

ZERO RETENTION CLAMP FOR HANDGUARD - ZERO RETENTION CLAMP FOR MCX VIRTUS SIG OEM SLIM HANDGUARD

Description We highly recommend using the newer combined 5.56/300BLK ZRC version instead of this product since it uses an internal U-bracket with two clamps, providing an even tighter lockup of the handguard to upper receiver. It also works with both SIG and MI SD and standard handguards. You can find it here. Installation Guide The Patent Pending Arisaka Zero Retention Clamp (ZRC) greatly reduces zero shift for lasers and iron sights that are mounted on the handguard of the MCX Virtus. This version is designed for the MCX Virtus chambered in 5.56mm with either the Sig Sauer OEM slim handguard or Midwest Industries standard M-Lok handguard. A different version for use with the Sig Sauer SD handguard or Midwest Industries Suppressor M-Lok handguard is available here. The MCX Virtus handguard is secured to the receiver by a friction fit slot on each side near the extended receiver top rail and a single steel fitting held in place by the front takedown pin. This allows the handguard to flex significantly, causing a laser or front sight zero to change when minor pressure is applied to the handguard. A shift of 5 mils or more is possible by pushing on the handguard with your support hand while the rifle is shouldered. Additionally, the zero does not always return to it's original position once pressure is removed from the handguard. Sig Sauer has resolved this problem on the new MCX SPEAR by adding a fastener on each side of the handguard that securely anchors it to the upper receiver. The Arisaka ZRC plays a similar role for the MCX Virtus by clamping the handguard together at the friction fit alignment slots on the extended upper receiver. This secures the handguard tightly to the upper receiver, greatly reducing or even eliminating zero shift. The ZRC clamps are contoured to provide minimal interference with the user's hands while gripping the handguard. On the OEM slim handguard the clamps fit in the rhombus shaped vents, while on the Midwest Industries standard M-Lok handguard they occupy one M-Lok slot in the top row. Each clamp is labeled for the side and orientation, making installation easy. Installation notes: The OEM Slim clamps should be placed in the second rhombus vent, as shown in the photos above. The MI Standard M-Lok clamps should be placed in the second M-Lok slot of the top row, as shown in the last photo above. Torque spec: 15-20 inch lbs. While we recommend using a calibrated torque wrench, approximately 15 inch lbs of torque can be achieved by inserting the long end of the included precision fit Allen L-key into the screw head and holding the short end in your fingers, then tightening firmly. Exceeding 20 inch lbs risks stripping the screw head and/or damaging the handguard. Arisaka is not responsible for any damage caused by improper installation. The ZRC must be uninstalled before removing the handguard from the rifle. Specs Weight: 0.37 oz (OEM slim handguard) 0.47 oz (MI standard M-Lok handguard) The ZRC clamps are CNC machined from 6061-T651 aluminum and MIL-A-8625 Type III hard coat anodized. Made in the USA.



Attributes

- Name: ZERO RETENTION CLAMP FOR MCX VIRTUS SIG OEM SLIM HANDGUARD
- Manufacturer: ARISAKA DEFENSE
- Product no.: 430104558
- Mfr. No.: ZRC-V-SLIM
- Color: Black
- Make: AK-47
- Delivery weight: 0.045kg
- UPC: 850036188339

Item details

Made in USA

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Sicherheitshinweise für den ZERO RETENTION CLAMP für Handguard

Einführung

Willkommen bei der Verwendung des ZERO RETENTION CLAMP für Handguard von Arisaka Defense. Dieser Leitfaden enthält wichtige Sicherheitsinformationen, um sicherzustellen, dass Sie das Produkt sicher und effektiv nutzen können. Bitte lesen Sie alle Anweisungen sorgfältig durch, um potenzielle Gefahren zu vermeiden und die besten Ergebnisse zu erzielen.

Allgemeine Sicherheitsrichtlinien

- Achten Sie darauf, dass das Produkt nur für den vorgesehenen Zweck verwendet wird.
- Halten Sie das Produkt außerhalb der Reichweite von Kindern.
- Überprüfen Sie das Produkt regelmäßig auf Beschädigungen oder Abnutzungserscheinungen.
- Verwenden Sie das Produkt nicht, wenn es beschädigt ist oder Anzeichen von Verschleiß aufweist.
- Befolgen Sie alle Anweisungen zur Installation und Verwendung, um Verletzungen oder Schäden zu vermeiden.

Besondere Sicherheitsvorkehrungen für die Verwendung

- Stellen Sie sicher, dass der Handguard sicher am Empfänger montiert ist, bevor Sie das Gewehr verwenden.
- Vermeiden Sie es, übermäßigen Druck auf den Handguard auszuüben, da dies die Nullposition von Laser und Kimme verschieben kann.
- Verwenden Sie beim Anziehen der Klemmen einen kalibrierten Drehmomentschlüssel, um das Risiko von Beschädigungen zu minimieren.
- Achten Sie darauf, dass die Klemmen korrekt ausgerichtet sind, um eine optimale Funktionalität zu gewährleisten.
- Bei der Installation der Klemmen sollten Sie die spezifischen Anweisungen für den jeweiligen HandguardTyp befolgen.

Anweisungen zur Installation und Verwendung

1. Vorbereitung

- Stellen Sie sicher, dass Sie alle benötigten Werkzeuge zur Hand haben, einschließlich des im Lieferumfang enthaltenen präzise passenden AllenSchlüssels.
- Überprüfen Sie, ob Sie die richtige Version der ZRC für Ihren Handguard haben.

2. Installation der Klemmen

- **Für den OEM Slim Handguard:**
 - Platzieren Sie die Klemmen im zweiten rautenförmigen Lüftungsöffnungs, wie in den bereitgestellten Bildern gezeigt.
- **Für den MI Standard MLok Handguard:**
 - Platzieren Sie die Klemmen im zweiten MLok Slot der oberen Reihe, wie im letzten Bild gezeigt.

3. Drehmomentanwendung

- Ziehen Sie die Klemmen mit einem Drehmoment von 1520 inch lbs an.
- Um 15 inch lbs zu erreichen, setzen Sie das lange Ende des AllenSchlüssels in den Schraubenkopf ein und halten das kurze Ende zwischen den Fingern, während Sie fest anziehen.
- Vermeiden Sie ein Überschreiten von 20 inch lbs, um das Risiko von Beschädigungen zu minimieren.

4. Demontage

- Die ZRC muss demontiert werden, bevor der Handguard vom Gewehr entfernt wird.

Entsorgungsanweisungen

- Entsorgen Sie das Produkt gemäß den örtlichen Vorschriften für Elektronik und Metallabfälle.
- Stellen Sie sicher, dass alle Teile sicher verpackt sind, um Verletzungen während der Entsorgung zu vermeiden.

Kontaktinformationen für weitere Unterstützung

Für Fragen oder zusätzliche Unterstützung bezüglich des ZERO RETENTION CLAMP wenden Sie sich bitte an den Hersteller oder den Einzelhändler, bei dem Sie das Produkt erworben haben.

Schlussfolgerung

Die Sicherheit bei der Verwendung des ZERO RETENTION CLAMP für Handguard ist von größter Bedeutung. Indem Sie die oben genannten Richtlinien und Anweisungen befolgen, können Sie sicherstellen, dass Sie das Produkt effektiv und sicher nutzen. Vielen Dank, dass Sie sich für Arisaka Defense entschieden haben!

ZERO RETENTION CLAMP FOR HANDGUARD

SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the Arisaka Zero Retention Clamp (ZRC) for your MCX Virtus handguard. This guide provides essential safety instructions, installation procedures, and usage tips to ensure safe and effective operation of the product. Please read this manual carefully before use.

General Safety Guidelines

- Ensure the product is used only as intended and according to the manufacturer's instructions.
- Always inspect the clamp and handguard for any signs of damage or wear before installation.
- Do not exceed the recommended torque specifications during installation.
- Keep the product out of reach of children and vulnerable individuals.
- In case of any malfunction or defect, discontinue use immediately and consult a professional.

Specific Safety Precautions for Use

- The ZRC is designed to minimize zero shift when using lasers and iron sights. However, be aware that improper installation may lead to accuracy issues.
- Avoid applying excessive force to the handguard after installation, as this may cause the zero to shift.
- The clamps are contoured to reduce interference with your grip, but always ensure your hands are clear of the clamp area when handling the firearm.
- If using the product in adverse weather conditions, ensure that the mounting area is clean and free from moisture to prevent slippage or malfunction.

Instructions for Installation and Usage

Installation Steps

1. **Preparation:** Gather all necessary tools, including a calibrated torque wrench and the included precision fit Allen Lkey.
2. **Positioning the Clamps:**
 - For the OEM slim handguard, place the clamps in the second rhombus vent.
 - For the MI standard MLoc handguard, place the clamps in the second MLoc slot of the top row.
3. **Securing the Clamps:**
 - Insert the long end of the Allen Lkey into the screw head and hold the short end in your fingers.
 - Tighten the screw to approximately 15 inch lbs of torque. Avoid exceeding 20 inch lbs to prevent damage.
4. **Final Check:** Ensure all clamps are securely fastened and the handguard is stable before use.

Usage Tips

- After installation, test the stability of the handguard by applying light pressure to check for any zero shift.
- Always ensure that your firearm is unloaded and pointed in a safe direction when performing checks or adjustments.
- Regularly inspect the clamp and handguard for any signs of wear or damage, especially after heavy use.

Disposal Instructions

- Dispose of the product in accordance with local regulations for electronic and metal waste.
- Do not dispose of the product in regular household waste.
- If the product is damaged or no longer in use, ensure it is safely stored or recycled.

Contact Information for Further Support

For any questions or concerns regarding the installation, usage, or safety of the Arisaka Zero Retention Clamp, please contact the manufacturer or a qualified professional for assistance.

Thank you for prioritizing safety in your use of the Arisaka Zero Retention Clamp. Enjoy your shooting experience responsibly!

Guida alle Istruzioni di Sicurezza per il ZERO RETENTION CLAMP

Introduzione

Grazie per aver scelto il ZERO RETENTION CLAMP per il tuo handguard Arisaka Defense. Questo prodotto è progettato per migliorare la stabilità e la precisione del tuo fucile MCX Virtus. È fondamentale seguire attentamente le istruzioni di sicurezza e utilizzo per garantire un'esperienza sicura e soddisfacente.

Linee Guida Generali di Sicurezza

- Assicurati di leggere e comprendere tutte le istruzioni prima di utilizzare il prodotto.
- Conserva queste istruzioni in un luogo sicuro per future consultazioni.
- Non utilizzare il prodotto se presenta segni di danni o usura.
- Tieni il prodotto lontano dalla portata dei bambini e di gruppi vulnerabili.
- Segnala eventuali incidenti o prodotti non sicuri alle autorità competenti.

Precauzioni di Sicurezza Specifiche per l'Uso

- **Controllo della Compatibilità:** Verifica che il ZERO RETENTION CLAMP sia compatibile con il tuo handguard prima dell'installazione.
- **Installazione Sicura:** Segui le istruzioni di installazione per evitare errori che potrebbero compromettere la sicurezza.
- **Controllo della Coppia:** Utilizza una chiave dinamometrica calibrata per garantire che la coppia di serraggio sia compresa tra 15 e 20 pollici lbs. Un serraggio eccessivo può danneggiare il prodotto.
- **Rimozione del Prodotto:** Assicurati di disinstallare il ZRC prima di rimuovere l'handguard dal fucile.
- **Controllo Periodico:** Controlla regolarmente il serraggio del clamp per assicurarti che rimanga sicuro nel tempo.

Istruzioni per l'Installazione e l'Uso

1. Preparazione:

- Assicurati di avere a disposizione tutti gli strumenti necessari: una chiave dinamometrica e la chiave L fornita.
- Rimuovi l'handguard esistente se necessario.

2. Installazione del ZRC:

- Posiziona i morsetti nel secondo foro a rombo per il handguard slim OEM o nel secondo slot MLok per il handguard standard MI MLok.
- Assicurati che i morsetti siano orientati correttamente, come indicato nelle etichette.

3. Serrare i Morsetti:

- Inserisci l'estremità lunga della chiave L nel dado della vite e afferra l'estremità corta tra le dita.
- Serrare fino a raggiungere una coppia di 1520 pollici lbs.

4. Verifica Finale:

- Controlla che il handguard sia fissato saldamente e che non ci siano movimenti indesiderati.
- Effettua un test di funzionamento per assicurarti che il laser e i mirini a ferro mantengano la loro posizione.

Istruzioni per lo Smaltimento

- Smaltisci il prodotto in conformità con le normative locali sui rifiuti. Non gettare il prodotto nell'ambiente.
- Se il prodotto è danneggiato o non più utilizzabile, assicurati di smaltirlo in modo responsabile.

Informazioni di Contatto per Ulteriori Supporto

Per qualsiasi domanda o necessità di supporto, ti invitiamo a contattare il tuo rivenditore o il produttore. Assicurati di avere a disposizione il numero di modello e altre informazioni pertinenti sul prodotto.

Seguendo queste istruzioni di sicurezza, potrai utilizzare il ZERO RETENTION CLAMP in modo efficace e sicuro, migliorando la tua esperienza di tiro.