

BRN-180® GEN 2 COMPLETE UPPER RECEIVER ASSEMBLY - BRN-180 GEN 2 UPPER RECEIVER 223 WYLDE 16" BARREL FDE

BRN-180® Upper Receiver Group Gen2 – Reliable Piston System Made Even More Versatile Designed in conjunction with PWS & FM Products, the Brownells BRN-180® Complete Upper Receiver is inspired by the Armalite® AR-180 of the 1960s. Developed as a successor to the original AR-15, the AR-180 was a civilianized version of the AR-18, itself an upgrade on the M16 platform. The BRN-180® incorporates many of the AR-18/AR-180 improvements - including its robust and reliable gas piston operating system. (Yes, the originators of the AR-15 / M16 eventually embraced a piston!) The BRN-180® Gen2 Upper Receiver improves upon the original BRN-180 with two main upgrades. First, all BRN-180® Upper Receivers now ship with an Adjustable Gas System, previously only found on the BRN-180S®. The operating mechanism, the short stroke gas piston concept remains the same, but the user can select between two settings, depending on their conditions and ammunition, to ensure smooth and consistent function. No more spare gas piston cup to worry about. In addition to the new Adjustable Gas System, the Handguard is now retaining with a single locking screw. This large screw provides ample locking force and ensures a more consistent handguard lockup than the previous mechanism. During extended firing, and the barrel heating up, this new locking system ensures the handguard retains alignment and rigidity with the upper receiver. Also, with this new takedown mechanism, the handguard can be removed to access the gas system without removing the internal components. Like the original, the BRN-180® bolt carrier rides smoothly on a PAIR of guide rods. The carrier is buffered at the rear by a built-in polymer buffer with a molded-in steel plate that captures the guide rods. The Nitride bolt replicates the original AR-180 bolt design, right down to its use of a standard AR-15 extractor. Wait - we know what you're dying to ask. Yes, the BRN-180® upper receiver is fully compatible with any standard, mil-spec AR-15 lower receiver. The 16" or 18.5" barrel is machined from extra-strong 4150 carbon steel, with a hard Nitride finish that really resists surface wear. The BRN-180™ is chambered in .223 Wylde - for extra flexibility in ammo choice - with 1-8" rifling, so it handles both .223 Remington and military-type 5.56mm NATO ammo with equal aplomb. Up front there's a replica of the AR-180's unusual three-prong flash hider: the hemispherical bottom prong helps prevent the muzzle blast from kicking up a dust signature when shooting prone. Standard ½-28 tpi muzzle threads let you swap on a modern AR-15 muzzle device should you be bitten by the customizing bug. Ultra-reliable AR-180 piston operating system Compatible with current mil-spec AR-15 lowers Machined 7075 T6 aluminum receiver & handguard - hardcoat anodized finish 16" or 18.5" barrel with matte black Nitride finish .223 Wylde chamber Button rifled bore; 1-8" twist ½"-28 threaded muzzle Replica 3-prong AR-180 flash suppressor Molded polymer ejection port cover Total weight: 4.65 lbs We recommend the use of C-Products Duramag and/or Unimag for best results in our 7.62x39 variant.



Attributes

- Name: BRN-180 GEN 2 UPPER RECEIVER 223 WYLDE 16" BARREL FDE
- Manufacturer: BROWNELLS
- Product no.: 430101193
- Mfr. No.:
- Cartridge: 223 Wylde
- Color: Flat Dark Earth
- Finish: Anodized
- Length: 16"
- Make: -
- Model: -
- Muzzle: -
- Style: -
- Twist: -
- Delivery weight: 2.449kg
- Shipping height: 114mm
- Shipping width: 114mm
- Shipping length: 699mm

Item details

Made in USA

US export classification: 0A501.e

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Sicherheitshinweise für den BRN180® GEN 2 Komplettoberteil Gruppe

Einführung

Herzlichen Glückwunsch zum Kauf des BRN180® GEN 2 Komplettoberteil Gruppe. Dieses Produkt wurde entwickelt, um eine zuverlässige und vielseitige Lösung für Ihre Bedürfnisse zu bieten. Um sicherzustellen, dass Sie das Beste aus Ihrem neuen Oberteil herausholen und gleichzeitig sicher bleiben, beachten Sie bitte die folgenden Sicherheitshinweise.

Allgemeine Sicherheitsrichtlinien

- Verwenden Sie das Produkt nur gemäß den Anweisungen in diesem Handbuch.
- Halten Sie das Produkt außerhalb der Reichweite von Kindern und anderen schutzbedürftigen Personen.
- Überprüfen Sie das Produkt regelmäßig auf Anzeichen von Abnutzung oder Beschädigung.
- Melden Sie unsichere Produkte oder Unfälle den zuständigen Behörden.
- Informieren Sie sich regelmäßig über Rückrufupdates auf der EU Safety GatePlattform.

Spezifische Sicherheitsvorkehrungen für die Verwendung

- Tragen Sie immer geeignete Schutzausrüstung, einschließlich Schutzbrille und Gehörschutz, während Sie das Produkt verwenden.
- Stellen Sie sicher, dass der Bereich, in dem Sie schießen, sicher ist und keine unbeteiligten Personen in der Nähe sind.
- Verwenden Sie nur die empfohlenen Munitionsarten (.223 Remington oder 5.56mm NATO) mit Ihrem BRN180®.
- Überprüfen Sie vor jedem Gebrauch, ob das Gassystem korrekt eingestellt ist, um einen reibungslosen Betrieb zu gewährleisten.
- Achten Sie darauf, dass die Handguard fest sitzt, um ein Verreißen oder Lösen während des Gebrauchs zu verhindern.

Anweisungen für Installation und Nutzung

- **Installation:**
 1. Entfernen Sie das Oberteil vorsichtig aus der Verpackung.
 2. Überprüfen Sie alle Teile auf Beschädigungen.
 3. Montieren Sie das Oberteil gemäß den Anweisungen in der Bedienungsanleitung Ihres AR15 Unterteils.
 4. Stellen Sie sicher, dass alle Schrauben und Befestigungen fest angezogen sind.
- **Nutzung:**
 1. Laden Sie die Waffe nur in einem sicheren Bereich.
 2. Überprüfen Sie die Waffe vor jedem Schuss auf Funktionsfähigkeit.
 3. Stellen Sie sicher, dass das Gassystem auf die jeweilige Munition eingestellt ist.
 4. Nach dem Schießen reinigen Sie die Waffe gründlich, um eine optimale Leistung zu gewährleisten.

Entsorgungsanweisungen

- Entsorgen Sie das Produkt gemäß den örtlichen Vorschriften für die Entsorgung von Waffen und Waffenteilen.
- Stellen Sie sicher, dass alle nicht mehr benötigten Teile sicher und umweltgerecht entsorgt werden.

Kontaktinformationen für weitere Unterstützung

Für weitere Informationen oder Unterstützung wenden Sie sich bitte an den Hersteller oder den Händler, bei dem Sie das Produkt gekauft haben.

Wir danken Ihnen für den Kauf des BRN180® GEN 2 Komplettoberteil Gruppe und wünschen Ihnen viel Freude und Sicherheit bei der Verwendung!

Safety Instruction Guide for BRN180® GEN 2

Complete Upper Receiver Assembly

Introduction

Thank you for choosing the BRN180® GEN 2 Complete Upper Receiver Assembly. This product is designed to provide reliable performance and enhanced versatility. To ensure your safety and the safety of others, please read this safety instruction guide carefully before using the product.

General Safety Guidelines

- Ensure that all firearm components are handled with care and respect.
- Always treat every firearm as if it is loaded.
- Keep firearms out of reach of children and unauthorized users.
- Wear appropriate safety gear, including eye and ear protection, when using this product.
- Familiarize yourself with local laws and regulations regarding firearm ownership and use.
- Regularly inspect your firearm for any signs of wear or damage.
- Report any unsafe products or accidents to the relevant authorities.

Specific Safety Precautions for Use

- Use only compatible, milspec AR15 lower receivers with the BRN180® upper receiver.
- Ensure that the barrel is properly secured and that the handguard is locked in place before firing.
- Confirm that the gas system is adjusted correctly for the type of ammunition being used.
- Avoid using damaged or improperly maintained ammunition.
- Do not modify the upper receiver or any of its components without consulting a qualified gunsmith.
- Always follow the manufacturer's recommendations for cleaning and maintenance to prevent malfunctions.

Instructions for Installation and Usage

1. Installation of the Upper Receiver:

- Ensure that the lower receiver is clean and free of debris.
- Align the BRN180® upper receiver with the lower receiver.
- Push the upper receiver into place until it is securely locked.
- Check the alignment and ensure that the takedown pin is properly engaged.

2. Adjusting the Gas System:

- Locate the adjustable gas system on the upper receiver.
- Use the provided tool to select the appropriate setting based on your conditions and ammunition.
- Test the adjustment by firing a few rounds to ensure proper function.

3. Firing the Upper Receiver:

- Load the firearm with compatible ammunition.
- Ensure that the safety is engaged until you are ready to fire.
- Aim at a safe target and disengage the safety.
- Fire the firearm following standard shooting practices.

4. PostUse Procedures:

- After firing, ensure that the firearm is unloaded and the safety is engaged.
- Clean the upper receiver and lower receiver according to the manufacturer's recommendations.
- Store the firearm in a secure location, away from children and unauthorized users.

Disposal Instructions

- Dispose of any damaged or worn components in accordance with local regulations.
- For proper disposal of the upper receiver or any firearm components, contact your local waste management authority for guidance.
- Do not dispose of firearms or components in regular household waste.

Contact Information for Further Support

For any inquiries regarding safety, usage, or maintenance of the BRN180® GEN 2 Complete Upper Receiver Assembly, please refer to the manufacturer's website or contact their customer support team directly.

By following these safety instructions, you can help ensure a safe and enjoyable experience with your BRN180® GEN 2 Complete Upper Receiver Assembly. Always prioritize safety and responsibility when handling firearms.

Guida alle Istruzioni di Sicurezza per il Ricevitore Superiore BRN180® GEN 2

Introduzione

Grazie per aver scelto il Ricevitore Superiore BRN180® GEN 2 di Brownells. Questo prodotto è progettato per offrire prestazioni elevate e affidabilità. È fondamentale seguire attentamente le istruzioni di sicurezza e utilizzo per garantire un uso sicuro e responsabile.

Linee Guida Generali di Sicurezza

- Assicurati di utilizzare il prodotto in conformità con le istruzioni fornite.
- Non utilizzare il ricevitore superiore in condizioni non sicure o in ambienti inadeguati.
- Tieni il prodotto fuori dalla portata di bambini e animali domestici.
- Verifica regolarmente il ricevitore per eventuali segni di usura o danni.
- In caso di malfunzionamenti, interrompi l'uso e contatta un professionista qualificato.

Precauzioni di Sicurezza Specifiche per l'Uso

- Utilizza solo munizioni compatibili con il calibro .223 Wylde.
- Assicurati che il sistema di gas sia impostato correttamente per le munizioni utilizzate.
- Indossa sempre occhiali protettivi e protezioni per le orecchie durante l'uso.
- Non punta mai l'arma verso persone o animali.
- Non utilizza il ricevitore in condizioni di scarsa visibilità o in ambienti affollati.

Istruzioni per l'Installazione e l'Uso

1. Installazione del Ricevitore Superiore

- Assicurati che il ricevitore inferiore AR15 sia compatibile e pronto per l'uso.
- Fissa il ricevitore superiore al ricevitore inferiore utilizzando le viti fornite, assicurandoti che siano ben serrate.
- Controlla che il sistema di gas sia correttamente assemblato.

2. Uso del Ricevitore Superiore

- Controlla sempre che l'arma sia scarica prima di maneggiarla.
- Regola il sistema di gas secondo le condizioni ambientali e le munizioni.
- Effettua un collaudo iniziale in un ambiente sicuro e controllato.

3. Manutenzione

- Pulisci regolarmente il ricevitore e il sistema di gas per garantire prestazioni ottimali.
- Controlla il bullone e l'estrattore per eventuali segni di usura.
- Sostituisci eventuali componenti danneggiati o usurati.

Istruzioni per lo Smaltimento

- Segui le normative locali per lo smaltimento di materiali e componenti dell'arma.
- Non gettare il ricevitore o i suoi componenti nell'ambiente.
- Rivolgiti a centri di smaltimento autorizzati per la gestione dei materiali pericolosi.

Informazioni di Contatto per Ulteriori Supporto

Per ulteriori informazioni o domande riguardanti il prodotto, fai riferimento a un professionista qualificato o a un rivenditore autorizzato. Assicurati di avere a disposizione il numero di modello e le informazioni di acquisto.

Conformità alla Regolamentazione

Questo prodotto è conforme alle normative di sicurezza dell'Unione Europea. È stato progettato per garantire la massima sicurezza durante l'uso, e sono state adottate misure per ridurre al minimo i rischi associati.

Segnalazione di Prodotti Non Sicuri

Se riscontri un problema di sicurezza con il ricevitore superiore, ti invitiamo a segnalare l'incidente alle autorità competenti. Puoi anche controllare regolarmente il portale Safety Gate dell'UE per aggiornamenti su eventuali richiami di prodotti.

Seguendo queste istruzioni di sicurezza, puoi garantire un utilizzo sicuro e responsabile del Ricevitore Superiore BRN180® GEN 2.