

Ruger Precision 2 Stage Triggers (1ST Stage 8oz-1lb, 2ND Stage adjustable 8oz-2lb) - RUGER PRECISION RIMFIRE STRAIGHT **8oz+1lb**

[Rifle Parts](#) > [Triggers Parts](#) > [Triggers](#)

The Timney 2-Stage Trigger for the Ruger Precision RF (Rimfire) is a factory-tested upgrade component designed for users who demand maximum repeatability, consistency, and reliability in long-range rimfire applications. Its precisely engineered two-stage mechanism provides a clearly defined first stage followed by a clean, predictable second-stage break. This design minimizes creep and significantly improves point-of-impact stability during rapid or sustained firing. Integrated fine adjustment allows the trigger to be precisely tuned for match or individual shooting preferences.



The drop-in design greatly reduces installation and inspection time, ensuring immediate readiness without requiring any modification to the rifle system. Manufacturing focuses on hardened precision components and finely ground engagement surfaces to maintain consistent settings, tight tolerances, and long-term dimensional stability. Low-wear surface treatments reduce friction and enhance corrosion resistance, while the ergonomically curved trigger shoe supports consistent finger placement and control.

For dealers, the trigger offers standardized packaging, clear product identification, and reduced return rates. For end users, it delivers noticeably improved shot control, reduced setup and service time, and high operational reliability across varying conditions. The Timney 2-Stage Ruger Precision RF Trigger is therefore a practical choice for precision-focused shooters, gunsmiths, and professional users who expect durable, high-performance equipment.

Technical Specifications:

Manufacturer: Timney Triggers USA

Product Code: 649

Trigger Type: Two-stage trigger

Compatibility: Ruger Precision RF (.17 HMR, .22 LR, .22 WMR)

Not Compatible With: Ruger American Rimfire and Centerfire models

Attributes

- Name: [RUGER PRECISION RIMFIRE STRAIGHT **8oz+1lb**](#)
- Manufacturer: [TIMNEY](#)
- Product no.: EU2016640
- Mfr. No.: 649ST
- Delivery weight: 0.1kg
- Shipping height: 38mm
- Shipping width: 89mm
- Shipping length: 191mm
- UPC: 081950649174

Table of Contents

- Startpage
- Ruger Precision 2 Stage Trigger Safety Instructions
- About Us

Ruger Precision 2 Stage Trigger Safety Instructions

Introduction

Thank you for choosing the Ruger Precision 2 Stage Trigger. This product is designed to enhance your shooting experience by providing maximum repeatability, consistency, and reliability. To ensure safe and effective use, please read and follow these safety instructions carefully.

General Safety Guidelines

- Always treat the trigger as if it is loaded, even when you believe it is not.
- Ensure that the firearm is pointed in a safe direction at all times.
- Keep your finger off the trigger until you are ready to shoot.
- Store the trigger and firearm securely when not in use, out of reach of children and unauthorized users.
- Regularly inspect the trigger and firearm for any signs of wear or damage.
- Follow all local laws and regulations regarding firearms and accessories.
- Be aware of your surroundings and ensure that you are in a safe environment when handling firearms.

Specific Safety Precautions for Use

- Ensure that the Ruger Precision 2 Stage Trigger is compatible with your firearm model before installation.
- Only use the trigger with firearms that are in good working condition.
- Adjust the trigger settings only when the firearm is unloaded and pointed in a safe direction.
- Do not modify the trigger or firearm in any way that could compromise safety.
- If you experience any malfunction or unexpected behavior, cease use immediately and consult a qualified gunsmith.

Instructions for Installation and Usage

1. Preparation

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Gather necessary tools for installation, including a screwdriver and any other required equipment.

2. Installation Steps

- Remove the existing trigger from the firearm following the manufacturer's instructions.
- Insert the Ruger Precision 2 Stage Trigger into the trigger housing.
- Secure the trigger in place using the appropriate screws and tools.
- Adjust the first and second stage settings as desired, ensuring they are within the specified range (1st Stage: 8oz1lb, 2nd Stage: adjustable 8oz2lb).
- Perform a function check to ensure proper operation before using the firearm.

3. Usage Guidelines

- Familiarize yourself with the trigger's twostage mechanism for optimal performance.
- Practice safe shooting techniques and maintain control of the firearm at all times.
- Regularly check the trigger settings to ensure they remain within the desired specifications.

Disposal Instructions

- When disposing of the Ruger Precision 2 Stage Trigger, follow local regulations for electronic waste and firearm components.
- Ensure that the trigger is rendered inoperable before disposal to prevent unauthorized use.

Contact Information for Further Support

For any questions or concerns regarding the Ruger Precision 2 Stage Trigger, please refer to the manufacturer's website or contact your local dealer for assistance.

Conclusion

By following these safety instructions, you can ensure a safe and enjoyable experience with your Ruger Precision 2 Stage Trigger. Always prioritize safety and responsibility when handling firearms and their components. Thank you for your commitment to safe shooting practices.

About Us

Brownells UK

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

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