340mm
- UPC: 657780250073

## Item details

Made in USA

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# Safety Instruction Guide for M4 Carbine CS Enhanced Spring Kits

## Introduction

Thank you for choosing the M4 Carbine CS Enhanced Spring Kits from SPRINCO USA. This guide provides important safety information, installation instructions, and usage guidelines to ensure the safe operation of your product. Please read this manual carefully before use.

## General Safety Guidelines

- **Product Safety:** Ensure the safe use of this product by following all guidelines provided in this manual. This product is designed for nonfood use only.
- **Potential Hazards:** Improper use or installation of the spring kit may lead to malfunction or injury. Always handle with care.
- **Enhanced Recalls:** Be aware of any recall notices regarding this product. If you receive a recall notice, follow the instructions provided to remedy the situation.
- **Online Shopping Protection:** If purchased online, ensure that the seller complies with safety requirements as mandated by EU regulations.
- **Special Consumer Focus:** Extra care should be taken if the product is used around children or vulnerable individuals.
- **Rapid Alerts:** Stay informed about product safety updates through the EU Safety Gate system.

## Specific Safety Precautions for Use

- **Use Appropriate Equipment:** Ensure that you are using the correct tools and equipment when handling or installing the spring kit.
- **Wear Protective Gear:** Always wear safety glasses and gloves when working with springs to protect against injury.
- **Check Compatibility:** Ensure that the Blue spring is compatible with your specific M4 carbine model and buffer type.
- **Avoid Overloading:** Do not exceed the recommended load specifications to prevent damage to the firearm or injury.
- **Inspect Regularly:** Regularly inspect the spring for signs of wear or damage. Replace immediately if any issues are detected.
- **Follow Manufacturer Recommendations:** Adhere strictly to any recommendations provided by SPRINCO USA or other reputable sources regarding the use of the spring kit.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Gather necessary tools: a torque wrench, appropriate sockets, and safety gear.

### 2. Installation:

- Remove the existing buffer spring from the buffer tube.
- Carefully install the Blue spring into the buffer tube, ensuring it is seated correctly.
- Reassemble the buffer and buffer tube according to the manufacturer's specifications.
- Ensure all components are tightened to the recommended torque settings.

### 3. Testing:

- After installation, conduct a function check of the firearm in a safe environment.
- Observe the firearm's operation for any unusual sounds or behaviors.

#### **4. Usage:**

- Use the firearm in accordance with all local laws and regulations.
- Maintain awareness of your surroundings and practice safe handling at all times.

## **Disposal Instructions**

- Dispose of the spring kit and any packaging materials in accordance with local regulations.
- Do not dispose of the product in regular household waste. Check for recycling options or hazardous waste disposal facilities in your area.

## **Contact Information for Further Support**

For any questions or concerns regarding the M4 Carbine CS Enhanced Spring Kits, please refer to the manufacturer's website or contact their support team for assistance. Always ensure that you are following the most current guidelines and safety practices.

Thank you for your attention to these safety instructions. Enjoy your enhanced shooting experience with the M4 Carbine CS Enhanced Spring Kits from SPRINCO USA.

# About Us

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