

GRIP INSERTS - RANSOM GRIP INSERTS FOR SMITH & WESSON 645, 745

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

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Sicherheitshinweise für RANSOM GRIP INSERTS

Einführung

Herzlichen Glückwunsch zu deinem Kauf der RANSOM GRIP INSERTS für Smith & Wesson 645 und 745! Diese Inserts sind speziell entwickelt worden, um dein Schießerlebnis zu verbessern und deine Waffe zu schützen. Bitte lies die folgenden Sicherheitshinweise sorgfältig durch, um sicherzustellen, dass du die Inserts sicher und effektiv verwendest.

Allgemeine Sicherheitshinweise

- Achte darauf, dass du die Inserts nur mit den vorgesehenen Modellen (Smith & Wesson 645 und 745) verwendest.
- Verwende keine harten oder 3Dgedruckten Inserts, da diese die Waffe beschädigen können.
- Halte die Inserts und die Waffe außerhalb der Reichweite von Kindern und anderen unbefugten Personen.
- Überprüfe die Inserts regelmäßig auf Abnutzung oder Beschädigungen.
- Bewahre die Inserts in einer trockenen und sicheren Umgebung auf.

Besondere Sicherheitsvorkehrungen für die Verwendung

- **Schutz der Waffe:** Harte Inserts können zerstörerische Rückstoßenergie erzeugen. Verwende ausschließlich RANSOM GRIP INSERTS, um Schäden an deiner Waffe zu vermeiden.
- **Präzise Reaktion:** Die Inserts sind so konzipiert, dass sie die DurometerHärte der menschlichen Hand nachahmen und die ersten Millisekunden des Schusses absorbieren. Achte darauf, dass die Inserts korrekt installiert sind, um ihre Funktionalität zu gewährleisten.
- **Wissenschaftlich fundiert:** Vibration und Rückstoß können nicht gestoppt, sondern nur kontrolliert werden. RANSOM Inserts absorbieren diese Kräfte und übertragen sie nicht auf die Waffe.

Anweisungen zur Installation und Nutzung

1. **Vorbereitung:** Stelle sicher, dass die Waffe entladen ist, bevor du mit der Installation der Inserts beginnst.
2. **Installation der Inserts:**
 - Entferne die bestehenden Inserts, falls vorhanden.
 - Setze die RANSOM GRIP INSERTS vorsichtig in die dafür vorgesehenen Halterungen ein.
 - Stelle sicher, dass die Inserts fest und sicher sitzen.
3. **Benutzung:**
 - Verwende die Waffe mit den installierten Inserts gemäß den Anweisungen des Herstellers.
 - Achte darauf, dass die Inserts nicht beschädigt werden und regelmäßig auf ihre Funktionstüchtigkeit überprüft werden.
4. **Nach dem Gebrauch:**
 - Reinige die Inserts und die Waffe regelmäßig, um Ablagerungen und Schmutz zu entfernen.
 - Lagere die Inserts an einem sicheren Ort, wenn sie nicht in Gebrauch sind.

Entsorgungsanweisungen

- Entsorge beschädigte oder abgenutzte Inserts gemäß den örtlichen Vorschriften für Elektroschrott oder Kunststoffabfälle.
- Stelle sicher, dass keine Teile der Inserts in die Umwelt gelangen.

Kontaktinformationen für weitere Unterstützung

Für Fragen oder weitere Informationen über die RANSOM GRIP INSERTS, konsultiere die Website des Herstellers oder wende dich an den Kundenservice. Stelle sicher, dass du alle relevanten Informationen über dein Produkt

bereithältst.

Bitte beachte, dass die Sicherheit deiner Waffe und deiner persönlichen Sicherheit von größter Bedeutung sind. Halte dich an diese Hinweise, um ein sicheres und effektives Schießerlebnis zu gewährleisten.

Safety Instruction Guide for GRIP INSERTS RANSOM GRIP INSERTS FOR SMITH & WESSON 645, 745

Introduction

Thank you for choosing the Ransom International Grip Inserts designed specifically for the Smith & Wesson 645 and 745 models. This guide provides important safety information, usage instructions, and disposal guidelines to ensure the safe and effective use of this product. Please read this guide carefully before using the grip inserts.

General Safety Guidelines

- Ensure safe handling and usage of the grip inserts to prevent accidents and injuries.
- Follow all instructions to avoid risks associated with improper use.
- Be aware that the grip inserts are designed to mimic humanlike recoil to provide accurate testing.
- Report any unsafe conditions or incidents to the appropriate authorities.

Specific Safety Precautions for Use

- Do not use hard grip inserts or 3Dprinted plastic grip inserts with your Master Series Ransom Rest.
- Hard inserts can damage the firearm due to destructive recoil energy that travels through the frame and barrel.
- Understand that hard or poorly engineered inserts may not replicate humanlike recoil, leading to invalid test data.
- Ensure that the grip inserts match the durometer of the human hand to absorb recoil effectively.
- Be mindful that using hard inserts may lead to decreased lifespan of the barrel and firearm, and could potentially cause injury.
- Always use the grip inserts as intended to ensure accurate and safe testing.

Instructions for Installation and Usage

1. Installation of Grip Inserts:

- Ensure that your Master Series Ransom Rest is in a stable position.
- Carefully remove any existing grip inserts if present.
- Insert the Ransom grip inserts into the designated slots of the Ransom Rest, ensuring a snug fit.
- Confirm that the inserts are securely in place before proceeding to use the rest.

2. Usage of Grip Inserts:

- Position your firearm in the Ransom Rest with the grip inserts installed.
- Ensure that the firearm is unloaded and pointed in a safe direction before conducting any tests.
- Begin your testing, allowing the grip inserts to absorb the initial vibrations and recoil.
- Monitor the performance of the inserts during testing to ensure they are functioning as intended.

3. PostUsage Care:

- After use, inspect the grip inserts for any signs of wear or damage.
- Clean the inserts as necessary to maintain their effectiveness and longevity.

Disposal Instructions

- Dispose of any damaged or worn grip inserts in accordance with local regulations.
- Do not throw grip inserts in regular household waste if they contain materials that require special handling.
- Check with local waste management authorities for proper disposal methods for plastic materials.

Contact Information for Further Support

For any questions or concerns regarding the Ransom Grip Inserts, please reach out to our customer support team. Ensure you have your product information ready for efficient assistance.

By following this safety instruction guide, you can ensure the safe and effective use of the Ransom Grip Inserts with your Smith & Wesson 645 and 745 firearms. Thank you for prioritizing safety and performance in your shooting experience.

Istruzioni di Sicurezza per l'Uso di GRIP INSERTS RANSOM

Introduzione

Benvenuti nel manuale di sicurezza per l'uso delle GRIP INSERTS RANSOM progettate per i modelli Smith & Wesson 645 e 745. Questo documento fornisce linee guida essenziali per garantire un utilizzo sicuro e responsabile del prodotto, in conformità con il Regolamento Generale sulla Sicurezza dei Prodotti (GPSR) dell'UE. È fondamentale seguire queste istruzioni per evitare potenziali rischi e garantire prestazioni ottimali.

Linee Guida Generali di Sicurezza

- Assicurati che il prodotto sia utilizzato solo come indicato nel manuale.
- Non utilizzare grip insert rigidi o stampati in 3D, poiché possono danneggiare l'arma e compromettere la sicurezza.
- Verifica periodicamente il prodotto per eventuali segni di usura o danni.
- Conserva il prodotto in un luogo sicuro e fuori dalla portata di bambini e gruppi vulnerabili.
- Segnala eventuali prodotti non sicuri o incidenti alle autorità competenti.

Precauzioni di Sicurezza Specifiche per l'Uso

- Non tentare di modificare o riparare gli insert.
- Utilizza solo grip insert RANSOM progettati specificamente per il tuo modello di arma.
- Assicurati che gli insert siano installati correttamente prima di utilizzare l'arma.
- Evita di utilizzare l'arma in condizioni estreme che potrebbero compromettere la sicurezza degli insert.
- Non utilizzare grip insert rigidi, poiché possono causare vibrazioni e rinculo eccessivi, danneggiando l'arma.

Istruzioni per l'Installazione e l'Uso

1. Preparazione:

- Assicurati che l'arma sia scarica e in una posizione sicura prima di iniziare l'installazione degli insert.

2. Installazione:

- Rimuovi eventuali grip insert precedenti, se presenti.
- Posiziona gli insert RANSOM nel supporto del Ransom Rest seguendo le istruzioni specifiche per il tuo modello.
- Assicurati che gli insert siano fissati saldamente e che non ci siano spazi vuoti.

3. Utilizzo:

- Posiziona l'arma sul Ransom Rest con gli insert installati.
- Esegui il test di sparo seguendo le procedure di sicurezza standard.
- Dopo ogni utilizzo, controlla gli insert per eventuali segni di usura o danni.

4. Verifica:

- Controlla la stabilità dell'arma e degli insert prima di ogni sessione di test.
- Assicurati che non ci siano vibrazioni eccessive durante l'uso.

Istruzioni per lo Smaltimento

- Gli insert RANSOM non sono progettati per essere smaltiti nel normale rifiuto domestico.
- Segui le normative locali per il corretto smaltimento dei materiali plastici e degli insert usurati.
- Contatta il tuo comune o un centro di raccolta per informazioni sullo smaltimento sicuro.

Informazioni di Contatto per Ulteriore Supporto

Per ulteriori domande o preoccupazioni riguardanti la sicurezza del prodotto, contattare il servizio clienti del produttore. Assicurati di avere a disposizione il numero di modello e la prova di acquisto.

Seguire queste istruzioni di sicurezza contribuirà a garantire un utilizzo sicuro e efficace delle GRIP INSERTS RANSOM. La tua sicurezza è la nostra priorità.