

GRIP INSERTS - RANSOM GRIP INSERTS SPRINGFIELD ARMORY XDS 45

RANSOM INTERNATIONAL GRIP INSERTS Do not use hard grip inserts or 3D-printed plastic grip inserts for your Master Series Ransom Rest. Hard inserts damage the gun by generating destructive recoil energy that travels through the frame and barrel. Not only that, most hard or 3D-printed inserts are poorly engineered and fail to replicate human-like recoil, rendering any test data invalid. Hard grip inserts will not provide repeatable test results to your hand and the end user of the firearm. The grip inserts are specifically designed to match the durometer of the human hand. The inserts absorb the first few milliseconds of shot before the machine can even mechanically recoil. Look at the photo attached here: You can see the bullet has left the barrel. The machine has not come out of a lowered battery position, and the slide has not come out of lockup. The first few milliseconds of vibration and recoil are absorbed by the insert before the machine can even respond. Why will a hard insert damage your gun? The simplest, most direct answer is that physics teaches us that every action has an equal and opposite reaction. Therefore, Chuck Ransom always said vibration and recoil cannot be stopped; they can only be repeatedly controlled. If these forces do not have somewhere to travel, they will find a way to go. Just as lightning and water will find a way to travel and move, so will vibration and recoil. The inserts are specifically designed to act like the human hand, absorbing these forces and not transferring them into the gun. The Ransom rest insert absorbs vibration and harmonics, then properly transfers the energy into the rest to recoil as a human does coaxially. This whole unit functions similarly to how your hand absorbs the recoil and vibration. The grip inserts and machine, as a pair, are specifically designed to absorb this. This damage may not be seen right away, but it accrues with each shot. A hard insert will decrease the life of the barrel and gun, and it may possibly cause injury or death if something occurs. A hard insert will not be duplicatable to the end user. Whether destructive testing or accuracy testing, you must mimic the human, or your test is flawed. If a hard or 3d printed insert worked. Then every gun manufacturer would already be using them, and there would be no need for a Ransom Rest company. Take note and caution, many have tried, and many have found out the hard way. Caution: Don't use hard or 3D-printed inserts.



Attributes

- Name: RANSOM GRIP INSERTS SPRINGFIELD ARMORY XDS 45
- Manufacturer: RANSOM
- Product no.: 430119486
- Mfr. No.: 30-300-27-03
- Delivery weight: 0.907kg
- UPC: 810132582851

Item details

Made in USA

US export classification: 0A501.y.1

Table of Contents

- [Startpage](#)
- [Deutsch: Sicherheitshinweise für GRIP INSERTS RANSOM GRIP INSERTS SPRINGFIELD ARMORY XDS 45](#)
- [English: Safety Instruction Guide for GRIP INSERTS RANSOM GRIP INSERTS SPRINGFIELD ARMORY XDS 45](#)
- [Italiano: Istruzioni di Sicurezza per l'Inserto Grip RANSOM per Springfield Armory XDS 45](#)

Sicherheitshinweise für GRIP INSERTS RANSOM

GRIP INSERTS SPRINGFIELD ARMORY XDS 45

Einleitung

Herzlichen Glückwunsch zum Kauf der GRIP INSERTS RANSOM GRIP INSERTS für deine Springfield Armory XDS 45! Diese Inserts sind speziell entwickelt worden, um die Leistung deiner Waffe zu optimieren und gleichzeitig die Sicherheit zu gewährleisten. Bitte lies die folgenden Sicherheitshinweise sorgfältig durch, um eine sichere Nutzung zu gewährleisten.

Allgemeine Sicherheitsrichtlinien

- Stelle sicher, dass du die Inserts nur in der vorgesehenen Waffe verwendest.
- Überprüfe regelmäßig die Inserts auf Abnutzung oder Beschädigungen.
- Halte die Inserts und die Waffe außerhalb der Reichweite von Kindern und unbefugten Personen.
- Verwende die Inserts nicht, wenn sie beschädigt oder defekt sind.
- Informiere dich über die Sicherheitsrichtlinien für den Umgang mit Feuerwaffen.

Spezifische Sicherheitsvorkehrungen für die Verwendung

- Verwende keine harten Grip Inserts oder 3Dgedruckte Kunststoff Inserts, da diese deinem Gewehr schaden können.
- Achte darauf, dass die Inserts gut in der Waffe sitzen, um ein Verrutschen oder Herausfallen zu vermeiden.
- Verwende die Inserts nur für den vorgesehenen Zweck – das Testen von Rückstoß und Vibrationen.
- Beachte, dass harte Inserts destructive Rückstoßenergie erzeugen können, die schädlich für dein Gewehr ist.
- Halte dich an die Anweisungen des Herstellers zur Verwendung und Pflege der Inserts.

Anweisungen zur Installation und Nutzung

1. Vorbereitung:

- Stelle sicher, dass die Waffe entladen und sicher ist, bevor du mit der Installation beginnst.
- Reinige den Bereich, in dem die Inserts installiert werden, um Schmutz und Ablagerungen zu entfernen.

2. Installation:

- Setze die Grip Inserts vorsichtig in die vorgesehenen Bereiche deiner Waffe ein.
- Achte darauf, dass die Inserts fest sitzen und keine Lücken aufweisen.
- Überprüfe die Inserts nach der Installation auf korrekten Sitz.

3. Nutzung:

- Teste die Waffe nach der Installation der Inserts unter sicheren Bedingungen.
- Achte auf mögliche Vibrationen oder Rückstoßverlagerungen und passe die Nutzung entsprechend an.
- Führe regelmäßig Sicherheitsüberprüfungen durch, um sicherzustellen, dass die Inserts weiterhin in gutem Zustand sind.

Entsorgungsanweisungen

- Entsorge beschädigte oder abgenutzte Inserts gemäß den örtlichen Vorschriften für die Entsorgung von Kunststoff und Metall.
- Achte darauf, dass die Inserts nicht in die Umwelt gelangen und sicher entsorgt werden.

Kontaktinformationen für weitere Unterstützung

Für Fragen oder Unterstützung bezüglich der GRIP INSERTS RANSOM GRIP INSERTS, wende dich bitte an den Hersteller oder deinen Händler.

Bitte beachte, dass die Sicherheit beim Umgang mit Feuerwaffen von größter Bedeutung ist. Halte dich immer an die geltenden Gesetze und Vorschriften und suche bei Unsicherheiten professionellen Rat.

Safety Instruction Guide for GRIP INSERTS RANSOM GRIP INSERTS SPRINGFIELD ARMORY XDS 45

Introduction

Thank you for choosing the GRIP INSERTS RANSOM GRIP INSERTS for your Springfield Armory XDS 45. This guide provides essential safety instructions to ensure the safe and effective use of this product. Please read this guide carefully to understand the necessary precautions and instructions for your safety and the longevity of your firearm.

General Safety Guidelines

- Ensure the product is used in accordance with the manufacturer's instructions.
- Always inspect the grip inserts before use for any signs of damage or wear.
- Keep the grip inserts out of reach of children and vulnerable individuals.
- Use only the recommended grip inserts for your specific model to avoid compatibility issues.
- If you notice any unusual performance or damage, stop using the product immediately and consult a qualified professional.

Specific Safety Precautions for Use

- **Avoid Hard Grip Inserts:** Do not use hard grip inserts or 3Dprinted plastic grip inserts with your Master Series Ransom Rest. These can generate destructive recoil energy that may damage your gun.
- **Understand Recoil Dynamics:** Recognize that vibration and recoil are natural phenomena in firearms. Using inserts that do not mimic humanlike recoil may lead to inaccurate test results and potential damage.
- **Inspect for Wear:** Regularly check the grip inserts for signs of wear or damage. Replace them if they no longer absorb recoil effectively.
- **Caution with Testing:** When conducting destructive testing or accuracy testing, ensure that the setup mimics human handling to avoid flawed results.

Instructions for Installation and Usage

1. Installation:

- Ensure the firearm is unloaded and the area is clear of any obstructions before beginning installation.
- Remove any existing grip inserts from the Ransom Rest.
- Align the new grip inserts with the designated slots on the Ransom Rest.
- Press firmly to secure the grip inserts in place until they fit snugly.

2. Usage:

- Position the firearm securely in the Ransom Rest with the grip inserts properly aligned.
- Conduct your tests while ensuring that the machine and inserts are functioning as intended.
- Monitor the performance of the grip inserts during use, and check for any signs of damage or failure.

Disposal Instructions

- Dispose of any damaged or worn grip inserts in accordance with local regulations.
- Do not throw grip inserts into regular waste if they contain materials that may be harmful to the environment.
- Check with local waste management authorities for proper disposal methods.

Contact Information for Further Support

For any inquiries regarding safety, usage, or product concerns, please refer to the manufacturer's website or contact their customer service for assistance.

By following these guidelines, you can ensure the safe use of the GRIP INSERTS RANSOM GRIP INSERTS and maintain the integrity of your firearm. Thank you for prioritizing safety and responsible usage.

Istruzioni di Sicurezza per l'Inserto Grip RANSOM per Springfield Armory XDS 45

Introduzione

Grazie per aver scelto gli Inserti Grip RANSOM per il tuo Springfield Armory XDS 45. Questo prodotto è progettato per migliorare le prestazioni del tuo Master Series Ransom Rest, riducendo il rinculo e le vibrazioni durante il test delle armi. È fondamentale seguire le istruzioni di sicurezza per garantire un uso corretto e sicuro del prodotto.

Linee Guida Generali di Sicurezza

- Assicurati che il prodotto sia utilizzato solo per l'applicazione prevista.
- Non utilizzare inserti rigidi o inserti in plastica stampati in 3D, poiché possono danneggiare l'arma.
- Controlla regolarmente il prodotto per segni di usura o danni.
- Conserva il prodotto in un luogo sicuro e asciutto, lontano dalla portata di bambini o animali.
- Segnala eventuali prodotti non sicuri o incidenti alle autorità competenti.

Precauzioni di Sicurezza Specifiche per l'Uso

- **Controllo delle forze:** Gli inserti RANSOM sono progettati per assorbire le vibrazioni e il rinculo. Non utilizzare inserti che non rispettano queste specifiche.
- **Durabilità:** L'uso di inserti non conformi potrebbe ridurre la vita della canna e dell'arma. Fai attenzione a non utilizzare inserti rigidi.
- **Attenzione alle vibrazioni:** Le vibrazioni e il rinculo devono essere gestiti correttamente. Assicurati che l'inserto sia installato correttamente prima dell'uso.
- **Sicurezza durante il test:** Durante il test delle armi, assicurati che l'area circostante sia sicura e che non ci siano persone nelle vicinanze.

Istruzioni per l'Installazione e l'Uso

1. Preparazione:

- Assicurati che l'arma sia scarica e non in uso.
- Rimuovi eventuali inserti precedenti e pulisci l'area di installazione.

2. Installazione:

- Posiziona l'inserto Grip RANSOM nel Master Series Ransom Rest.
- Assicurati che l'inserto sia ben fissato e non ci siano spazi vuoti.

3. Uso:

- Posiziona l'arma sull'inserto Grip RANSOM.
- Esegui il test dell'arma seguendo le procedure standard di sicurezza.
- Monitora l'arma e l'inserto durante il test per eventuali segni di malfunzionamento.

Istruzioni per lo Smaltimento

- Segui le normative locali per lo smaltimento degli inserti Grip RANSOM.
- Non gettare il prodotto nell'ambiente. Assicurati di smaltirlo in modo responsabile.

Informazioni di Contatto per Ulteriori Supporto

Per domande o ulteriori informazioni sulla sicurezza del prodotto, contatta il tuo rivenditore o consulta il sito web di RANSOM. Assicurati di avere a disposizione il numero di modello e altre informazioni pertinenti.