

# GRIP INSERTS - RANSOM GRIP INSERTS FOR COLT TROOPER MARK V

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 FOR COLT TROOPER MARK V
- Manufacturer: RANSOM
- Product no.: 430119322
- Mfr. No.: 30-300-07-11
- Delivery weight: 0.907kg
- Shipping height: 152mm
- Shipping width: 152mm
- Shipping length: 152mm
- UPC: 810132580659

## Item details

Made in USA

US export classification: 0A501.y.1

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# Sicherheitshinweise für RANSOM GRIP INSERTS für Colt Trooper Mark V

## Einführung

Willkommen zu den Sicherheitshinweisen für die RANSOM GRIP INSERTS, die speziell für deinen Colt Trooper Mark V entwickelt wurden. Diese Griffeinlagen sind darauf ausgelegt, die Sicherheit und Leistung deines Gewehrs zu optimieren. Bitte lese die folgenden Informationen sorgfältig durch, um sicherzustellen, dass du die Griffeinlagen sicher und effektiv verwendest.

## Allgemeine Sicherheitsrichtlinien

- Stelle sicher, dass du die Griffeinlagen gemäß den Anweisungen verwendest.
- Vermeide die Verwendung von harten oder 3Dgedruckten Griffeinlagen, da diese deinem Gewehr schaden können.
- Überprüfe regelmäßig die Griffeinlagen auf Verschleiß oder Beschädigungen.
- Halte die Griffeinlagen und das Gewehr außerhalb der Reichweite von Kindern und schutzbedürftigen Personen.
- Melde unsichere Produkte oder Unfälle den zuständigen Behörden.

## Spezifische Sicherheitsvorkehrungen für die Verwendung

- **Vermeidung harter Einlagen:** Harte Griffeinlagen können schädliche Rückstoßenergie erzeugen, die das Gewehr beschädigen kann.
- **Vibrationsabsorption:** Die RANSOM GRIP INSERTS sind so konzipiert, dass sie die ersten Millisekunden des Schusses absorbieren, um Schäden zu verhindern.
- **Regelmäßige Inspektion:** Überprüfe die Griffeinlagen vor jedem Gebrauch auf Risse oder andere Beschädigungen.
- **Sichere Lagerung:** Lagere die Griffeinlagen an einem trockenen, sicheren Ort, um Beschädigungen zu vermeiden.

## Anweisungen für Installation und Nutzung

### 1. Installation:

- Entferne die alten Griffeinlagen, falls vorhanden.
- Setze die RANSOM GRIP INSERTS vorsichtig in die vorgesehenen Halterungen ein.
- Stelle sicher, dass die Einlagen fest sitzen und keine Spielräume bestehen.

### 2. Nutzung:

- Verwende die Griffeinlagen nur mit dem Colt Trooper Mark V und gemäß den Empfehlungen des Herstellers.
- Achte darauf, dass die Griffeinlagen während des Schießens in einwandfreiem Zustand sind.
- Vermeide übermäßigen Druck oder Gewalt beim Umgang mit den Griffeinlagen.

## Entsorgungsanweisungen

- Entsorge beschädigte oder abgenutzte Griffeinlagen gemäß den örtlichen Vorschriften für die Entsorgung von Kunststoffabfällen.
- Achte darauf, die Griffeinlagen sicher zu entsorgen, um eine Gefährdung der Umwelt zu vermeiden.

## **Kontaktinformationen für weitere Unterstützung**

Für Fragen oder weitere Informationen zu den RANSOM GRIP INSERTS wende dich bitte an den Hersteller oder die Verkaufsstelle, bei der du das Produkt erworben hast.

Bitte beachte, dass die Sicherheit und Leistung deines Gewehrs von der ordnungsgemäßen Verwendung und Pflege der Griffelagen abhängt. Halte dich an diese Richtlinien, um ein sicheres Schießerlebnis zu gewährleisten.

# Safety Instruction Guide for GRIP INSERTS

## RANSOM GRIP INSERTS FOR COLT TROOPER MARK V

### Introduction

Thank you for choosing the Ransom International Grip Inserts for your Colt Trooper Mark V. This guide provides essential safety instructions to ensure safe and effective use of the product. Please read and understand these instructions carefully before using the grip inserts.

### General Safety Guidelines

- Ensure the product is used in accordance with all applicable laws and regulations.
- Handle all firearms and accessories with care and respect.
- Always prioritize safety when using shooting equipment.
- Regularly inspect the grip inserts for wear and damage before each use.
- Do not use hard grip inserts or 3Dprinted plastic grip inserts as they may damage your firearm and compromise safety.
- Report any unsafe products or accidents to the relevant authorities.

### Specific Safety Precautions for Use

- **Avoid Hard Inserts:** Hard grip inserts can generate destructive recoil energy, damaging your firearm. Use only the Ransom grip inserts designed for your model.
- **Understand Recoil Dynamics:** Recognize that vibration and recoil cannot be stopped; they must be controlled. Using the proper inserts helps absorb these forces.
- **Monitor for Damage:** Damage from improper inserts may not be immediately visible. Regularly assess the condition of your firearm and inserts.
- **Use as Intended:** The inserts are designed to mimic the human hand's response to recoil. Using them inappropriately may lead to inaccurate test results or physical harm.
- **Caution with Testing:** Ensure that testing mimics humanlike recoil for valid results. Avoid using hard or 3Dprinted inserts for destructive or accuracy testing.

### Instructions for Installation and Usage

1. **Preparation:** Ensure your firearm is unloaded and safe before installing the grip inserts.
2. **Installation:**
  - Remove any existing grip inserts from the firearm.
  - Align the Ransom grip inserts with the grip frame of the Colt Trooper Mark V.
  - Securely attach the inserts following the manufacturer's instructions.
3. **Usage:**
  - Ensure the firearm is stable in the Ransom Rest during use.
  - Observe proper shooting stance and grip when using the firearm.
  - Regularly check the grip inserts for signs of wear or damage during use.
4. **PostUse Care:**
  - Clean the grip inserts and firearm after use to maintain performance.
  - Store the grip inserts in a safe, dry place away from direct sunlight and moisture.

### Disposal Instructions

- Dispose of damaged or worn grip inserts in accordance with local regulations.
- Do not dispose of inserts in regular household waste if they are made from nonbiodegradable materials.

- Consider recycling options where available.

## **Contact Information for Further Support**

For any inquiries or concerns regarding the Ransom International Grip Inserts, please refer to the manufacturer's contact information provided with your product packaging or on their official website.

By following these safety instructions, you can ensure a safe and effective experience with your Ransom grip inserts. Always prioritize safety and responsible handling when using firearms and associated accessories.

# Istruzioni di Sicurezza per GRIP INSERTS RANSOM

## GRIP INSERTS PER COLT TROOPER MARK V

### Introduzione

Le GRIP INSERTS RANSOM sono progettate per migliorare le prestazioni e la sicurezza del tuo Colt Trooper Mark V. È fondamentale seguire attentamente queste istruzioni di sicurezza per garantire un utilizzo corretto e sicuro del prodotto.

### Linee Guida Generali di Sicurezza

- Assicurati che il prodotto sia utilizzato solo per l'uso previsto.
- Controlla regolarmente il prodotto per segni di usura o danni.
- Non utilizzare inserti rigidi o stampati in 3D, poiché possono danneggiare l'arma e compromettere la sicurezza.
- Mantieni il prodotto lontano dalla portata di bambini e gruppi vulnerabili.
- Segnala eventuali prodotti difettosi o incidenti alle autorità competenti.

### Precauzioni di Sicurezza Specifiche per l'Uso

- Utilizza solo le GRIP INSERTS RANSOM progettate per il tuo modello specifico.
- Durante l'uso, assicurati che l'arma sia in una posizione sicura e stabile.
- Non tentare di modificare gli inserti o utilizzare parti non autorizzate.
- Segui sempre le istruzioni del produttore per la manutenzione e l'uso.

### Istruzioni per l'Installazione e l'Uso

1. **Preparazione:** Assicurati che l'arma sia scarica e in sicurezza prima di procedere.
2. **Installazione:**
  - Rimuovi eventuali inserti precedenti dalla tua arma.
  - Posiziona le GRIP INSERTS RANSOM nella posizione corretta.
  - Assicurati che gli inserti siano ben fissati e non si muovano durante l'uso.
3. **Uso:**
  - Usa l'arma in un ambiente controllato e sicuro.
  - Monitora costantemente le prestazioni degli inserti durante l'uso.
  - Dopo ogni sessione di tiro, controlla gli inserti per eventuali segni di danno.

### Istruzioni per lo Smaltimento

- Gli inserti danneggiati o non utilizzabili devono essere smaltiti in conformità con le normative locali sui rifiuti.
- Non gettare gli inserti nella spazzatura domestica. Contatta il tuo comune per informazioni sulle procedure di smaltimento corrette.

### Informazioni di Contatto per Ulteriori Supporto

Per ulteriori domande o supporto riguardanti le GRIP INSERTS RANSOM, ti invitiamo a contattare il tuo rivenditore o il produttore. Assicurati di avere a disposizione il numero di modello e altre informazioni pertinenti quando richiedi assistenza.

Seguendo queste istruzioni, puoi garantire un uso sicuro e efficace delle GRIP INSERTS RANSOM per il tuo Colt Trooper Mark V. La tua sicurezza e quella degli altri sono la nostra priorità.