

BRN-180® GEN 2 COMPLETE UPPER RECEIVER ASSEMBLY - BRN-180 GEN 2 16" 7.62X39MM UPPER RECEIVER ASSEMBLY

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 Group 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 1/2"-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 1/2"-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 16" 7.62X39MM UPPER RECEIVER ASSEMBLY
- Manufacturer: BROWNELLS
- Product no.: 078000723
- Mfr. No.:
- Cartridge: 7.62 x 39 mm
- Color: Black
- Finish: Anodized
- Length: 16"
- Make: Brownells
- Model: BRN-180
- Muzzle: 5/8-24
- Style: Complete
- Twist: 1-9.5
- Delivery weight: 2.132kg
- Shipping height: 108mm
- Shipping width: 108mm
- Shipping length: 686mm
- UPC: 050806004269

Item details

Made in USA

EU Export Disabled

US export classification: 0A501.e

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Sicherheitshinweise für die BRN180® GEN 2 KomplettoberteilGruppe

Einleitung

Herzlichen Glückwunsch zum Kauf des BRN180® GEN 2 KomplettoberteilAssemblies. Dieses Produkt wurde entwickelt, um Ihnen eine zuverlässige und vielseitige Schusswaffe zu bieten. Um sicherzustellen, dass Sie das Beste aus Ihrem Produkt herausholen und gleichzeitig sicher bleiben, befolgen Sie bitte die folgenden Sicherheitshinweise und Anweisungen.

Allgemeine Sicherheitsrichtlinien

- Verwenden Sie das Produkt nur in Übereinstimmung mit den Anweisungen in diesem Handbuch.
- Halten Sie das Produkt außerhalb der Reichweite von Kindern und schutzbedürftigen Personen.
- Überprüfen Sie regelmäßig auf Verschleiß oder Beschädigungen, bevor Sie das Produkt verwenden.
- Informieren Sie sich über die örtlichen Gesetze und Vorschriften bezüglich des Besitzes und der Verwendung von Feuerwaffen.
- Melden Sie unsichere Produkte oder Unfälle an die zuständigen Behörden.

Spezifische Sicherheitsvorkehrungen für die Verwendung

- Verwenden Sie nur die empfohlenen Munitionstypen (7.62x39mm) mit dem BRN180® Oberteil.
- Stellen Sie sicher, dass das Gassystem korrekt eingestellt ist, um eine ordnungsgemäße Funktion zu gewährleisten.
- Überprüfen Sie vor jedem Schuss die Ausrichtung und den Zustand des Handguards.
- Tragen Sie immer geeignete Schutzausrüstung, einschließlich Gehörschutz und Augenschutz, beim Schießen.
- Seien Sie vorsichtig beim Umgang mit geladenen Waffen und behandeln Sie jede Waffe immer als ob sie geladen wäre.

Anweisungen zur Installation und Verwendung

1. Installation des Oberteils:

- Stellen Sie sicher, dass der untere Empfänger (milspec AR15) sauber und frei von Schmutz ist.
- Richten Sie das BRN180® Oberteil auf den unteren Empfänger aus.
- Verwenden Sie die mitgelieferten Schrauben, um das Oberteil sicher zu befestigen.
- Überprüfen Sie die Festigkeit aller Schrauben, um eine sichere Montage zu gewährleisten.

2. Einstellung des Gassystems:

- Stellen Sie das Gassystem auf die gewünschte Einstellung ein, abhängig von der verwendeten Munition.
- Testen Sie die Funktionalität des Gassystems mit einer kleinen Anzahl von Schüssen, bevor Sie größere Mengen abfeuern.

3. Verwendung des Produkts:

- Laden Sie die Waffe gemäß den Anweisungen für Ihre spezifische Munition.
- Führen Sie eine gründliche Sicherheitsüberprüfung durch, bevor Sie abdrücken.
- Achten Sie darauf, dass sich keine Personen oder Tiere in der Schusslinie befinden.

Entsorgungsanweisungen

- Entsorgen Sie das Produkt gemäß den örtlichen Vorschriften für gefährliche Abfälle.
- Verwenden Sie keine Teile des Produkts für andere Zwecke, um Sicherheitsrisiken zu vermeiden.
- Stellen Sie sicher, dass alle nicht mehr benötigten Munition und Zubehörteile sicher und gemäß den gesetzlichen Bestimmungen entsorgt werden.

Kontaktinformationen für weitere Unterstützung

Für weitere Unterstützung und Informationen zu Sicherheitshinweisen, Rückrufen oder Produktsicherheit, wenden Sie sich bitte an den Hersteller oder einen autorisierten Händler.

Bitte beachten Sie, dass die Einhaltung dieser Sicherheitsrichtlinien nicht nur Ihre Sicherheit, sondern auch die Sicherheit anderer gewährleistet. Verwenden Sie Ihr BRN180® GEN 2 Komplettoberteil verantwortungsbewusst und genießen Sie die Vorteile, die es Ihnen bietet.

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 for reliable performance and versatility. To ensure your safety and the safe use of this product, please read and follow these safety instructions carefully.

General Safety Guidelines

- Ensure you are familiar with local laws and regulations regarding firearms and firearm accessories before use.
- Always treat every firearm as if it is loaded.
- Store the upper receiver assembly in a secure location, out of reach of children and unauthorized users.
- Regularly inspect the assembly for any signs of wear, damage, or malfunction before use.
- Always use appropriate personal protective equipment (PPE), including eye and ear protection, when handling or firing firearms.
- Be aware of your surroundings and ensure a safe backdrop when firing.

Specific Safety Precautions for Use

- Use only compatible, milspec AR15 lower receivers with the BRN180® upper assembly.
- Only use ammunition that is specified for this upper receiver: 7.62x39mm.
- Do not modify the upper receiver assembly in any way that may affect its performance or safety.
- Always ensure the gas system is correctly adjusted for the ammunition being used to prevent malfunctions.
- Be cautious of the heat generated during extended firing sessions; allow the assembly to cool down before handling.
- If you experience any malfunctions, cease use immediately and consult a qualified gunsmith.

Instructions for Installation and Usage

1. Installation:

- Ensure the lower receiver is unloaded and the safety is engaged.
- Align the BRN180® upper receiver with the lower receiver.
- Securely attach the upper receiver to the lower receiver using the provided takedown pins.
- Check for proper alignment and ensure the assembly is locked in place.

2. Adjusting the Gas System:

- The BRN180® features an adjustable gas system.
- Select the appropriate gas setting based on your conditions and ammunition:
 - Setting 1: For standard conditions and ammunition.
 - Setting 2: For adverse conditions or specific ammunition types.
- Ensure the gas adjustment is securely locked after making changes.

3. Firing:

- Load the firearm only when ready to fire.
- Maintain a proper grip and stance while firing.
- Always aim in a safe direction and be aware of your target and what is beyond it.

4. PostUse Care:

- After use, clean the upper receiver assembly according to the manufacturer's recommendations.
- Inspect all components for wear or damage before storing.

Disposal Instructions

- Dispose of the upper receiver assembly in accordance with local regulations regarding firearms and firearm components.
- If the assembly is damaged beyond repair, consult local authorities for safe disposal methods.

Contact Information for Further Support

For any questions regarding the safety and use of the BRN180® Gen 2 Complete Upper Receiver Assembly, please refer to the manufacturer's website or contact their customer support for assistance.

Conclusion

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 alla Sicurezza del Consumatore per il BRN180® Gen 2 Complete Upper Receiver Assembly

Introduzione

Grazie per aver scelto il BRN180® Gen 2 Complete Upper Receiver Assembly di Brownells. Questa guida è progettata per fornire informazioni importanti sulla sicurezza e sull'uso corretto del prodotto, in conformità con il Regolamento Generale sulla Sicurezza dei Prodotti dell'Unione Europea (GPSR). Seguire attentamente queste istruzioni per garantire un utilizzo sicuro e responsabile.

Linee Guida Generali di Sicurezza

- Assicurati di utilizzare il prodotto solo come indicato nelle istruzioni.
- Non modificare il prodotto in alcun modo che possa compromettere la sicurezza.
- Conserva il prodotto in un luogo sicuro e fuori dalla portata di bambini e animali domestici.
- Controlla regolarmente il prodotto per segni di usura o danni.
- Segnala eventuali prodotti non sicuri o incidenti alle autorità competenti.

Precauzioni di Sicurezza Specifiche per l'Uso

- Indossa sempre occhiali protettivi e protezioni per le orecchie durante l'uso.
- Assicurati che l'area di tiro sia libera da ostacoli e persone non autorizzate.
- Non utilizzare munizioni difettose o non raccomandate.
- Non puntare mai l'arma verso persone o animali.
- Segui sempre le leggi locali e nazionali riguardanti l'uso delle armi.

Istruzioni per l'Installazione e l'Uso

Installazione

1. **Controllo dei Componenti:** Verifica che tutte le parti siano presenti e in buone condizioni prima dell'installazione.
2. **Montaggio:** Segui le istruzioni specifiche per il montaggio del ricevitore superiore sul ricevitore inferiore AR15. Assicurati che tutte le viti siano serrate correttamente.
3. **Sistema di Gas Regolabile:** Regola il sistema di gas secondo le esigenze delle munizioni utilizzate. Seleziona l'impostazione appropriata per garantire un funzionamento fluido.

Uso

1. **Caricamento:** Carica il ricevitore superiore solo con munizioni compatibili (.223 Wylde o 5.56mm NATO).
2. **Verifica di Sicurezza:** Controlla sempre che l'arma sia scarica prima di maneggiarla o di apportare modifiche.
3. **Utilizzo:** Utilizza il ricevitore superiore in un'area designata per il tiro, seguendo tutte le normative locali.

Istruzioni per lo Smaltimento

- Segui le normative locali per lo smaltimento delle armi e dei componenti.
- Non gettare i materiali del prodotto in modo irresponsabile; consulta le autorità locali per le procedure di smaltimento corrette.

Informazioni di Contatto per Ulteriore Supporto

Per qualsiasi domanda o incertezza riguardante la sicurezza del prodotto, contatta il tuo rivenditore o un professionista qualificato. Assicurati di avere a disposizione il numero di modello e altri dettagli pertinenti.

Conclusione

La sicurezza è fondamentale quando si utilizza il BRN180® Gen 2 Complete Upper Receiver Assembly. Segui queste linee guida e precauzioni per garantire un'esperienza di utilizzo sicura e soddisfacente. Grazie per aver scelto Brownells; ci impegniamo a fornire prodotti di alta qualità e a garantire la tua sicurezza.