

# **FREEDOM RIFLE (GFR) RECCE 6MM ARC SEMI-AUTO RIFLE - FREEDOM RIFLE RECCE 6MM ARC 16"BBL (1)8RD MAG DDC**

GFR 6MM ARC Recce Rifle The Geissele Freedom Rifle (GFR) 16" Recce features the latest weapon technology, available exclusively from Geissele Automatics. Designed and Engineered from the ground up, the GFR is the next evolution of the AR15 platform. The 6MM ARC GFR Recce barrels are Chrome-lined, precision machined, and cold hammer forged using the highest quality materials to ensure consistency and quality. These barrels undergo High-Pressure Testing (HPT) and Magnetic Particle Inspection (MPI) to ensure accuracy and reliability. Geissele CHF barrels are an excellent choice for duty weapons, competition guns, and everything in between. Geissele's Anti-Strike Super Compact Gas Block is a modified gas block and was developed for the USG to give more clearance between the gas block and rail. This allows the rail to deflect further in a drop without striking the gas block, which increases the life span of the rail overall. The GFR platform of rifles features the exclusive GFR-E trigger. This trigger is an enhancement of the SSAE trigger with a standard M4 curve. Engineered with precision in mind, the GFR-E provides the smooth first stage and predictably crisp break shooters have come to expect from a Geissele two-stage trigger. Even with minimal lubrication, the proprietary Nanoweapon Coating enhances corrosion resistance, keeps the fire control group running smoothly, and breaks cleanly — even after heavy use. At the heart of the GFR platform is the Nanoweapon Coated 6MM ARC Reliability Enhanced Bolt Carrier Group (REBCG) with features that provide increased corrosion and wear resistance, increased carrier stability, and optimized cartridge-feeding performance. The 6MM ARC REBCG has a chrome lined gas key with properly torqued and staked screws, advanced tool steel cam pin, extended carrier rails, and a purpose-built 6MM ARC GFR Stressproof Bolt. The bolt is forged — not machined from bar stock — to optimize the grain structure of the specially developed Carpenter 158+ steel. This is conducive to cleaner material that is also more resistant to fatigue. Each bolt is not only the subject of thorough quality inspection at each stage but is also high-pressure tested (HPT) and magnetic-particle inspected (MPI). These resilient bolts are designed to significantly increase the service life of the 6MM ARC semi-auto platform bolt, allowing it to reach the full potential of the cartridge. Even the upper receiver itself has been improved upon. The GFR uppers have properly heat-treated steel cam races riveted into place intended to provide steel-on-steel contact with the cam pin while the system is cycling. This prolongs the upper's lifespan while maintaining tolerances. The forward assist has also been relocated further forward which allows for more working space to operate the charging handle while a magnified optic is installed up top on the 1913 Picatinny rail. Each GFR comes equipped with the ambidextrous Geissele Super Charging Handle to assure the user has proper purchase of the dual-contoured levers when charging the weapon. The GFR Recce features the addition of a HUXWRX Flash Hider-QD 6MM ARC suppressor-ready muzzle device. The Nanoweapon-coated HUXWRX Flash Hider-QD muzzle device is compatible with the HUXWRX FLOW 6 k suppressor, FLOW 762 Ti suppressor, or Blastphemy blast deflector (available separately). The renowned MK16 Super Modular Rail with center alignment tab comes standard on the GFR and mates with a notch in the upper receiver, just the same as the Super Duty lineup. This removes any chance of handguard rotation during use and ensures confidence in anything mounted to the 1913 Picatinny top or the radial M-LOK sections. Similar to the Super Duty line, the GFR lower receivers are precision machined from forged 7075-T6 aluminum and use all of the familiar high-quality Geissele lower parts such as the Maritime Bolt Catch, checkered takedown pins, and stainless magazine catch. Every GFR has a non-adjustable spring-loaded tensioning plunger installed to provide a tight fit with the upper receiver, which mitigates wobble when the upper and lower are mated together. The magazine well has also been improved with a more aggressive flare that has been optimized for use with Geissele's dedicated 6MM ARC magazines. Every GFR also comes with a Super 42 Buffer system installed, which provides silky-smooth shooting right out of the box, and a new reduced-angle Geissele Grip to provide users with a more modern primary point



of contact. The Geissele BF stock features four QD sling swivel sockets. It encompasses a shrouded adjustment trigger preventing any snagging or unintentional repositioning and offers a comfortable cheek weld for optimized eye relief. SPECIFICATIONS: LENGTH COLLAPSED: 34 3/8" LENGTH EXTENDED: 37 5/8" WEIGHT: 7 lbs 1 oz CALIBER: 6MM ARC COLOR: Luna Black or DDC LOWER RECEIVER: GFR Lower Receiver UPPER RECEIVER: GFR Upper Receiver W/ Enhanced Cam Race BCG: GFR Bolt Carrier Group w/ 6MM ARC Bolt RAIL: 15" MK16 Center Tab (Luna Black) TRIGGER: GFR-E Standard M4 Bow BARREL: 16.25" 6MM ARC, Cold Hammer Forged Chamberless GAS SYSTEM: Rifle Length GAS BLOCK: Antistrike super Compact Gas Block CHARGING HANDLE: Geissele Super Charging Handle MUZZLE: HUX WRX Flash Hider QD-6 SAFTEY: Super Configurable Safety Selector BUFFER TUBE: Premium Mil-Spec 6 position Buffer Tube BUFFER ASSEMBLY: Super-42 w/ H2 Buffer STOCK: Geissele BF Buttstock GRIP: Geissele A17 Reduced Angle Grip

## Attributes

- Name: FREEDOM RIFLE RECCE 6MM ARC 16"BBL (1)8RD MAG DDC
- Manufacturer: GEISSELE AUTOMATICS LLC
- Product no.: 430110169
- Mfr. No.: 05-1521S
- Action Type: Semi-Auto
- Barrel Length: 16"
- Capacity: 8+1-Round
- Cartridge: 6 mm ARC
- Finish: DDC
- Front Sight: None
- Length: 34.375"
- Magazine Included: 1 x 8-Round
- Magazine Type: Removable
- Make: Geissele
- Model: Freedom Rifle Recce
- Muzzle: Flash Hider
- Rear Sight: None
- Stock Material: Polymer
- Weight: 7.063 lbs
- Delivery weight: 4.763kg
- Shipping height: 102mm
- Shipping width: 292mm
- Shipping length: 1,105mm
- UPC: 810081130790

## Item details

Made in USA

US export classification: 0A506.a

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# Sicherheitshinweise für das FREEDOM RIFLE (GFR) RECCE 6MM ARC SEMIAUTO RIFLE

## Einführung

Herzlichen Glückwunsch zum Erwerb des FREEDOM RIFLE (GFR) RECCE 6MM ARC SEMIAUTO RIFLE von Geissele Automatics LLC. Dieses Produkt wurde mit modernster Technologie entwickelt, um Präzision und Zuverlässigkeit zu gewährleisten. Um Ihre Sicherheit und die anderer zu gewährleisten, lesen Sie bitte diese Sicherheitshinweise sorgfältig durch.

## Allgemeine Sicherheitsrichtlinien

- Verwende das GFR nur in Übereinstimmung mit den geltenden Gesetzen und Vorschriften deines Landes oder deiner Region.
- Halte das GFR immer in einem sicheren Zustand, wenn es nicht verwendet wird.
- Achte darauf, dass das GFR außerhalb der Reichweite von Kindern oder unbefugten Personen aufbewahrt wird.
- Überprüfe das GFR regelmäßig auf mögliche Schäden oder Abnutzung.
- Verwende nur empfohlene Munition und Zubehörteile, um die Sicherheit und Leistung zu gewährleisten.
- Informiere dich über die Sicherheitsmerkmale und Funktionen des GFR, um sicherzustellen, dass du es verantwortungsbewusst verwendest.

## Spezifische Sicherheitsvorkehrungen für die Nutzung

- Trage beim Umgang mit dem GFR stets geeignete Schutzausrüstung, einschließlich Gehörschutz und Schutzbrille.
- Halte den Abzug immer in der sicheren Position, bis du bereit bist zu schießen.
- Achte darauf, dass der Lauf des GFR immer frei von Hindernissen ist, bevor du einen Schuss abgibst.
- Vermeide es, das GFR auf eine ungesicherte Weise zu transportieren oder zu lagern.
- Sei dir bewusst, dass das GFR eine hohe Schussfrequenz hat und entsprechend behandelt werden muss.
- Wenn du das GFR modifizieren möchtest, stelle sicher, dass alle Änderungen den Sicherheitsstandards entsprechen.

## Anweisungen für Installation und Nutzung

- **Installation des Zubehörs:**
  - Stelle sicher, dass das GFR vollständig entladen ist, bevor du Zubehör installierst oder entfernst.
  - Befolge die spezifischen Anweisungen des Herstellers für die Installation von Zubehörteilen wie Optiken oder Schienen.
- **Laden und Entladen:**
  - Überprüfe immer, ob das GFR entladen ist, bevor du es anfasst.
  - Lade das GFR gemäß den Anweisungen in der Bedienungsanleitung.
  - Entlade das GFR immer in einem sicheren Bereich, der für andere Personen nicht zugänglich ist.
- **Schießen:**
  - Stelle sicher, dass du in einem dafür vorgesehenen Schießbereich bist.
  - Achte auf deine Umgebung und stelle sicher, dass sich keine Personen oder Tiere im Schussbereich befinden.
  - Verwende die richtige Schießtechnik und halte das GFR sicher und stabil.

## Entsorgungsanweisungen

- Entsorge das GFR nicht im regulären Müll. Informiere dich über die örtlichen Vorschriften zur Entsorgung von Feuerwaffen und Munition.
- Wenn das GFR nicht mehr verwendet werden kann, wende dich an eine autorisierte Stelle, um sicherzustellen, dass es sicher entsorgt wird.

## **Kontaktinformationen für weitere Unterstützung**

Für Fragen oder weitere Informationen zu Sicherheitsanfragen wende dich bitte an den Hersteller oder an einen autorisierten Händler.

Bitte beachte, dass es wichtig ist, alle Sicherheitsrichtlinien und vorkehrungen zu befolgen, um die Sicherheit zu gewährleisten und das volle Potenzial des FREEDOM RIFLE (GFR) RECCE 6MM ARC SEMIAUTO RIFLE auszuschöpfen.

# Safety Instruction Guide for the FREEDOM RIFLE (GFR) RECCE 6MM ARC SEMIAUTO RIFLE

## Introduction

Thank you for choosing the Geissele Freedom Rifle (GFR) Recce 6MM ARC. This guide provides essential safety instructions to ensure the safe use and handling of your firearm. Please read this manual thoroughly before using the product.

## General Safety Guidelines

- Always treat every firearm as if it is loaded.
- Keep your finger off the trigger until you are ready to shoot.
- Always point the firearm in a safe direction, away from yourself and others.
- Ensure that the firearm is stored securely and out of reach of children and unauthorized users.
- Be aware of your target and what is beyond it.
- Use appropriate eye and ear protection when shooting.
- Regularly inspect your firearm for any signs of wear or damage.
- Follow all local laws and regulations regarding firearm ownership and use.

## Specific Safety Precautions for Use

- Only use ammunition that is specified for the GFR 6MM ARC.
- Ensure the firearm is unloaded when not in use or when being cleaned.
- Do not modify the firearm in any way that could affect its safety or performance.
- Avoid using the firearm under the influence of drugs or alcohol.
- Be cautious when handling the firearm in adverse weather conditions (e.g., rain, snow, extreme heat).
- Always use the safety selector when the firearm is not in use.
- If you experience any malfunctions, do not attempt to fix the firearm yourself. Seek professional assistance.

## Instructions for Installation and Usage

### Installation

1. **Ensure Safety:** Before beginning, ensure that the firearm is unloaded and the safety selector is engaged.
2. **Mounting Accessories:** When installing any accessories (e.g., scopes, grips), follow the manufacturer's instructions for proper installation.
3. **Check Compatibility:** Ensure that all accessories are compatible with the GFR 6MM ARC model.

### Usage

- **Loading the Firearm:**
  - Insert the magazine fully into the magazine well until it clicks into place.
  - Pull the charging handle to the rear to chamber a round.
- **Firing the Firearm:**
  - Aim at your target and ensure that the area is clear.
  - Place your finger on the trigger only when ready to shoot.
  - Squeeze the trigger smoothly to fire.
- **Unloading the Firearm:**
  - Remove the magazine and pull the charging handle to eject any chambered round.
  - Visually and physically inspect the chamber to ensure it is clear.

## Disposal Instructions

- Dispose of the firearm and any related accessories in accordance with local laws and regulations.
- Contact a licensed firearms dealer for proper disposal methods.
- Do not dispose of the firearm in regular trash or recycling.

## Contact Information for Further Support

For safety inquiries or additional support, please reach out to your local authorized Geissele Automatics dealer or visit the official Geissele website for further assistance.

**Note:** This guide is intended to provide essential safety information and is not exhaustive. Always prioritize safety and consult with professionals if you have any questions or concerns regarding the use of your firearm.

# Guida di Sicurezza per il Fucile FREEDOM RIFLE (GFR) RECCE 6MM ARC

## Introduzione

Grazie per aver scelto il Fucile FREEDOM RIFLE (GFR) RECCE 6MM ARC. Questo documento fornisce linee guida di sicurezza essenziali per garantire un uso corretto e sicuro del prodotto. Si prega di leggere attentamente queste istruzioni prima dell'uso.

## Linee Guida Generali di Sicurezza

- Utilizzare sempre il fucile in conformità con le leggi locali e nazionali.
- Assicurarsi di avere un'adeguata formazione e competenza nell'uso di armi da fuoco.
- Tenere il fucile fuori dalla portata di bambini e persone non autorizzate.
- Non puntare mai l'arma verso qualcosa che non si intende colpire.
- Mantenere sempre il dito al di fuori del grilletto fino a quando non si è pronti a sparare.
- Controllare sempre che l'arma sia scarica quando non in uso.
- Utilizzare solo munizioni specificamente raccomandate per il fucile (6MM ARC).
- Effettuare controlli regolari e manutenzione del fucile per garantire la sicurezza e l'affidabilità.

## Precauzioni di Sicurezza Specifiche per l'Uso

- Indossare sempre occhiali protettivi e protezioni per le orecchie quando si utilizza il fucile.
- Non utilizzare il fucile in condizioni meteorologiche avverse (es. pioggia, neve, vento forte).
- Non tentare di modificare o riparare il fucile senza la supervisione di un professionista qualificato.
- Non lasciare mai il fucile incustodito, specialmente quando è carico.
- In caso di inceppamento, seguire le procedure di sicurezza prima di tentare di risolvere il problema.

## Istruzioni per l'Installazione e l'Uso

### 1. Installazione del Fucile

- Verificare che il fucile sia scarico.
- Seguire le istruzioni specifiche per l'assemblaggio e la configurazione del fucile.
- Assicurarsi che tutte le parti siano correttamente installate e sicure prima dell'uso.

### 2. Uso del Fucile

- Assumere una posizione stabile e sicura.
- Caricare il fucile con un caricatore da 8 colpi.
- Regolare il mirino e l'ottica, se necessario, prima di iniziare a sparare.
- Seguire le procedure di mira e sparo sicure.

### 3. Manutenzione

- Effettuare una pulizia regolare del fucile secondo le istruzioni del produttore.
- Controllare frequentemente il funzionamento delle parti mobili e sostituire eventuali componenti usurati.

## Istruzioni per lo Smaltimento

- Smaltire il fucile e i suoi componenti in conformità con le leggi locali e nazionali riguardanti le armi da fuoco.
- Non abbandonare mai un'arma in luoghi pubblici o non autorizzati.
- Consultare le autorità locali per le procedure di smaltimento corrette.

## Informazioni di Contatto per Ulteriori Supporto

Per ulteriori informazioni e supporto, contattare il produttore o il rivenditore autorizzato. Assicurarsi di avere il numero di serie del fucile a portata di mano quando si richiede assistenza.



Si prega di seguire queste linee guida per garantire un uso sicuro e responsabile del Fucile FREEDOM RIFLE (GFR) RECCE 6MM ARC. La sicurezza è la priorità principale e il rispetto di queste istruzioni contribuirà a prevenire incidenti e garantire un'esperienza di utilizzo positiva.