

## BRN-180S UPPER RECEIVERS WITH PIN & WELD FLASH HIDER - BRN-180S GEN 2 13.9" UPPER RECEIVER PINNED/WELDED .223WYLDE

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LIMITED PRODUCTION RUN! Get the Shortest-Possible BRN-180® Without Having To Register It As an SBR This special, limited-production model of our popular BRN-180S® complete upper receiver comes with a premium Primary Weapon Systems FRC Rearden flash hider permanently pinned and welded onto the barrel to meet the National Firearms Act's (NFA) requirement for a minimum 16" barrel length. This gives you the shortest-possible barrel without having to apply to the ATF (and pay \$200) to register your rifle as an SBR. You actually get TWO benefits because this PWS flash hider also serves as a quick-attach mount for sound suppressors that use the Rearden, Atlas, and Plan B mounting interfaces. Designed in conjunction with Primary Weapons and Foxtrot Mike, the Brownells BRN-180S® Complete Upper Receiver is part of our extensive BRN-180® line of AR-15 compatible gas piston uppers, which was inspired by the highly advanced Armalite® AR-18 / AR-180 rifles of the 1960s. The BRN-180S® shares a large chunk of its components with the standard BRN-180® upper, but it includes key features to improve reliability and usability with a shorter barrel. The BRN-180S's adjustable gas block can be switched between two settings, simply by flipping a small lever: "S" is for use with a sound suppressor, "U" for normal, unsuppressed fire. The lever is easy to access through a convenient cutout in the handguard. With an entirely self-contained recoil system, the BRN-180S® can be mounted to a standard "mil-spec" AR-15 lower receiver without a buffer tube. This enables easy compatibility with folding stocks and adapters for stocks that mount to M1913 Picatinny rails. The recoil guide rods and buffer easily are easily removed when the upper receiver is separated from the lower. The bolt and carrier slide out when you remove the charging handle at the rear. A large ejection port gives you easy access for cleaning. We also offer dedicated BRN-180 Lower Receivers that come with an integral Picatinny stock attachment rail. The lightweight-profile barrel is almost entirely encased by the slim M-LOK® handguard, making for an extremely lightweight package, even with the piston-driven operating system. The full-length Picatinny top rail sits extremely low compared to other piston-operated AR-15s, giving you the benefit of broad compatibility with common AR-15 height optic mounts and sights. This barrel features a .223 Wylde chamber that is optimized to deliver excellent performance from the broadest spectrum of .223 Remington and 5.56x45mm NATO ammunition. The free-floating M-LOK® handguard can be removed simply by taking out one large screw located on the underside of the receiver. This screw engages the rear of the barrel, pulling the handguard tight up against the receiver, making the handguard an extremely strong, stable optic and accessory mounting platform that won't whip, wobble, or rotate. At the same time, this handguard is very easy to remove for quick access to the BRN-180® gas system. These BRN-180S® pinned-and-welded uppers feature: Ultra-reliable piston operating system Choice of 13.9" or 14.5" Nitride finished barrel Pinned-and-welded Primary Weapons Systems flash hider Compatibility with current mil-spec AR-15 lowers Machined 7075 T6 aluminum receiver & handguard with hardcoat anodized finish Versatile .223 Wylde chamber optimized for both .223 Rem & 5.56 NATO ammo Button rifled bore 1-8" rifling stabilizes a broad variety of bullet weights ½"-28 threaded muzzle Molded polymer ejection port cover All NFA rules apply CAUTION: User removal of the trunnion, barrel, and trunnion screws is not recommended. Removal of the trunnion screws will void our Forever Guarantee. NOTE: All BRN-180® Upper Receiver Assemblies are test fired before final packaging. Your upper may display signs of firing, such as light carbon fouling inside.



## Attributes

- Name: BRN-180S GEN 2 13.9" UPPER RECEIVER PINNED/WELDED .223WYLDE
- Manufacturer: BROWNELLS
- Product no.: 430110018
- Mfr. No.: B1813UA01-2F
- Cartridge: 223 Wylde
- Color: Black
- Contour: Lightweight
- Finish: Black
- Length: 13.9"
- Make: Brownells
- Model: BRN-180S
- Muzzle: 1/2-28
- Style: Complete
- Twist: 1-8
- Delivery weight: 2.286kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 699mm
- UPC: 050806001268

## Item details

Made in USA

US export classification: 0A501.e

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# Safety Instruction Guide for BRN180S Upper Receivers

## Introduction

Thank you for choosing the BRN180S Upper Receiver. This guide provides essential safety instructions to ensure the safe use and maintenance of your product. Please read this guide carefully before using your upper receiver to understand how to operate it safely and effectively.

## General Safety Guidelines

- Always treat the firearm as if it is loaded.
- Keep the firearm pointed in a safe direction at all times.
- Ensure that the firearm is stored in a secure location, out of reach of children and unauthorized users.
- Use appropriate eye and ear protection when shooting.
- Regularly inspect your upper receiver for signs of wear or damage.
- Follow all local laws and regulations regarding firearm ownership and use.
- Report any unsafe products or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

- **Age Restrictions:** This product is intended for use by individuals aged 18 and older. Ensure that younger individuals are supervised by a qualified adult.
- **Training:** Only use this upper receiver if you have received proper training in firearm safety and operation.
- **Ammunition:** Use only .223 Wylde ammunition to ensure proper functioning and safety.
- **Installation:** Ensure that the upper receiver is properly installed on a compatible lower receiver before use.
- **Maintenance:** Regularly clean and maintain your upper receiver to prevent malfunctions.
- **Modification:** Do not modify the upper receiver in any way that could compromise its safety or reliability.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure that the firearm is unloaded before beginning installation.
- Align the BRN180S Upper Receiver with a compatible milspec AR15 lower receiver.
- Secure the upper receiver to the lower receiver using the takedown pins.
- Check that the upper receiver is firmly attached and that there is no movement.

### 2. Usage:

- Load the firearm with .223 Wylde ammunition.
- Engage the safety mechanism before loading and unloading.
- To fire, disengage the safety and pull the trigger while maintaining a proper grip and stance.
- After firing, ensure the firearm is cleared before performing maintenance or storage.
- Adjust the gas block settings as needed for suppressor use or normal fire conditions.

## Disposal Instructions

- Dispose of any damaged or worn components of the upper receiver in accordance with local regulations.
- Do not dispose of the upper receiver in regular household waste. Contact your local waste management facility for proper disposal methods.

## Contact Information for Further Support

For any questions or concerns regarding the BRN180S Upper Receiver, please consult the manufacturer's website or contact their customer support for assistance.

By following these safety instructions, you can help ensure a safe and enjoyable experience with your BRN180S Upper Receiver. Always prioritize safety and responsible firearm handling.

# About Us

## Brownells Austria

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