

SAVAGE 110 PRE-FIT CARBON FIBER 7 PRC RIFLE BARRELS - PROOF RESEARCH SAVAGE PRE-FIT CARBON FIBER 7 PRC 24" 1-8 TWIST STRT TAPER

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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.



Attributes

- Name: [PROOF RESEARCH SAVAGE PRE-FIT CARBON FIBER 7 PRC 24" 1-8 TWIST STRT TAPER](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 430104004
- Mfr. No.: 134771
- Barrel Weight: 2.813 lbs
- Cartridge: 7mm PRC
- Contour: Straight
- Finish: Carbon Fiber
- Length: 24"
- Model: 110
- Muzzle Threads: 5/8-24
- Twist: 1-8
- Weapon type: Savage Arms
- Delivery weight: 1.588kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 762mm
- UPC: 843068134771

Item details

Made in USA

US export classification: 0A501.c

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Safety Instruction Guide for SAVAGE 110 PREFIT CARBON FIBER 7 PRC RIFLE BARRELS

Introduction

Thank you for choosing the SAVAGE 110 PREFIT CARBON FIBER 7 PRC RIFLE BARRELS by PROOF RESEARCH. This guide provides essential safety instructions to ensure safe handling, installation, and use of your rifle barrel. Please read this guide thoroughly before use to understand the safety precautions and proper procedures.

General Safety Guidelines

- Ensure that this product is used in accordance with local laws and regulations regarding firearms and ammunition.
- Always treat every firearm as if it is loaded, even if you believe it to be unloaded.
- Store the rifle barrel in a secure location, out of reach of children and unauthorized users.
- Regularly inspect the rifle barrel for any signs of damage or wear before each use.
- Do not exceed the recommended ammunition specifications for this barrel to avoid safety hazards.
- Be aware of your surroundings and ensure a safe shooting environment to prevent accidents.

Specific Safety Precautions for Use

- Always wear appropriate eye and ear protection when using firearms.
- Ensure that the rifle barrel is properly installed by a qualified gunsmith or experienced individual.
- Do not attempt to modify or alter the barrel in any way, as this may compromise safety and performance.
- Avoid exposing the barrel to extreme temperatures or harsh chemicals, which may affect its integrity.
- Keep the rifle barrel clean and wellmaintained to ensure optimal performance and safety.
- Be cautious when handling firearms, especially when loading or unloading.

Instructions for Installation and Usage

Installation

1. Preparation:

- Ensure that the rifle is unloaded and in a safe condition before beginning the installation process.
- Gather necessary tools, including a torque wrench and appropriate gunsmithing tools.

2. Remove the Old Barrel:

- Carefully detach the existing barrel from the rifle action according to the manufacturer's instructions.

3. Install the New Barrel:

- Align the new SAVAGE 110 PREFIT CARBON FIBER barrel with the rifle action.
- Use a torque wrench to tighten the barrel to the manufacturer's specified torque settings.
- Ensure that the barrel is properly seated and aligned.

4. Final Check:

- Inspect the installation for any visible gaps or misalignments.
- Ensure that the muzzle threads are clean and free of debris.

Usage

- Follow the manufacturer's guidelines for ammunition specifications.
- Always perform a function check before firing to ensure that the rifle is operating correctly.
- Be mindful of the barrel's cooling properties; allow adequate cooling time between firing sessions to maintain accuracy.
- After use, clean the barrel according to recommended cleaning procedures to ensure longevity and performance.

Disposal Instructions

- Dispose of the rifle barrel in accordance with local regulations regarding firearms and materials.
- Do not dispose of the barrel in regular household waste.
- Contact local authorities or licensed waste disposal facilities for proper disposal methods.

Contact Information for Further Support

For any inquiries or concerns regarding the safety and performance of your SAVAGE 110 PREFIT CARBON FIBER 7 PRC RIFLE BARRELS, please refer to the manufacturer's contact information provided with your product documentation.

By following these safety instructions, you can help ensure a safe and enjoyable experience with your SAVAGE 110 PREFIT CARBON FIBER 7 PRC RIFLE BARRELS. Always prioritize safety and responsible handling of firearms.

About Us

Brownells UK

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

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