

# ULTIMATE TRIGGER KIT-FOR RUGER® 10/22® - TANDEMROSS

## ULTIMATE TRIGGER KIT FOR RUGER® 10/22® RED

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At a glance: Flat-faced, textured trigger shoe offers the ultimate purchase and control for faster shooting, removes pre-travel and is post-travel adjustable. Completely redesigned sear and hammer produce crisper, smoother trigger pull while boosting reliability and safety. Kit significantly reduces trigger pull weight -- Kit significantly reduces trigger pull just above or just below 2 lbs. \*Please Note: this kit includes a trigger shoe, hammer, sear, trigger spring, pin and hardware. This kit must be installed into your existing trigger housing. The Ruger® 10/22® aftermarket just got the ultimate addition. The "Ultimate" Trigger Kit for Ruger® 10/22® from TANDEMROSS and Brimstone Gunsmithing offers just that - the ultimate 10/22® trigger upgrade for competitive shooters, precision shooters and anyone who wants a high-performance trigger system in their 10/22® rifle. With TANDEMROSS' years of experience in the shooting sports market and Brimstone Gunsmithing's decade of 10/22® trigger work, every aspect of the trigger experience has been redesigned, with improvements to the trigger break, reset and pre- and post-travel. The pre-travel is very short. While there is minimal over-travel in the design of the trigger, an over-travel adjustment screw allows for further refinement. The trigger reset - one of the most important, but often overlooked, aspects for high-performance shooting - has been designed to be quick, smooth and consistent, even with a very light trigger pull. Read on for further details about each part of this ultimate trigger kit. TANDEMROSS Flat-Faced 10/22® Trigger Upgrade The upgraded 10/22® trigger shoe features TANDEMROSS' signature flat-faced, textured design for the ultimate purchase and control, even when shooting with rain, sweat or gloves. The flat-face allows the user to place their finger low on the trigger, boosting leverage and reducing the trigger pull even further. The flat-face trigger helps promote good technique to make it easier and more natural to pull the trigger consistently and correctly. The trigger also mimics the design of the TANDEMROSS "Victory" Triggers for rimfire pistols, offering a consistent trigger feel across pistol and rifle during a Rimfire Challenge or Steel Challenge competition. Upgraded 10/22® Hammer and 10/22® Sear The upgraded 10/22® hammer and 10/22® sear are made of hardened, impact resistant S-7 tool steel. The parts are machined from billet stock and critical surfaces are EDM cut for the most precise machining, allowing for a unique, completely redesigned sear-hammer engagement. These precision-machined parts allow for an extremely light trigger pull, while still maintaining strong sear-hammer engagement. By changing the geometry of this engagement, we've created a trigger kit that is incredibly light, incredibly safe and reliable long-term, ensuring your trigger pull doesn't change even after many thousands of rounds have been fired. Upgraded 10/22® Trigger Spring We're keeping the upgrades coming with the "Ultimate" 10/22® trigger kit, including a redesign of the factory trigger return spring and plunger. The design of the factory spring and plunger requires a heavier spring in order to have consistent, positive resets. The "Ultimate" Trigger Kit does away with this design, replacing the spring and plunger with a single coil of music wire spring that flexes and rebounds with zero friction, binding or other trigger "noise." The Ultimate 10/22® Trigger Kit The "Ultimate" Trigger Kit for Ruger® 10/22® installs easily into the factory trigger housing with no tooling or gunsmithing required. Get your own "Ultimate" Trigger Performance Kit today!



and be ready to take on any type of rimfire shooting - whether it is for competition or just for fun! Support Models List: Ruger® 10/22® Ruger® 10/22 Carbine Ruger® 10/22 Takedown® Ruger® 10/22 Takedown LITE® Ruger® 10/22 Compact Ruger® 10/22 Tactical Ruger® 10/22 Sporter

## Attributes

- Name: [TANDEM CROSS ULTIMATE TRIGGER KIT FOR RUGER® 10/22® RED](#)
- Manufacturer: [TANDEM CROSS](#)
- Product no.: 100039437
- Mfr. No.: TK18N0304RED1
- Model: 10/22
- Style: Kit
- Weapon type: Ruger
- Delivery weight: 0.08kg
- Shipping height: 32mm
- Shipping width: 121mm
- Shipping length: 203mm
- UPC: 769498483985

## Item details

Made in USA  
US export classification: 0A501.c

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# ULTIMATE TRIGGER KIT FOR RUGER® 10/22®

## Safety Instruction Guide

### Introduction

Thank you for choosing the ULTIMATE TRIGGER KIT for your Ruger® 10/22®. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your new trigger kit. Please read this manual carefully before installation and use.

### General Safety Guidelines

- Ensure that you are familiar with your firearm and its operation before installing the trigger kit.
- Always treat your firearm as if it is loaded.
- Keep your firearm pointed in a safe direction at all times.
- Store your firearm and ammunition securely, out of reach of children and unauthorized users.
- Use appropriate eye and ear protection when handling firearms.
- Be aware of your surroundings and ensure a safe shooting environment.
- Report any unsafe products or incidents to the relevant authorities.

### Specific Safety Precautions for Use

- This trigger kit is designed for use with Ruger® 10/22® models only. Do not attempt to install it on any other firearm.
- Installation should be performed by individuals who are knowledgeable about firearms and their components.
- Ensure that the firearm is unloaded before beginning the installation process.
- Handle all components of the trigger kit with care to avoid damage.
- Follow all instructions carefully to avoid potential hazards associated with improper installation.
- If you experience any issues with the trigger kit, cease use immediately and consult a qualified gunsmith.

### Instructions for Installation and Usage

#### 1. Preparation:

- Ensure the firearm is unloaded and in a safe working environment.
- Gather all necessary tools for installation.

#### 2. Installation Steps:

- Remove the trigger housing from the Ruger® 10/22® according to the manufacturer's instructions.
- Carefully remove the existing trigger components from the trigger housing.
- Install the new TANDEMROSS components (trigger shoe, hammer, sear, trigger spring, and pin) according to the provided instructions.
- Adjust the posttravel using the overtravel adjustment screw to your preference.
- Reassemble the trigger housing and ensure all components are securely in place.

#### 3. Testing:

- After installation, conduct a function test to ensure proper operation of the trigger.
- Check for any signs of malfunction or abnormal operation before using the firearm.

#### 4. Usage:

- When using the firearm, maintain proper shooting techniques and follow all safety protocols.
- Regularly inspect the trigger kit for wear and tear, and replace any worn components as necessary.

## **Disposal Instructions**

- Dispose of any old trigger components in accordance with local regulations.
- Ensure that all parts are disposed of safely to prevent accidental injury or environmental harm.

## **Contact Information for Further Support**

For any questions or concerns regarding the ULTIMATE TRIGGER KIT, please refer to the TANDEMROSS website or contact their customer service for assistance.

By following these safety guidelines and instructions, you can help ensure a safe and enjoyable experience with your ULTIMATE TRIGGER KIT for Ruger® 10/22®. Always prioritize safety and responsible firearm handling.

# About Us

## Brownells UK

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

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