



# FREEMANX TI RIFLE OWNER'S MANUAL



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## THANK YOU FOR CHOOSING DIVIDE GUN COMPANY

We're proud to welcome you to a community that values craftsmanship, integrity, and purpose-built performance.

Every product we make is designed with serious hunters and shooters in mind—those who demand reliability in the field and expect their gear to perform without compromise. Whether you're glassing high country for mule deer or calling bulls in the timber, our rifles are built to stand up to the elements and the demands of real-world use.

We believe hunting is about more than just filling a tag—it's about discipline, respect for the land, and doing things the right way. That mindset guides everything we build.

Please take a few moments to read through this manual. Understanding your equipment is the first step to getting the best performance out of it—and to ensuring safe and responsible use. We appreciate your trust in us. Here's to early mornings, clean shots, and the quiet confidence that comes with gear you can count on.

*—The Team at Divide Gun Company*

# DIVIDE GUN / FREEMANX TI

## OVERVIEW

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Handcrafted in the shadows of the Continental Divide—Salmon, Idaho—Divide Gun Company stands as the premier custom rifle manufacturer for extreme hunters who demand nothing less than absolute performance in the field.

At Divide Gun Company, every rifle is more than a tool—it's a purpose-built instrument of precision, engineered for those who pursue the most challenging hunts in the harshest environments. Our rifles are renowned for being among the most accurate, durable, lightweight, and technologically advanced firearms available.

Each custom rifle is built entirely by hand, using only the finest components and materials. Every element is carefully selected and meticulously fit to the tightest tolerances, ensuring unparalleled performance, consistency, and reliability.

From the initial design consultation to the final touches on the stock and barrel, each Divide Gun is tailored to the exact specifications and preferences of the individual hunter. This level of craftsmanship and attention to detail is what sets us apart.

# DIVIDE GUN / FREEMANX TI

## SPECIFICATIONS & QUALITY CONTROL

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*Each rifle build is approached as a one-off, custom build, with individual materials and components pre-selected and matched to ensure the best possible fit, finish, and performance outcomes. Our technicians are true craftsmen—emotionally invested in their work—and nothing moves to the next step unless it meets our rigorous quality standards.*

- The barrel's bore is inspected prior to machining to ensure it is free of debris or defects.
- The barrel is then mounted in the lathe, and the bore is precisely aligned with the working axis of the machine. Runout and concentricity are controlled to within .0002".
- Each barrel undergoes Cryo Dipping to improve accuracy, enable faster and more effective cleaning, reduce fouling, accelerate heat dissipation, stiffen barrel harmonics, increase muzzle velocity, and reduce cold bore shift—all resulting in longer barrel life.
- The barrel tenon threads are single-point cut and hand-fitted to match the individual action it was paired with.
- All breech-end machining (tenon threads, bolt nose recess, and chambering) is completed in a single operation to ensure perfect alignment.
- Chambers are cut using piloted carbide reamers with through-barrel flushing. Headspace is hand-fitted and adjusted to a tolerance of +.001" to +.0015".
- Muzzle-end threads are machined using the same processes to ensure precision and tight fitment tolerances.
- The barrel is then mated to the action.
- Once machining is complete, the barreled action and bottom metal are fitted into the stock. Any necessary modifications to the inletting are made to eliminate binding or unwanted points of contact. The barreled action and bottom metal are then bedded into the stock to ensure 100% bearing contact.
- During final assembly, multiple safety and quality control tests are conducted to ensure proper functionality.

# **DIVIDE GUN / FREEMANX TI**

## **TABLE OF CONTENTS**

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**05 - IMPORTANT SAFETY INFORMATION**

**07 - IDENTIFICATION**

**08 - DIAGRAM IDENTIFICATION**

**09 - STORAGE**

**10 - MAINTENANCE BEFORE USE**

**12 - OPERATION**

**13 - AMMUNITION**

**14 - LOADING MAGAZINE**

**15 - REMOVING CARTRIDGES FROM RIFLE**

**16 - STANDARD TRIGGER MECHANISM**

**17 - CLEANING PROCEDURE**

**19 - MANUFACTURER'S DISCLAIMER**

**20 - THE DIVIDE GUARANTEE**

**21 - CONTACT US**

# DIVIDE GUN / WARNINGS

## IMPORTANT SAFETY INFORMATION

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*Read and understand all safety instructions before using the firearm. Failure to follow these warnings may result in catastrophic failure, serious injury, or death.*



## **WARNING**

### **GENERAL FIREARM SAFETY APPLIES**

- Always treat every firearm as if it is loaded.
- Keep the muzzle pointed in a safe direction at all times.
- Keep your finger off the trigger until you are ready to shoot.
- Protect your hearing and vision with ear and eye protection.
- Be sure of your target and what is beyond it.
- Always check that there nothing blocking the rifle barrel.
- Check regularly for signs of damage, erosion, or misalignment.
- Only use approved ammunition. Ammunition must match the specifications for your firearm.
- Always follow cleaning/maintenance instructions.
- Keep firearms properly stored away from children.
- Do not operate a firearm while under the influence of drugs or alcohol.

# DIVIDE GUN / WARNINGS

## IMPORTANT SAFETY INFORMATION - CONTINUED

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*Read and understand all safety instructions before using the firearm. Failure to follow these warnings may result in catastrophic failure, serious injury, or death.*



### LEGAL COMPLIANCE

- Possession and use of firearms are regulated by federal, state, and local laws. Ensure you are in compliance with all applicable regulations. NOTE: Certain firearms and firearm configurations may vary depending on state regulations and laws.
- Transfer or transport of the firearm must follow ATF guidelines.

**Limitation of Liability:** Divide Gun Company shall not be liable for any injury, damage, or loss—direct or consequential—that results from the misuse, abuse, or improper installation of this product. Use of this firearm constitutes your acceptance of full responsibility for safe handling, maintenance, and operation in accordance with this manual and all applicable laws.

**Improper Use Voids Warranty:** This firearm is designed for specific applications and must be used only as directed in this manual. Any misuse, abuse, or unauthorized modification will immediately void all warranties, whether express or implied.



# DIVIDE GUN / FREEMANX TI

## IDENTIFICATION

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On the action of your firearm is a serial number and model. On the base of the barrel of your firearm is the caliber.

**⚠ CAUTION:** Only use the correct ammunition that matches the caliber of your firearm. Failure to do so may result in serious injury or death. Use only Divide Gun Company ammunition or high-quality factory ammunition.

**⚠ WARNING:** No alterations, modifications, or changes are to be made to the firearm, or the ammunition. Doing so voids the warranty, may cause damage to the firearm, and may cause serious injury or death.



# DIVIDE GUN / FREEMANX TI

## DIAGRAM IDENTIFICATION



Available in various stock color and calibers.  
Choose from 16" or 20" barrel lengths.



# DIVIDE GUN / FREEMANX TI

## STORAGE

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Always store your firearm with the action open and unloaded, in a locked and secure location, and in a cool, dry place. Always store your ammunition in a separate locked and secure location, away from the firearm. Before storing your firearm, verify that it is dry and clean.



### **WARNING**

Keep and store your firearm out of the reach of children and unauthorized individuals, and ensure they cannot gain access to it.

# DIVIDE GUN / FREEMANX TI

## MAINTENANCE BEFORE USE

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### DO THE FOLLOWING BEFORE USING YOUR FIREARM:

- Check the tightness of the action screws.
- Check the fit between the stock and the free-floating barrel. A piece of paper roughly 0.5 mm thick should easily fit between the barrel and the stock.
- Insert the bolt into the receiver and cycle it to confirm that the action is working properly.
- Before firing your firearm, all excess oil and lubrication should be removed and the chamber and bore should be thoroughly wiped dry. To remove the oil from the bore, push a dry patch through the barrel, from the breech end to the muzzle.

**DLC COATED ACTIONS:** DLC (Diamond Like Carbon) coated actions have an aerospace coating bonded at a molecular level within the metal of the action that provides a weatherproof, ultra-smooth, self lubricating action. DLC actions are to be run dry, without any lubrication. Actions that don't require lubrication can reduce the collection of dirt, dust, and debris within the action, and they can have better performance in cold, harsh climate conditions.

NOTE: We recommend that you do not lubricate DLC coated actions.

# DIVIDE GUN / FREEMANX TI

## MAINTENANCE BEFORE USE - CONTINUED

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**CERAKOTE COATED ACTIONS:** Do the following before using your firearm.

- Clean excess oil from the bolt and breech area in the action.
- Clean excess oil from the chamber. Then remove the oil from the bore by pushing a dry patch through the barrel, from the breech end to the muzzle.
- Check the recessed bolt face and locking lugs for excess oil. Make sure that all areas are lightly lubricated, but no excess oil or lubrication should be present.

**⚠ WARNING:** *Excess oil or lubrication in your firearm's action can cause pressure within the action that could result in serious injury or death.*

# DIVIDE GUN /FREEMANX TI

## OPERATION

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***Prior to loading your firearm, ensure the safety is on.*** The safety is in the safe position when pulled back, and in the fire position when pushed forward. Loading ammunition is performed in the usual manner for bolt-action firearms. Raise the bolt handle, then pull it back to open the action. As the bolt handle is pushed forward, the cartridge is fed into the chamber. Lowering the bolt handle closes the action, and the firearm is cocked.

### CAUTION:

- The manual safety is designed to minimize the potential for firing in the event of an unintentional trigger pull. However, the manual safety only provides partial protection against firing from other causes. It is a mechanical device and does not substitute for safe firearm handling.
- If a misfire occurs, point the muzzle in a safe direction and wait 30 seconds before opening the bolt. The bolt should be opened with extreme caution.
- If you notice any changes in firearm function, stop shooting immediately and contact Divide Gun Company, as the firearm may need to be inspected. Changes in firearm function may include, but are not limited to:
  - Trigger issues • Misfires • Safety catch malfunction • Unusual sounds when firing
  - Cartridge malfunctions (*such as escaping gas, a punctured primer, or a bulged or ruptured case*)

If the firearm needs to be shipped back to Divide Gun Company for inspection, ensure all ammunition is removed from the chamber and magazines. Do not ship a loaded firearm.

# DIVIDE GUN / FREEMANX TI

## AMMUNITION

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### CAUTION:

Only use the correct ammunition that matches the caliber of your firearm. Use only Divide Gun Company ammunition or high-quality, factory-loaded ammunition. Do not use cartridges that are dirty, wet, corroded, dented, or damaged. Do not oil cartridges.

The use of improper, reloaded, hand-loaded, re-manufactured, non-standard, compromised, or other unauthorized ammunition voids the warranty, may damage the firearm, and may cause serious injury or death to the shooter and others.

If you intend to load your own ammunition, make sure to use the correct load data, with the correct charge and type of powder. Most firearm damage is caused by hand-loaded ammunition.

Divide Gun Company does not accept any liability for damages, injury, or death caused by reloaded, hand-loaded, or improper ammunition.

**⚠ WARNING:** *Never use bullets coated with molybdenum compounds (moly-coated).*

# DIVIDE GUN / FREEMANX TI

## LOADING THE MAGAZINE

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When the bolt is open, the magazine can be loaded by pressing the cartridge down into the magazine. A detachable magazine can also be loaded separately from the rifle in the same manner.

**CAUTION:** Engaging the safety catch before closing the bolt is the safest method for handling the rifle. Always keep the muzzle pointed in a safe direction.



# DIVIDE GUN / FREEMANX TI

## REMOVING CARTRIDGES FROM RIFLE

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### CAUTION:

- The muzzle should always be pointed in a safe direction, with the safety on, when removing cartridges from the firearm.
- Keep the action open and verify that there is no ammunition in the chamber or magazine.

Open the action to remove the cartridge from the chamber. For the detachable magazine, push the release button on the bottom metal to disengage the magazine.

# DIVIDE GUN / FREEMANX TI

## STANDARD TRIGGER MECHANISM

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Do not adjust the trigger. Both the sear engagement and the safety are set at the factory and do not require any adjustments.

**CAUTION:** The sear engagement, safety, and other components of the action are precision mechanisms that were properly adjusted at the factory. They should not be altered, modified, or changed. Modifications to the firearm may decrease its safety, potentially resulting in serious injury or death.

# DIVIDE GUN / FREEMANX-TI

## CLEANING PROCEDURE

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Before cleaning your firearm, point it in a safe direction and ensure that all ammunition has been removed from both the chamber and the magazine. Always clean your firearm before and after long-term storage. Clean your firearm after each use, and whenever it has been exposed to moisture, dirt, mud, sand, or any other elements or substances. Oil, dirt, and powder residue in the chamber can cause malfunctions. Any failure to feed or extract a round may indicate a dirty chamber.

**DLC-COATED ACTIONS:** To clean DLC-coated actions, use a clean cloth or compressed air. Do not put oil or lubricant in the action. You may use a quality gun cleaning solution, but when finished, ensure all residue has been removed. The bolt and other external metal parts can be cleaned with a lightly oiled cloth.

**CERAKOTE COATED ACTIONS:** When cleaning firearms with Cerakote-coated actions, it is important to clean and remove all excess oil, leaving only an extremely light film of oil in the action. Excessive oil can lead to stiffness, misfires, and poor operation in cold temperatures.

**⚠ WARNING:** *Excess oil or lubrication in your firearm's action can create pressure that may result in serious injury or death. Only use high-quality firearm oil that cleans, protects, and lubricates. The bolt and other external metal parts can be cleaned with a lightly oiled cloth.*

# DIVIDE GUN / FREEMANX-TI

## CLEANING PROCEDURE - CONTINUED

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**CLEANING THE BARREL:** For proper function and safety, your barrel should be routinely cleaned and made free of firing residue, rust, dirt, and grease.

1. Remove the bolt. The bolt is released from the firearm by pulling it backward while simultaneously pressing the bolt release button.
2. Only use high-quality cleaning rods that are straight, sturdy, and smooth. Using a bore guide is recommended to protect the barrel throat.
3. Use only nylon brushes. We recommend not using bronze bore bushes.
4. Always push the wet patch through the barrel from the breech end.
5. Clean by pushing three to five wet patches through the barrel and all the way out the muzzle. Clean until the bore feels smooth.
6. Run a bore size nylon brush through the barrel several times. Ensure you do not stop halfway through the barrel.
7. Run several additional wet patches through the bore to remove any dissolved powder residue.
8. Remove copper fouling from the barrel, as it can cause inaccuracy and corrosion. For heavy fouling, a quality copper fouling remover solvent can be used—but always follow the manufacturer's instructions listed on the product.
9. Neutralize the copper solvent with a mild solvent. Run several patches down the barrel.
10. For firearm storage, once all fouling has been removed and the chamber and bore are dry, push a lightly oiled patch of high-quality gun oil through the bore.

**⚠ WARNING:** *Before firing your firearm, all excess oil and lubrication must be removed. The chamber and bore should be thoroughly wiped dry. To remove the oil from the bore, push a dry patch through the barrel from the breech end to the muzzle.*

# **DIVIDE GUN / FREEMANX-TI**

## **MANUFACTURER'S DISCLAIMER**

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Divide Gun Company does not accept any liability for failure to follow the instructions provided in this manual, nor does it accept any liability for unsafe firearm, suppressor, and ammunition handling. Become familiar with standard firearm, suppressor, and ammunition safety. Keep this manual and review it regularly. If you sell or transfer your firearm, make sure that this manual goes with the firearm.

NOTE: After reading this manual, if you have any questions about safety, maintenance, operation, use of your firearm, or anything else, please contact us at (208) 289-0823 or [info@dividegun.com](mailto:info@dividegun.com). Before handling and using this firearm, you must fully understand how to safely use and operate.

# DIVIDE GUN

## THE DIVIDE GUARANTEE

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We pride ourselves in designing and handcrafting the best products on the market. We back this up with a guarantee on every product we make with a lifetime warranty on workmanship and material defects. Our top priority is to provide each customer with a remarkable experience. If you have any issues with workmanship or material defects, please contact us and we'll make it right. Our warranty does not include damages due to accidents, improper care, misuse, modifications or normal wear and tear on materials over extended use and time. Our warranty only applies to the original purchaser and is not transferable.

# **DIVIDE GUN**

## **CONTACT US**

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If you have any questions about safety, maintenance, operation, use of your firearm, or anything else, please contact us.

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