

# COMP MUZZLE BRAKE - 4 PORT - GRN - MDT - Comp Muzzle Brake - 4 Port - 5.56 + 6mm - 3/4-24 - GRN

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The MDT [COMP BRAKE] was designed from the ground up by our sponsored shooter teams requirements, high tech mach flow gas simulations and countless hours of testing. This muzzle brake is the most effective brake currently available that also provides the least concussion to the shooter and spotter, by redirecting gas flow, allowing you to watch bullet flight and monitor hits and misses on target.

## **Features**

- 4 ports, strategically cut at varying angles to maximize recoil reduction as well as minimizing shooter concussion
- Forward facing "disruptor" ports to better deflect gas away from the shooter
- Tuneable upwards vented ports that can be open or closed with a slider mechanism for straighter rifle tracking
- Serrated baffle tips to for improved gas flow and lower sound generation
- Caliber specific bores for calibers ranging from .224-.338 cal
- Multiple thread sizes available for each caliber configuration
- Optimized for commonly available PRS calibers such as the 6BR, 6mm Creedmoor and 6x47 Lapua (as well as their variants)
- Recessed target crown to reduce exit muzzle disturbance and protect secondary crown from damage
- Purpose designed, self timing lock nut that reduces run-out, increases holding strength and is designed for use with MTU contour muzzles

NO IMAGE  
AVAILABLE

## **Dimensions**

- 78 mm (3.1") long\* x 32 mm (1.25") wide x 28 mm (1.1") wide
- Weight: 0.44 lbs / 200.7 g
- Material: High Strength, Nitrided Steel

## **Attributes**

- Name: [MDT - Comp Muzzle Brake - 4 Port - 5.56 + 6mm - 3/4-24 - GRN](#)
- Manufacturer: [MDT](#)
- Product no.: EU2009747
- Mfr. No.: 107462-GRN
- Caliber: 6mm
- Colour: Green
- Material: Nitrided Steel
- Threads: 3/4-28
- Delivery weight: 0.24kg
- Shipping height: 60mm
- Shipping width: 60mm
- Shipping length: 191mm
- UPC: 709951101780

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# MDT Comp Muzzle Brake Safety Instruction Guide

## Introduction

Thank you for choosing the MDT Comp Muzzle Brake 4 Port GRN. This product has been designed to enhance your shooting experience while ensuring safety and performance. Please read this safety instruction guide thoroughly to understand how to use the product safely and effectively.

## General Safety Guidelines

- Always treat your muzzle brake as if it is loaded.
- Ensure that your firearm is in good working condition and compatible with the muzzle brake.
- Use the muzzle brake only with the specified calibers (.224.338 cal).
- Keep the muzzle brake and firearm out of reach of children and unauthorized users.
- Always wear appropriate eye and ear protection when shooting.
- Be aware of your surroundings and ensure a safe shooting environment.
- Report any unsafe products or accidents to the relevant authorities.
- Regularly check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Installation Safety:**

- Ensure the firearm is unloaded before installation.
- Use the correct thread size (3/424) for your firearm.
- Follow the installation instructions carefully to prevent improper fitting.

- **During Use:**

- Always point the firearm in a safe direction when firing.
- Be mindful of the gas flow and ensure no one is positioned directly in front of the muzzle brake during use.
- Monitor the performance of the muzzle brake regularly for any signs of wear or damage.

- **PostUse:**

- Inspect the muzzle brake for any signs of damage after each use.
- Clean the muzzle brake as per the manufacturer's instructions to maintain optimal performance.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the firearm is completely unloaded.
- Clean the muzzle threads on the firearm to remove any debris.
- Align the muzzle brake with the threads of the firearm.
- Screw the muzzle brake onto the firearm in a clockwise direction until it is securely fastened.
- Use the purposedesigned, selftiming lock nut to ensure proper fit and reduce runout.

### 2. Usage:

- Load the firearm according to the manufacturer's instructions.
- Ensure you are in a safe shooting position.
- Fire the firearm while maintaining a firm grip and proper stance.

- Monitor the gas flow and bullet trajectory for effective shooting.

### **3. PostUsage:**

- After shooting, remove the muzzle brake if necessary and clean as per the guidelines.
- Store the muzzle brake in a safe place, away from children and unauthorized users.

## **Disposal Instructions**

- Dispose of the muzzle brake responsibly in accordance with local regulations.
- Do not dispose of the muzzle brake in regular household waste.
- Check with local authorities for specific disposal guidelines for metal products.

## **Contact Information for Further Support**

For any inquiries or further assistance regarding the MDT Comp Muzzle Brake, please refer to the manufacturer's official website or contact their customer support. Always ensure you have the latest information regarding safety and product updates.

By following these guidelines, you can ensure a safe and enjoyable shooting experience with your MDT Comp Muzzle Brake. Thank you for prioritizing safety and responsible usage.

# About Us

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