

# RUGER® 10/22® PRE-TRAVEL ADJUSTABLE HAMMER & SEAR KIT - PRE-TRAVEL ADJUSTABLE 10/22® SEAR KIT

[Rifle Parts](#) > [Triggers Parts](#) > [Performance Upgrade Kits](#)

## Eliminates Pre-Travel For A Clean, Crisp-Trigger Pull

Easy-to-install kit replaces factory parts to eliminate trigger pre-travel and roughness for a clean, crisp, custom pull with little or no gunsmithing. Adjust the setscrew in the sear with the included Allen wrench to take up pre-travel, then lock screw in place with your favorite thread locking adhesive. Sear and hammer geometry is custom designed to produce a lighter pull and a smoother trigger return. EDM machined from A2 tool steel and heat treated to Rc 56-58, with precision-ground engagement surfaces vapor honed for smoothness. Some guns may require minor fitting for correct engagement of safety, described in the detailed instructions. Hammer/sear sets are produced as matched pairs with 2 $\frac{3}{4}$  lb. pull weight plus or minus 4 oz. Shims are precision manufactured from .004" thick 302 stainless steel and tempered for superior wear resistance. Use them to center trigger and sear for additional smoothness and consistency of pull and cleaner break by minimizing friction between the sear and the inside of the trigger. Kits DO NOT fit 10/22® Magnum. Sear Kit is compatible with factory original and aftermarket hammers with the correct engagement angle for drop-in installation; minor fitting may be required on some guns.



## Attributes

- Name: [PRE-TRAVEL ADJUSTABLE 10/22® SEAR KIT](#)
- Manufacturer: [POWER CUSTOM](#)
- Product no.: 713000070
- Mfr. No.: 1022PS
- Make: Ruger
- Model: 10/22
- Delivery weight: 0.023kg
- Shipping height: 10mm
- Shipping width: 109mm
- Shipping length: 122mm

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- Startpage
- RUGER® 10/22® PreTravel Adjustable Hammer & Sear Kit Safety Instructions
- About Us

# RUGER® 10/22® PreTravel Adjustable Hammer & Sear Kit Safety Instructions

## Introduction

Thank you for choosing the RUGER® 10/22® PreTravel Adjustable Hammer & Sear Kit. This kit is designed to enhance the performance of your firearm by providing a cleaner and crisper trigger pull. To ensure safe and effective use of this product, please read and follow all safety instructions outlined in this guide.

## General Safety Guidelines

- Ensure safe use of all nonfood products, including firearms and firearm accessories.
- Be aware of potential risks associated with modifying your firearm.
- Follow all local laws and regulations regarding firearm modifications and usage.
- Always treat firearms as if they are loaded, and handle them with care.
- Keep this product out of reach of children and unauthorized users.
- Report any unsafe products or accidents to the appropriate authorities.
- Stay informed about product recalls and safety updates through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Only use this kit with the RUGER® 10/22® model; it is not compatible with 10/22® Magnum.
- Ensure that you have a clear workspace free from distractions when installing the kit.
- Wear appropriate safety gear, including safety glasses, when working on your firearm.
- Follow all provided instructions precisely to avoid potential hazards during installation.
- Inspect all parts for damage before installation; do not use damaged components.
- If you are unsure about the installation process, seek assistance from a qualified gunsmith.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure your firearm is unloaded and pointed in a safe direction.
- Gather all necessary tools, including the included Allen wrench.

### 2. Installation Steps

- Remove the factory hammer and sear from your RUGER® 10/22® following the manufacturer's instructions.
- Install the new sear by placing it in the appropriate position within the trigger assembly.
- Use the included Allen wrench to adjust the setscrew in the sear to take up pretravel as desired.
- Lock the setscrew in place with your preferred thread locking adhesive.
- Install the new hammer, ensuring that it aligns correctly with the sear.
- Use the provided shims to center the trigger and sear for optimal performance.
- Reassemble the trigger assembly and reinstall it into the firearm.

### 3. PostInstallation Check

- Perform a function check to ensure that the trigger operates smoothly and safely.
- Verify that the safety mechanism engages properly.
- If any issues arise, disassemble and inspect the installation for correct alignment and fit.

### 4. Usage

- Always follow safe firearm handling practices when operating your firearm.
- Regularly inspect the trigger assembly for wear or damage.
- Make adjustments as needed to maintain optimal performance.

## **Disposal Instructions**

- Dispose of any packaging materials responsibly, following local recycling guidelines.
- If you need to dispose of any components from the kit, check local regulations for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the RUGER® 10/22® PreTravel Adjustable Hammer & Sear Kit, please refer to the manufacturer's contact details provided with the product. Ensure you have your product information ready for a more efficient support experience.

By following these safety instructions, you can ensure a safer and more enjoyable experience with your RUGER® 10/22® PreTravel Adjustable Hammer & Sear Kit. Thank you for your attention to safety.

# About Us

## Brownells Austria

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