

# GRIP INSERTS - RANSOM GRIP INSERTS AMT LIGHTNING, RUGER KMK4,6/MKI - IV,450,4B,6

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 AMT LIGHTNING, RUGER KMK4,6/MKI - IV,450,4B,6
- Manufacturer: RANSOM
- Product no.: 430119399
- Mfr. No.: 30-300-23-01
- Delivery weight: 0.907kg
- Shipping height: 152mm
- Shipping width: 152mm
- Shipping length: 152mm
- UPC: 810132580321

## Item details

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# Sicherheitshinweise für RANSOM GRIP INSERTS

## Einführung

Herzlich willkommen! Die RANSOM GRIP INSERTS sind speziell für deinen Master Series Ransom Rest entwickelt worden. Diese Anleitung soll dir helfen, die Sicherheit beim Gebrauch der Inserts zu gewährleisten und mögliche Gefahren zu vermeiden.

## Allgemeine Sicherheitsrichtlinien

- Stelle sicher, dass du die RANSOM GRIP INSERTS nur in Verbindung mit kompatiblen Gewehren verwendest.
- Überprüfe regelmäßig den Zustand der Inserts auf Risse oder Beschädigungen.
- Bewahre die Inserts außerhalb der Reichweite von Kindern auf.
- Informiere dich über die richtige Handhabung und Nutzung der Inserts, um Verletzungen zu vermeiden.

## Spezifische Sicherheitsvorkehrungen für die Verwendung

- Verwende keine harten Grip Inserts oder 3Dgedruckte KunststoffGrip Inserts, da diese deinem Gewehr schaden können.
- Achte darauf, dass die Inserts korrekt installiert sind, um eine fehlerfreie Funktion zu gewährleisten.
- Vermeide es, die Inserts bei extremen Temperaturen oder in feuchten Umgebungen zu lagern.

## Anweisungen zur Installation und Nutzung

### 1. Installation der Inserts:

- Stelle sicher, dass der Ransom Rest stabil und sicher auf einer ebenen Fläche steht.
- Wähle das passende Insert für dein Gewehrmodell aus.
- Setze das Insert vorsichtig in den vorgesehenen Halter ein und stelle sicher, dass es fest sitzt.

### 2. Nutzung der Inserts:

- Positioniere dein Gewehr sicher im Ransom Rest.
- Führe die Schüsse gemäß den Anweisungen deines Gewehrherstellers durch.
- Achte während des Schießens auf die Stabilität des Ransom Rest und der Inserts.

## Entsorgungsanweisungen

- Entsorge beschädigte oder abgenutzte Inserts gemäß den örtlichen Vorschriften für Kunststoffabfälle.
- Stelle sicher, dass die Inserts nicht im normalen Hausmüll entsorgt werden, um Umweltschäden zu vermeiden.

## Kontaktinformationen für weitere Unterstützung

Für Fragen oder weitere Informationen zu den RANSOM GRIP INSERTS, wende dich bitte an den Hersteller oder deinen Fachhändler.

## Schlussfolgerung

Die Sicherheit beim Umgang mit RANSOM GRIP INSERTS ist von größter Bedeutung. Indem du die oben genannten Richtlinien und Anweisungen befolgst, kannst du sicherstellen, dass du die Vorteile der Inserts optimal nutzen kannst, ohne dabei Risiken einzugehen. Achte stets auf deine Sicherheit und die Sicherheit

anderer.

# **Safety Instruction Guide for GRIP INSERTS RANSOM GRIP INSERTS AMT LIGHTNING, RUGER KMK4,6/MKI IV,450,4B,6**

## **Introduction**

Thank you for choosing the GRIP INSERTS RANSOM GRIP INSERTS AMT LIGHTNING for your firearm. This product is designed to enhance the performance of your Master Series Ransom Rest while ensuring safety during use. Please read this guide carefully to understand how to use the product safely and effectively.

## **General Safety Guidelines**

- Always use the grip inserts as intended. Improper use can lead to damage to your firearm and personal injury.
- Avoid using hard grip inserts or 3Dprinted plastic grip inserts, as they may cause destructive recoil energy that can damage your firearm.
- Ensure that the inserts you use are specifically designed to match the durometer of the human hand to absorb recoil effectively.
- Regularly inspect your grip inserts for wear and tear, and replace them if they show signs of damage.
- Be aware that damage caused by improper inserts may not be immediately visible but can accumulate over time.

## **Specific Safety Precautions for Use**

- Do not use hard or 3Dprinted inserts. They do not replicate humanlike recoil and can lead to flawed test results.
- Ensure that the inserts are properly fitted to your Master Series Ransom Rest before use. A poor fit can lead to instability and inaccurate results.
- Always conduct tests in a controlled environment to minimize risks.
- Handle firearms responsibly and follow all local laws and regulations regarding firearm use and testing.
- Keep the area clear of unauthorized personnel, especially children, when using the Ransom Rest and grip inserts.

## **Instructions for Installation and Usage**

### **1. Installation of Grip Inserts:**

- Remove any existing grip inserts from your Master Series Ransom Rest.
- Clean the surface where the new grip inserts will be installed to ensure a secure fit.
- Align the grip inserts with the designated slots on the Ransom Rest.
- Press firmly to secure the grip inserts in place, ensuring there are no gaps.

### **2. Usage:**

- Place your firearm securely in the Ransom Rest with the installed grip inserts.
- Ensure that the firearm is pointed in a safe direction at all times.
- Before firing, verify that the machine is in the correct position and that all safety measures are in place.
- After each use, inspect the grip inserts for any signs of damage or wear.

## **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 are made of materials that can be recycled. Check local recycling guidelines for proper disposal methods.

## **Contact Information for Further Support**

For any safety inquiries or concerns regarding the GRIP INSERTS RANSOM GRIP INSERTS AMT LIGHTNING, please refer to the EU contact point for assistance. Ensure you keep this guide for future reference and share it with anyone who may use this product.

By following these safety instructions, you can ensure a safe and effective experience with your GRIP INSERTS RANSOM GRIP INSERTS AMT LIGHTNING. Thank you for prioritizing safety and responsible firearm use.

# Istruzioni di Sicurezza per l'Utilizzo degli Inserti Ransom Grip

## Introduzione

Benvenuti nella guida di sicurezza per gli Inserti Ransom Grip. Questa guida è stata redatta per garantire un uso sicuro e responsabile del prodotto. Gli inserti sono progettati per offrire prestazioni ottimali e proteggere sia l'utente che l'arma. Si prega di leggere attentamente queste istruzioni prima dell'uso.

## Linee Guida Generali di Sicurezza

- Assicurati che gli inserti siano compatibili con il tuo Master Series Ransom Rest.
- Non utilizzare inserti rigidi o stampati in 3D, in quanto possono danneggiare l'arma.
- Segui sempre le istruzioni di installazione e utilizzo fornite.
- Controlla regolarmente gli inserti per segni di usura o danni.
- In caso di problemi, interrompi immediatamente l'uso e contatta un esperto.

## Precauzioni di Sicurezza Specifiche per l'Uso

- Gli inserti sono progettati per assorbire il rinculo e le vibrazioni, imitare la mano umana e proteggere l'arma.
- L'uso di inserti rigidi può ridurre la vita della canna e dell'arma, oltre a causare infortuni.
- Non tentare di modificare o riparare gli inserti in modo non autorizzato.
- Assicurati che l'area di lavoro sia sicura e priva di ostacoli durante l'uso.

## Istruzioni per l'Installazione e l'Uso

### 1. Installazione degli Inserti:

- Rimuovi gli inserti precedenti dal tuo Master Series Ransom Rest.
- Pulisci l'area di installazione per garantire una buona aderenza.
- Posiziona gli inserti Ransom in modo che siano allineati correttamente con il supporto.
- Fissa gli inserti seguendo le istruzioni specifiche fornite con il prodotto.

### 2. Utilizzo degli Inserti:

- Posiziona l'arma nel Ransom Rest con gli inserti installati.
- Assicurati che l'arma sia in una posizione stabile e sicura prima di iniziare il test.
- Esegui il test di sparo seguendo tutte le pratiche di sicurezza standard.
- Monitora le prestazioni degli inserti e verifica eventuali segni di usura.

## Istruzioni per lo Smaltimento

- Gli inserti Ransom Grip devono essere smaltiti secondo le normative locali sui rifiuti.
- Non gettare gli inserti nella spazzatura normale. Contatta un centro di smaltimento autorizzato per il corretto smaltimento.
- Assicurati di rimuovere eventuali componenti pericolosi prima dello smaltimento.

## Informazioni di Contatto per Ulteriore Supporto

Per domande o segnalazioni relative alla sicurezza, si consiglia di contattare il produttore o un esperto del settore. Assicurati di avere a disposizione il numero di modello e altre informazioni pertinenti per ricevere

assistenza.

## **Conclusione**

Utilizzare gli Inserti Ransom Grip in modo sicuro e responsabile è fondamentale per garantire la tua sicurezza e quella della tua arma. Segui sempre queste istruzioni e le linee guida di sicurezza per un'esperienza di utilizzo ottimale.