

H U S H M A S T E R

BOOMHUSHERTM
FIREARM SUPPRESSOR
5.56MM

INSTRUCTION MANUAL

Thank you for purchasing your Boomhusher 5.56mm Firearm Suppressor by Hushmaster. We are proud to offer you a top quality product and wish you many years of enjoyment while using this product. If you have any questions about this product, please contact us at:

Hushmaster

2696 Old Alton Rd, Ste 400
Denton, TX 76226
800-376-1946

www.hushmaster.com

A PDF version of this instruction manual is available for download from our website at www.hushmaster.com/manuals

A PDF version of this instruction manual in Spanish is also available from our website at www.hushmaster.com/manuals

Una versión en PDF de este manual de instrucciones en español también está disponible en nuestro sitio web en www.hushmaster.com/manuals

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1 Safety – PLEASE READ ENTIRE MANUAL





SAFETY INSTRUCTIONS

- Read this manual carefully.
- Follow all the instructions contained in this manual.
- Observe all warnings contained in this manual.
- Failure to follow all the instructions and warnings in this manual may cause severe injuries or death.

1.1 - Basic Safety Terms

The meaning of DANGER, WARNING, CAUTION and NOTICE are as follows:

		<u>means failure to follow these instructions will result in severe injuries or death.</u>
		<u>means failure to follow these instructions could result in severe injuries or death.</u>
		<u>means failure to follow these instructions could result in injuries.</u>
		<u>means that failure to follow these instructions could result in property damage.</u>

1.2 – Safety Instructions



- Never attempt to attach, maintain or remove any suppressor while a firearm is loaded.
- Always confirm that a host firearm is not loaded before attempting to attach, maintain or remove any suppressor.
- Before any attempt to attach, maintain or remove any suppressor, remove the magazine, clear all ammo from the chamber. Confirm that the chamber is empty.
- Attempting to attach, maintain or remove any suppressor while a firearm is loaded can result in severe injuries or death.



- Do not attempt to use this suppressor unless you have experience and training in the safe handling and use of firearms.



- Always wear eye protection AND hearing protection.



- No suppressor is a substitute for hearing protection.

- This suppressor may register sound to over 140 Decibels.
- Ammunition will still emit a sonic crack even when a suppressor is attached.
- The failure to wear hearing protection may result in hearing impairment or hearing loss.

1.3 – Firearms Handling



- Always keep your firearm pointed in a safe direction.
- Keep your finger outside the guard and off the trigger until you are ready to fire.
- Be certain of your target, your line of fire and what stands behind your target.
- Always wear appropriate eye and ear protection when shooting firearms.
- Secure your firearm when not in use.

2 – Installation



- Suppressors must be securely mounted to the host firearm.
- Always confirm that the suppressor is fully shouldered on the thread mount before firing the host firearm.
- Make sure that there are no threads visible between the barrel shoulder and the rear face of the suppressor.

- Failure to securely mount the suppressor will degrade the performance of the suppressor.
- Failure to securely mount the suppressor may cause damage to the suppressor or host firearm.
- Never force the suppressor during mounting as cross-threading may occur. If threading the suppressor to the threads on the host firearm barrel becomes difficult, remove the suppressor and try again. Both the threads on the host firearm barrel and suppressor should be free from all debris before threading the suppressor onto the host firearm barrel.
- If the suppressor feels loose when fully shouldered to the host firearm, do not fire the host firearm, contact Hushmaster immediately.
- Failure to fully engage the threads of the suppressor until the suppressor is fully shouldered with the host firearm can result in severe injuries or death.
- Check to make sure suppressor is fully shouldered on the rifle periodically between shots fired.
- Suppressor must be used with a firearm that has at least a 22" barrel
- If using a thread adapter to allow attachment to a .223 barreled rifle, Hushmaster cannot validate the concentricity as Hushmaster does not provide adapters.
- Use the suppressor only as rated for the following:
 - .223, 16" barrel or longer, 30 rounds sustained fire
- Check website www.hushmaster.com/ratings for current ratings as they become available

WARNING

- Never install this suppressor with any of its parts missing.
- Always make sure that the suppressor is installed with all of its parts.
- Installing this suppressor with any of its parts missing may cause severe injuries or death.

WARNING

- Never use crush washers.
- Crush washers will not allow a concentric mount.
- Use of Crush washers may cause a firearm to misfire resulting in severe injuries or death.

NOTICE

- Failure to securely mount the suppressor will degrade the performance of the suppressor.
- Failure to securely mount the suppressor may cause damage to the suppressor or host firearm.

3 – Use



- Never attempt to fire a bullet through an obstructed suppressor.
- Always make sure that the suppressor is not obstructed.
- Always make sure that the suppressor is free of dirt, mud, grease or water before firing a bullet through the suppressor.
- Always make sure that the suppressor is dry before firing a bullet through the suppressor.
- Firing a bullet through an obstructed suppressor will cause a firearm to misfire resulting in severe injuries or death.
- Use only proper ammunition at the caliber specified and below for the suppressor
- Only fire a maximum of 30 consecutive shots before allowing the suppressor to cool to ambient temperature
- This suppressor is NOT rated for use with fully-automatic firearms



- Any bullet that travels faster than the speed of sound will generate a sonic crack.
- The volume of a sonic crack will depend on environmental factors.

4 – Removal



- The barrel of the host firearm and suppressor may be extremely hot
- Before removing the suppressor, wait for the barrel to cool.
- Do not attempt to remove the suppressor when the barrel of the host firearm or suppressor is hot.
- Touching a hot barrel or hot suppressor may result in severe burn injuries.

5 – Maintenance



- Do not attempt to perform any maintenance on the suppressor.
- There are no serviceable parts inside the suppressor.
- If you see any damage on the suppressor, do not use it.
- If you see any damage on the suppressor, contact Hushmaster immediately.

- Any attempt to disassemble or service the suppressor may severely damage the suppressor and may cause a firearm to misfire resulting in severe injuries or death.

6 – Cleaning

NOTICE

- Always remove the suppressor from the barrel before any attempt to clean the suppressor.
- Attempting to clean the suppressor while the suppressor is mounted on the barrel may cause damage to the host firearm or the suppressor.
- Never run cleaning patches through the bore while the suppressor is attached to the host firearm.
- Never run cleaning patches through the suppressor.
- Cleaning patches may lodge in the suppressor resulting in damage to the suppressor when the firearm is fired.

7 – Mounting Instructions

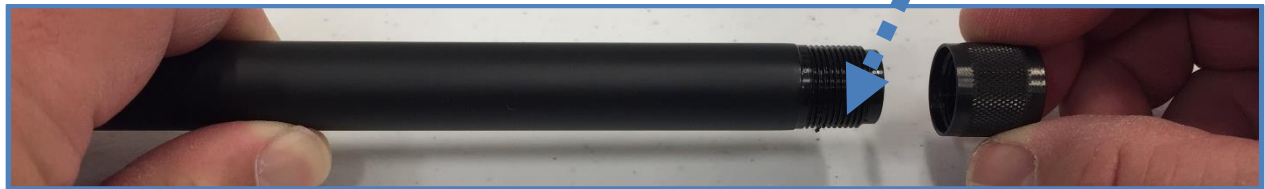
! WARNING

- Before installing the suppressor on any firearm, read the entire safety section of this manual.
- Do not attempt to install the suppressor on any firearm unless you fully read and understand all of the warnings in the safety section of this manual.

MOUNTING STEP #1: Make sure your firearm is unloaded and remove the thread protector or muzzle device from the barrel if your firearm is so equipped.



MOUNTING STEP #2: The threaded part of the firearm barrel should now be visible on your firearm. The thread should be 1/2x28 in order to be compatible with your Boomhusher 5.56mm Suppressor



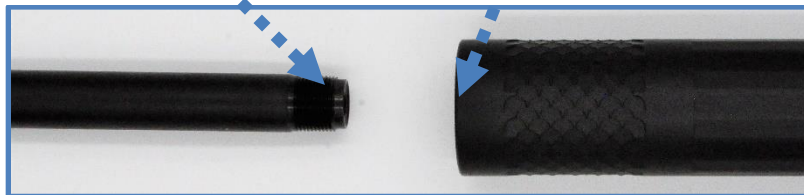
MOUNTING STEP #3: Remove the Boomhusher 5.56mm Suppressor from its container



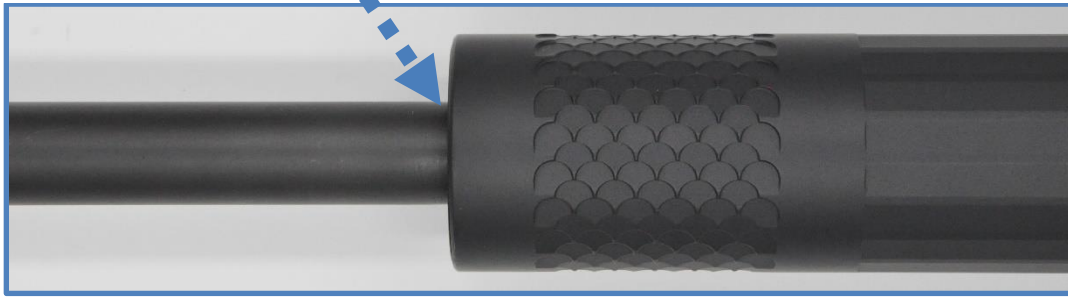
MOUNTING STEP #4: Examine the suppressor to identify and remove any obstructions in the suppressor as needed. The suppressor should be free from any obstructions inside the suppressor before continuing to mount to a host firearm.



MOUNTING STEP #5: Align the threaded muzzle cap with the threaded portion of the muzzle. Thread the suppressor onto the barrel by rotating in a clockwise fashion until shouldered onto the barrel of the host firearm. Hand-tighten only, do NOT tighten with a wrench of any kind. If threading becomes difficult, then stop and unthread the suppressor off of the barrel to prevent cross-threading. Check that the threads are clean and re-attempt.



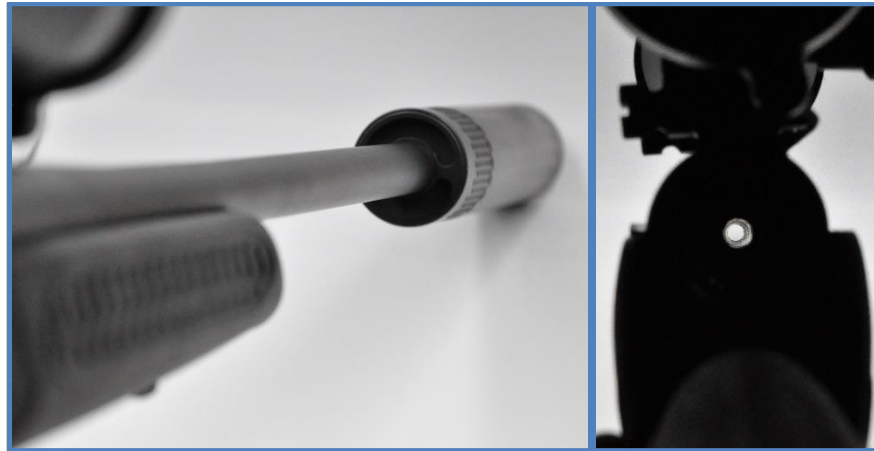
MOUNTING STEP #6: Examine the suppressor once completely tightened to insure the suppressor is shouldered to the host firearm. Make sure you do not see any threads on the barrel and that the suppressor is completely against the shoulder of the barrel of the host firearm.



! WARNING

- Suppressors must be securely mounted to the host firearm.
- Always confirm that the suppressor is fully shouldered on the barrel threads of the host firearm before firing the host firearm.
- Make sure that there are no threads visible between the barrel shoulder and the rear face of the suppressor.
- Failure to securely mount the suppressor will degrade the performance of the suppressor.
- Failure to securely mount the suppressor may cause damage to the suppressor or host firearm.
- Never force the suppressor during mounting.
- If the suppressor feels loose, do not fire the host firearm, contact Hushmaster immediately.
- Failure to fully engage all the barrel threads of the host firearm when mounting the suppressor can result in severe injuries or death.

MOUNTING STEP #7: Check alignment of the suppressor before firing to insure it is centered on the host firearm. Once alignment is verified, you should be ready to use your Boomhusher 5.56mm firearm suppressor.

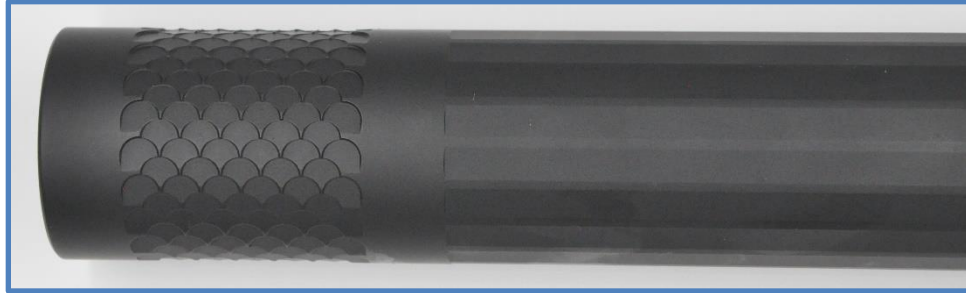


8 – Cleaning Instructions

⚠ WARNING

- Before attempting to clean the suppressor, read the entire safety section of this manual.
- Do not attempt to clean the suppressor on any firearm unless you fully read and understand all of the warnings in the safety section of this manual.

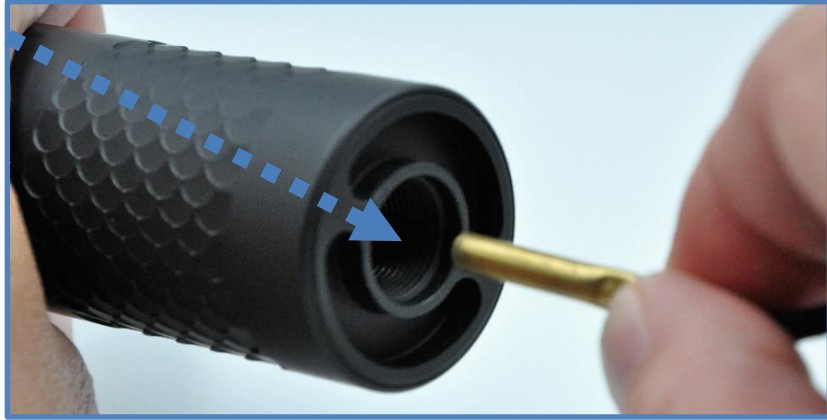
CLEANING STEP #1: Make sure your suppressor is NOT attached to a firearm.



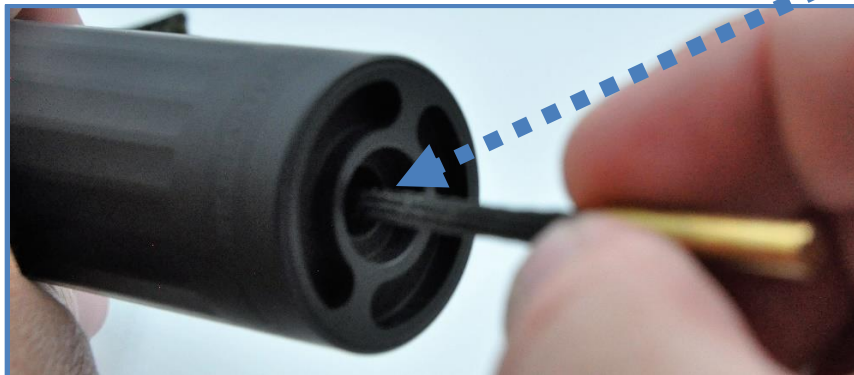
CLEANING STEP #2: Use either a bore snake type cleaning tool appropriate for the caliber of the suppressor, or a bronze barrel brush. For this suppressor use a [bore snake intended for use on a .223 Caliber firearm.](#)



CLEANING STEP #3: Feed the bore snake through the suppressor at the threaded end of the suppressor



CLEANING STEP #4: Pull the bore snake through at the Non-threaded end of the suppressor.



CLEANING STEP #5: When finished, repeat CLEANING STEPS #2 through 4 if desired, before proceeding to CLEANING STEP #6.



CLEANING STEP #6: Use a cloth to wipe the outer tube of the suppressor if desired.



9 – Lifetime Limited Warranty

Thank you for choosing a Hushmaster suppressor.

All Hushmaster suppressors are covered by this lifetime limited warranty.

Subject to limitations and condition identified in this written warranty, Hushmaster will replace or repair any Hushmaster product that:

- Arrives in a damaged condition or,

- Becomes damaged after normal use affecting the proper function according to Hushmaster specifications

This lifetime limited warranty is subject to the following limitations terms and conditions.

Limitations

This lifetime limited warranty does not cover damage caused by or contributed by:

- Any modification of the Hushmaster suppressor;
- Use of improper ammunition;
- Use of hand-loaded ammunition;
- Mounting, installation or use contrary to the warnings, instructions, and specifications contained in the Hushmaster owner's manual and ratings;
- Any attempt to service or repair the Hushmaster suppressor;
- Parts or accessories not authorized by Hushmaster.

All warranties either/or implied are limited to the Hushmaster suppressor itself and do not include warranties for damage to any host firearm.

Hushmaster makes no warranties, express or implied, to cover any damage to any host firearm.

Hushmaster disclaims any and all liability for any claims for damage to any host firearm.

This lifetime limited warranty does not cover any costs of transportation of the Hushmaster suppressor to or from Hushmaster.

Warranty Terms

Hushmaster, in its sole and exclusive discretion, will determine whether to repair or replace any Hushmaster suppressor covered by this lifetime limited warranty.

No statement or representation in any catalog, specification, advertisement, or other publication shall ever vary or override anything contained in this lifetime limited warranty.

This lifetime limited warranty may be transferred to subsequent owners.

Conditions

Any suppressor replaced under this warranty will become the property of Hushmaster.

Any part replaced under this warranty will become the property of Hushmaster.

In order to claim any warranty replacement of repairs, all customers must return the Hushmaster suppressor together with an approved ATF form.

Disclaimer of any consequential damages

Hushmaster expressly disclaims any and all claims for consequential damages including but not limited to commercial damages.

Under no circumstances shall Hushmaster ever be liable for any claims for direct or indirect consequential damages.

Notice

This warranty does not affect your statutory rights. If Hushmaster in its sole discretion determines that a returned suppressor is not covered under this warranty, you may purchase a new Hushmaster suppressor for 20% percent discount off the Hushmaster suggested retail price.

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Proud Supporter of the American Suppressor Association

PLACE UPC LABEL FROM SUPPRESSOR CASE
HERE FOR USE AS PROOF OF PURCHASE