



MTN LITE TI SUPPRESSOR OWNER'S MANUAL



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. Our suppressors are built to stand up to the elements and the demands of real-world use. They're engineered to reduce recoil and sound signature while enhancing control and accuracy when it matters most.

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 / MTN LITE TI

SUPPRESSOR OVERVIEW



Our MTN Lite Ti suppressors are specifically designed for the avid shooter and outdoorsman, therefore our design priorities were to produce a lightweight, rugged, small-form-factor device that would perform on par with—or outright surpass—larger and heavier options currently on the market. Constructing our suppressors from aerospace-grade titanium results in an exceptionally lightweight product that is also very robust and capable of withstanding even the harshest conditions. The MTN Lite Ti's unique kinetic diffusion technology dramatically reduces the rifle's sound signature while producing a mild resonance tone at the shooter's position.



DIVIDE GUN / MTN LITE TI

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DIVIDE GUN / MTN LITE TI

SPECIFICATIONS



CALIBER: 30 CALIBER

MATERIAL: AEROSPACE-GRADE TITANIUM

SUPPRESSOR WEIGHT: 13OZ

MUZZLE BRAKE & ADAPTER WEIGHT: 4OZ

LENGTH: 8.25"

DIAMETER: 1.625"

AVERAGE DECIBEL REDUCTION: 31 dB

MOUNT TYPE: DIRECT THREAD OR MUZZLE BRAKE ADAPTER MOUNT

THREAD PITCH: 5/8X24 OR 1/2X28

BAFFLES: 8 BAFFLES

MINIMUM BARREL LENGTH: 16" / 20" FOR MAGNUM CARTRIDGES

DIVIDE GUN / WARNINGS

IMPORTANT SAFETY INFORMATION



*Read and understand all safety instructions before using the suppressor.
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.
- Be sure of your target and what is beyond it.
- Always check that there is nothing blocking the suppressor or rifle barrel.
- Protect your vision with eye protection.
- Keep firearms properly stored away from children.
- Do not operate a firearm while under the influence of drugs or alcohol.

SUPPRESSOR-SPECIFIC WARNINGS

- ***Inspect before each use.*** Ensure the suppressor and firearm barrel are free of obstructions or debris. Firing with a blocked suppressor or barrel can cause catastrophic failure, serious injury, or death.
- ***Use only with compatible calibers.*** Refer to the Specifications section for approved calibers and barrel length restrictions.
- ***Verify thread alignment before each use.*** Improper installation can lead to baffle strikes and catastrophic failure, serious injury, or death.

DIVIDE GUN / WARNINGS CONTINUED

IMPORTANT SAFETY INFORMATION



WARNING

SUPPRESSOR-SPECIFIC WARNINGS CONTINUED

- ***Never fire with a loose suppressor.*** Always ensure the suppressor is tightly and properly mounted before use.
- ***Allow the suppressor to cool before handling.*** Suppressors can become extremely hot during use and cause severe burns and melting.
- ***Check regularly for signs of damage, erosion, or misalignment.*** Do not use a damaged suppressor.
- ***Only use approved ammunition.*** Ammunition must match the specifications for your firearm and suppressor.
- ***Always follow cleaning/maintenance instructions*** and never clean your rifle while the suppressor is attached.

LEGAL COMPLIANCE

- Possession and use of suppressors 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 suppressor must follow NFA and 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 suppressor 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 suppressor 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 / MTN LITE TI

CALIBER RESTRICTIONS



This suppressor is designed and rated only for use with .30 caliber firearms and smaller.

DO NOT USE IN FIREARMS OVER .30 CALIBER. Use with larger calibers may result in **catastrophic failure, serious injury, or death.**

COMPATIBLE CALIBERS INCLUDE (BUT ARE NOT LIMITED TO):

- 308 Winchester / 7.62 NATO
- 6.5 Creedmoor
- 6mm ARC
- .300 AAC Blackout (supersonic & subsonic)
- .300 Remington Ultra Magnum
- .243 Winchester
- 7.62x39mm
- 5.56 NATO / .223 Remington
- .22-250 Remington
- .204 Ruger
- .22 LR (limited compatibility; excessive fouling may occur)



WARNING

**FIRING A CALIBER LARGER THAN
.30 THROUGH THIS SUPPRESSOR WILL
VOID THE WARRANTY AND
MAY CAUSE PERMANENT DAMAGE,
SERIOUS INJURY, OR DEATH.**

NOT COMPATIBLE WITH:

- .338 Lapua Magnum
- .375 H&H Magnum
- .45-70 Government
- Pistol Calibers (9mm, 10mm, .40 S&W)
- Shotgun Calibers (e.g., 12 gauge, .410)

DIVIDE GUN / MTN LITE TI

MOUNT TYPES



A. DIRECT THREAD MOUNT

1. Ensure the firearm is unloaded and the chamber is clear.
2. Clean muzzle threads to remove any carbon or debris.
3. Thread suppressor on muzzle by hand until tight.
4. Hand-tighten only. Do not overtighten with tools unless specified.
5. Check alignment using a bore alignment rod (strongly recommended).

B. MUZZLE BRAKE ADAPTER MOUNT

1. Ensure the firearm is unloaded and the chamber is clear.
2. Clean muzzle threads to remove any carbon or debris.
3. Thread suppressor on muzzle by hand until tight.
4. Hand-tighten only. Do not overtighten with tools unless specified.
5. Check alignment using a bore alignment rod (strongly recommended).



WARNING

Improper alignment of the suppressor will void the warranty. *Misalignment may result in damage to the suppressor and firearm, and can lead to serious injury or death.*

DIVIDE GUN / MTN LITE TI

INSTALLATION



PLEASE ENSURE THAT THE FIREARM IS COMPLETELY UNLOADED PRIOR TO BEGINNING THE INSTALLATION PROCESS.

PREPARE THE FIREARM

- Ensure the muzzle or muzzle brake adapter is threaded to the correct pitch (e.g., 5/8x24 for .30 cal).

CLEAN THE THREADS

- Wipe down the barrel threads and suppressor threads with a clean cloth.
- On mount threads, apply a small amount of anaerobic acrylic threadlocker on threading to prevent the suppressor from loosening while shooting.

THREAD THE SUPPRESSOR ON

- Carefully align the suppressor with the barrel and thread it on by hand.
- Turn clockwise until it is tight and fully seated. Do not overtighten—hand-tight is sufficient.

CHECK BORE ALIGNMENT

- Use a bore alignment rod to ensure the suppressor is properly aligned with the bore.
- Misalignment can cause baffle strikes, which may result in catastrophic failure, serious injury, or death.

READY TO FIRE

- Confirm everything is secure. The suppressor is now ready for safe operation.
- Recheck suppressor tightness periodically during extended shooting sessions.

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CLEANING & MAINTENANCE



RECOMMENDED MAINTENANCE PRACTICES:

- **ROUTINE USE:** No disassembly or internal cleaning is required. The internal baffles are engineered to allow carbon and fouling to burn off naturally through sustained firing cycles.
- **INSPECTION:** Periodically inspect the exterior and mounting surfaces for carbon buildup or damage.
- **MOUNT THREADS:** Apply a small amount of anaerobic acrylic threadlocker on threading to prevent the suppressor from loosening while shooting.
- **HEAVY USE:** After extensive firing, remember to recheck suppressor tightness periodically. It is recommended to allow the suppressor to fully cool and then lightly tap it to dislodge any loose debris, if present. Use a strap wrench for stubborn removal-never force it with tools unless absolutely necessary.
- **NO SOLVENTS NEEDED:** Avoid using harsh chemicals or soaking the suppressor, as this is not necessary and may damage the finish.

NOTE: Excessive cleaning attempts, disassembly, or use of abrasive tools is not only unnecessary but may void your warranty.

DIVIDE GUN / MTN LITE TI

MANUFACTURER'S DISCLAIMER



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, or ammunition handling. Become familiar with standard firearm, suppressor, and ammunition safety. Keep this manual and review it regularly. If you sell or transfer your suppressor, make sure that this manual goes with the suppressor.

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

DIVIDE GUN

THE DIVIDE GUARANTEE



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



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

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