

DEFIANCE RUCKUS PRE-FIT CARBON FIBER 7 PRC RIFLE BARRELS - PROOF RESEARCH DEFIANCE RUCKUS PRE-FIT 7 PRC 22" 1-8 TWIST CARBON FIBER

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Carbon fiber has long been hailed across many industries—aerospace, cycling, alternative energy—as a wonder material making everything lighter and stronger. When employed in a rifle barrel the benefits extend beyond reducing weight and increasing strength. Proof's patented manufacturing process begins with full-profile, match-grade 416R stainless steel barrel blanks that are made in their firearms division. These blanks are then turned down to a significantly reduced profile greatly reducing weight. This reduced contour barrel is then wrapped with high-strength, aerospace-grade carbon fiber impregnated with a proprietary matrix resin developed by our advanced composites division, PROOF Research ACD. The carbon fibers we use have a unique ability to diffuse heat along the length of the barrel (much like fiber optics transmit light). Carbon fiber also moves heat very effectively through the wall (thickness) of the barrel greatly increasing heat transport resulting in barrels that cool faster, maintain accuracy over longer sessions of fire, and live longer. The end result is an aerospace-grade, high-fiber content composite barrel that is stronger, lighter, as accurate as the finest precision steel barrel, and durable to perform in the most demanding environments. They're not just lighter—they're better.

NO IMAGE
AVAILABLE

Attributes

- Name: [PROOF RESEARCH DEFIANCE RUCKUS PRE-FIT 7 PRC 22" 1-8 TWIST CARBON FIBER](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 430105109
- Mfr. No.:
- Barrel Weight: 3 lbs
- Cartridge: 7mm PRC
- Contour: Sendero
- Finish: Carbon Fiber
- Length: 22"
- Model: Tenacity
- Muzzle Threads: 5/8-24
- Twist: 1-8
- Weapon type: Defiance
- Delivery weight: 1.588kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 762mm
- UPC: 843068136546

Item details

Made in USA

US export classification: 0A501.c

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DEFIANCE RUCKUS PREFIT CARBON FIBER 7 PRC RIFLE BARRELS SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the DEFIANCE RUCKUS PREFIT CARBON FIBER 7 PRC RIFLE BARRELS by PROOF RESEARCH. This guide is designed to provide essential safety information to ensure the safe and effective use of your rifle barrel. Please read this manual thoroughly before installation and use.

General Safety Guidelines

- Ensure the rifle barrel is installed by a qualified gunsmith or experienced individual to prevent accidents.
- Always treat firearms as if they are loaded. Keep the muzzle pointed in a safe direction at all times.
- Store the rifle barrel in a secure location, inaccessible to children and unauthorized users.
- Regularly inspect the rifle barrel for any signs of wear or damage.
- Follow all local laws and regulations regarding firearm ownership and usage.
- Use only compatible ammunition as specified by the manufacturer to avoid malfunctions.
- Be aware of your surroundings and ensure a safe shooting environment.

Specific Safety Precautions for Use

- **Heat Management:** The carbon fiber barrel is designed to dissipate heat effectively. However, avoid direct contact with the barrel after prolonged firing to prevent burns.
- **Installation:** Ensure that the barrel is properly fitted to the rifle action. An improper fit can lead to dangerous malfunctions.
- **Cleaning:** Use recommended cleaning materials and methods specific to carbon fiber barrels. Avoid harsh chemicals that may damage the barrel.
- **Handling:** Always handle the rifle with care, ensuring that all safety measures are in place before handling or transporting.
- **Vulnerable Groups:** This product is not intended for use by individuals under the age of 18 without adult supervision.

Instructions for Installation and Usage

1. Installation:

- Consult a qualified gunsmith for installation.
- Ensure that all tools and equipment are clean and in good condition.
- Follow the manufacturer's guidelines for fitting the barrel to the rifle action.

2. Usage:

- Load the rifle only when ready to shoot.
- Maintain a firm grip on the rifle while aiming and firing.
- After firing, allow the barrel to cool before handling.

3. Maintenance:

- Clean the barrel regularly to maintain performance.
- Inspect for any signs of damage or wear after each use.
- Store the barrel in a dry, cool place when not in use.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding firearm components.
- Do not dispose of the barrel in regular household waste. Contact local authorities or a licensed disposal facility for proper disposal methods.

Contact Information for Further Support

For safety inquiries or further support, please refer to the contact details provided by the retailer or manufacturer at the time of purchase. Always keep your purchase receipt for warranty and support purposes.

By following these safety instructions, you can ensure a safe and enjoyable experience with your DEFIANCE RUCKUS PREFIT CARBON FIBER 7 PRC RIFLE BARRELS. Always prioritize safety and responsible handling when using firearms.

About Us

Brownells UK

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

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