

OWNER'S MANUAL



CMMG

DEF)CAN

SUPPRESSORS

QD-556



Caliber: 5.56mm NATO
 Length: 7"
 Weight: 13.5 oz. (suppressor only)
 Finish: High-Temp Cerakote
 For Barrels: 10.5" Min. Length (5.56x45mm/.223)

Sound Reduction: 32 dB
 Diameter: 1.50"
 Materials: Titanium/Inconel
 Mount: Bi-Lock QD (1/2-28)

QD-762



Caliber: 7.62mm NATO
 Length: 8.375"
 Weight: 15.3oz. (suppressor only)
 Finish: High-Temp Cerakote
 For Barrels: 16" Min. Length (7.62 NATO)

Sound Reduction: 32 dB
 Diameter: 1.50"
 Materials: Titanium
 Mount: Bi-Lock QD (5/8-24)

10.5" Min. Length (6.8 SPC) 8" Min Length (7.62x39mm)
 7.5" Min Length (300 BLK) 10.5" Min. Length (5.56mm NATO)

QD-45



Caliber: 45ACP
 Length: 9"
 Weight: 10.8oz. (suppressor only)
 Finish: High-Temp Cerakote
 For Barrels: 16" Min. Length (45ACP/.450 SCM)

Sound Reduction: 30 dB
 Diameter: 1.50"
 Materials: Stainless/Alum.
 Mount: Bi-Lock QD (.578-28)

QD-928 QD-936



Caliber: 9mm
 Length: 9.25"
 Weight: 10oz. (suppressor only)
 Finish: High-Temp Cerakote

Sound Reduction: 32 dB
 Diameter: 1.375"
 Materials: Stainless/Alum.
 Mount: Bi-Lock QD (1/2-28 & 1/2-36)

DT-22



Caliber: 22LR

Length: 5"

Weight: 3.1oz. (suppressor only)

Finish: High-Temp Cerakote

For Barrels: 16" Min. Length

Sound Reduction: 40 dB

Diameter: 1"

Materials: Stainless/Alum.

Mount: Direct Thread (1/2-28)



WARNING!

Thank you for choosing CMMG, Inc.

Please read this operation and maintenance manual in its entirety before using your suppressor. Failure to follow installation and maintenance guidelines in this manual could result in serious injury to the user and damage to the weapon.



Verify Firearm is Unloaded

Visually and physically confirm your firearm is unloaded before attempting or performing any of the procedures contained in this manual. Failure to follow these rules can result in damage to property, injury, or death.



Always Follow Fundamental Firearm Safety Rules.



BURN WARNING:

Allow suppressor to cool to ambient temperature before removal and/or service. The surface temperature may exceed 104° F (40° C). Protective gloves should be worn at all times while attaching or detaching suppressor. Failure to follow these directions may result in severe burns to hands and any other unprotected skin surfaces.



PINCH WARNING:

The point of attachment or detachment can present the potential for pinching and caution should be taken, including wearing protective gloves, to avoid severe injury at the pinch point.



MUZZLE WARNING:

With a suppressor attached the muzzle of your firearm will be different. However, the projectile will still exit the weapon system at this point and all Firearm Safety Rules still apply.



SONIC CRACK WARNING:

This suppressor does not protect users and those in close proximity if/when a projectile crosses the sound barrier. Proper hearing, and eye protection, should be worn at all times.

Considerations

1. Ammunition: Ammunition will have a huge influence on how your new suppressor functions. Use good quality factory-new ammunition in your firearm. Avoid using wildcat or reloaded ammunition, as doing so may void your warranty.

2. Your suppressor is intended to be attached to the muzzle end of your firearm. There are two methods for attachment depending on which model you purchased:

A. For all Bi-Lock mounted suppressors please see installation instructions on facing page.

B. IF you purchased a direct thread DefCan we recommend hand tightening the suppressor to the threaded barrel. We also recommend check tightness periodically.

3. ALWAYS check fit between barrel and suppressor before firing! Product damage and/or safety concerns can result from failing to complete this check.

4. If the Bi-Lock mount does not smoothly thread onto your firearm (or direct thread suppressor) stop the installation process and contact our Tech Support Department. Failure to contact CMMG could result in voiding of the lifetime quality guarantee.

Cleaning and Storage Instructions

Storage:

QD - Remove DefCan from rifle when storing for long periods. . This will keep the springs in the suppressor from taking a set.

Direct Thread - Remove during routine cleaning to make rifle disassembly easier and to build familiarity with DefCan.

Cleaning:

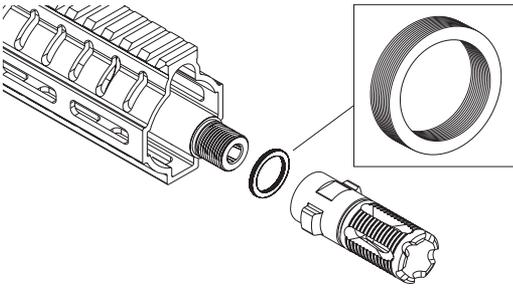
1. Use a correctly sized, dry, bore brush through the bullet passage in the suppressor.
2. Wipe off any surface contaminants during wipe down of the rifle.
3. Def-Can suppressors are non-servicable. This allows us to maintain quality and performance and deliver a safe and reliable suppressor.
4. Do not use any solvents or patches to clean the DefCan. All cleaning should be with dry brushes.

Manufacturer's Disclaimer

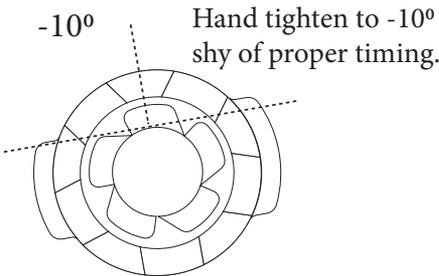
CMMG, Inc. manufactures all suppressors to the highest quality and technical standards in the industry. However, improper usage by any end-user of this product may result in serious injury to the user or third parties. Therefore, it is the user's responsibility to understand this product and the weapon system used there with. If you do not understand the instructions in this manual, please contact CMMG, Inc. for further clarification. CMMG, Inc. shall have no liability for incidental or consequential damages and under no circumstances be liable for personal injury, death, property damage, environmental damage, or economic losses of any type caused by the misuse of this product or negligence on the part of the user. To the extent allowed by law, all liability from act or omission from improper usage of this suppressor is disclaimed. The warranty and disclaimer in this manual for the suppressor is subject to all laws which may limit these terms. To the extent allowed by law, the purchase of this product places an affirmative duty on any distributor, retailer, or user to transmit this manual with the suppressor.

Mounting the Flash Hider

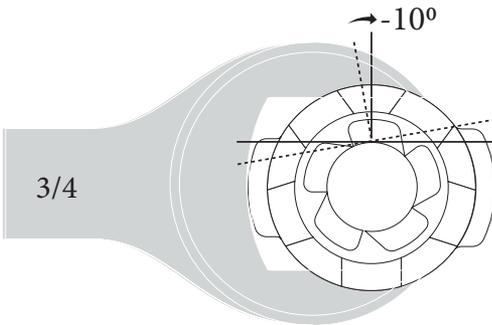
1. Remove existing flash hider and crush washer (Never use a crush washer to install a CMMG Bi-Lock Flash Hider)



2. Slide peel washer (provided) onto the barrel threads, then thread the Bi-Lock QD Flash Hider onto the barrel as lightly as possible using hand pressure only.



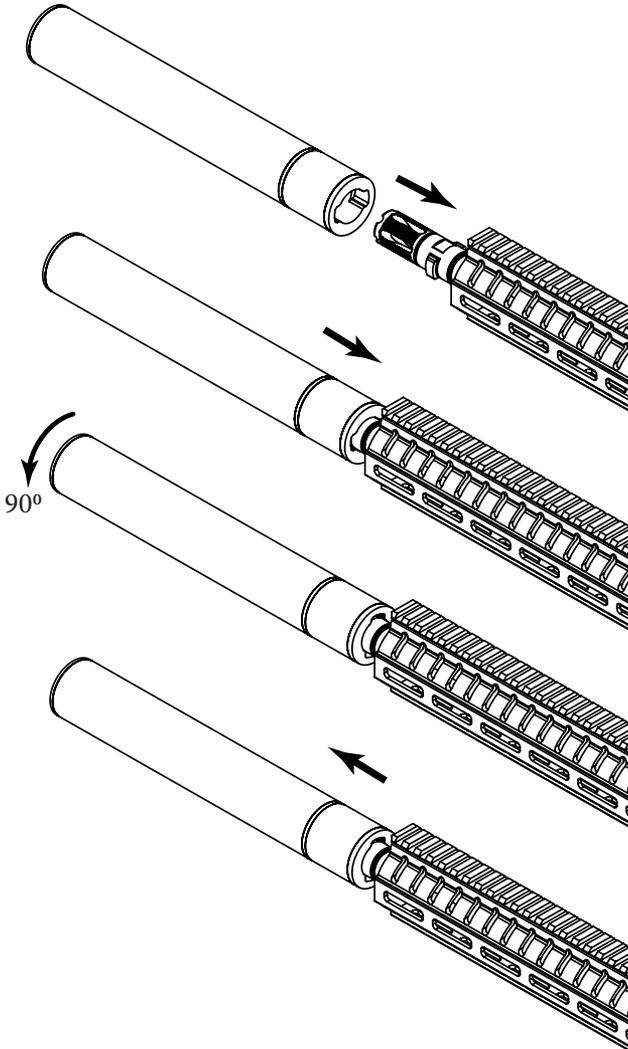
3. Check alignment of the Bi-Lock QD Flash Hider, it should be 10-15° of a turn away from final orientation. If it is not, remove one layer of the peel washer at a time and re-check alignment until it is within the specified range



4. Apply provided Loc-Tite to threads and tighten the Bi-Lock QD Flash Hider using a 3/4" open end wrench, tighten a minimum of 10°. Do not exceed 25ft-lbs or damage to barrel threads may occur.

Mounting Suppressor on Flash Hider

1. Place the base of the suppressor onto the Bi-Lock Flash Hider.
2. Rotate the suppressor until the lugs on the Bi-Lock Flash Hider enter the base of the suppressor. It will only fit on one way.
3. The suppressor lugs are different sizes to ensure mounting repeatability. Make sure the correct size lugs are lined up with the corresponding pockets in the suppressor to complete



LIFETIME QUALITY GUARANTEE

CMMG, Inc. will guarantee its products against defects in material or workmanship. CMMG, Inc. will repair, replace or substitute part(s) (at CMMG, Inc. discretion) at no charge to the customer if a defect in material or workmanship is found. All service work must be carried out by CMMG, Inc. Please provide the following information in an email to techsupport@cmmginc.com:

Name:

Address:

Phone:

Suppressor S/N:

Gun Model:

Ammo:

Who threaded the gun?

Approx. how many rounds before the issue?

Suppressor mounting type:

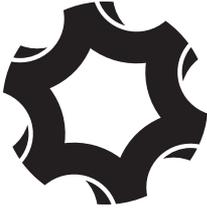
What is the problem you are having?

List of everything you are packing in your box:

Damaged Suppressor: This or any suppressor may not properly operate and create significant risk of injury or death if damaged or obstructed. Any and all such damage should be reported to an Armorer familiar with this suppressor and weapon system or it should be returned with an RMA number to CMMG, Inc.

NOTES

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CMMG

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 **WARNING!**

This product can expose you to chemicals including Nickel which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

WWW.CMMGINC.COM