

SILENCERCO OMEGA

FIELD MANUAL

Thank you for choosing to add a SilencerCo silencer to your collection. We manufacture all of our products under one roof here in the USA and are proud to deliver only the best silencers to our community. We hope you will enjoy using this product as much as we enjoyed making it and welcome to our family.

Sincerely and Silently,



JOSHUA WALDRON
SilencerCo Co-Founder & CEO

WE AT SILENCERCO® HOPE THAT YOU ENJOY THE TECHNOLOGICAL ADVANCEMENTS OFFERED BY THE OMEGA™ SOUND SUPPRESSOR. TO PROVIDE FOR YOUR SAFETY AND THE EFFECTIVE USE OF THIS SUPPRESSOR, IT IS CRITICAL THAT THE OWNER AND ANY USER OF THE SUPPRESSOR READ THIS ENTIRE MANUAL AND FOLLOW STRICTLY THE WARNINGS AND INSTRUCTIONS WITHIN. THIS SUPPRESSOR IS INTENDED TO BE USED ONLY BY THOSE WHO ARE WELL-VERSED IN THE SAFE OPERATION OF FIREARMS.

DISCLAIMER

The manufacturer is not responsible for improper usage of this product. This product is potentially dangerous, and, as such, it is the user's responsibility to understand and implement its proper use. If you do not understand the instructions in this manual, please contact the manufacturer for further clarification at **801.417.5384**.

SONIC CRACK

The Omega is designed to suppress the initial muzzle blast and subsequent projectile de-corking pressure. The Omega does not contact or otherwise interact with the projectile, allowing the projectile to travel at its default speed. Because of this, a sonic crack is produced by the projectile as it breaks the sound barrier. Depending on the geography of the area, the sonic crack may vary in volume. This is solely a function of the projectile breaking the sound barrier and is not related to suppressor performance.



OMEGA

WARNING

Failure to follow installation and maintenance instructions detailed in this manual may result in serious personal injury and damage to the weapon. Firearm sound suppressors are user-attached firearm muzzle devices, and as such are subject to improper attachment issues unless the procedures outlined in this manual are followed precisely. Do not attempt to use this product unless you have specific training and experience in the use of firearms.

Before installing or removing the Omega sound suppressor from the host weapon, be sure that the weapon is unloaded and the action is opened so that it is visibly clear of any ammunition. If you are at all unsure as to the proper

procedures to ensure that your firearm is unloaded, please consult your firearm user's manual/instructions and/or contact a properly licensed dealer or the manufacturer of your weapon.

Because suppressed firearms make less noise than unsuppressed firearms, it is easy to forget that they are still firearms and capable of causing bodily injury and property damage. It is of vital importance to remember that a suppressed firearm is just as dangerous as an unsuppressed firearm, and that the same safe handling requirements still apply.

When removing the Omega, use extreme caution as it may be hot to the touch after firing. Use gloves to avoid burns or other injuries.

Check the fit between barrel and suppressor before firing! The thread mount must be fully shouldered on the barrel. There should be no visible gap between the barrel shoulder and the face of the suppressor thread mount. If there is any gap DO NOT fire the host with the suppressor attached. Poor accuracy and product damage may result if the suppressor is not fully shouldered.

Assembly and disassembly should never be performed while the suppressor is affixed in any manner to a host firearm. Always completely remove the Omega from the host firearm before assembly and/or disassembly is attempted.

Before performing maintenance, removing, or installing the suppressor, open the action, ensure firearm is unloaded, and be sure the chamber is empty. Failure to do so can result in property damage, injury, or death.

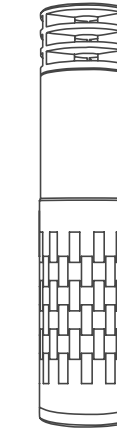
MADE IN THE USA

The Omega is shorter, lighter and quieter than any other centerfire rifle suppressor on the market. In addition to its performance, the Omega's design allows for maximum user adaptability and convenience. Each Omega comes with a 5/8 X 24 direct thread mount, a quick detach Active Spring Retention (ASR) mount complete with a Specwar ASR muzzle brake, and an Anchor Brake. All other accessories, including additional muzzle devices and endcaps, are sold separately. The Omega is full-auto rated and is compatible with a range of ammunition from .22 Hornet to .300 Winchester Magnum.

The Omega is rated down to 10" barrels for .223 Remington/5.56 NATO, 16" barrels for .308 Winchester/7.62 NATO, and 20" barrels for .300 Win Mag.

Suppressors must be free of obstructions such as mud, dirt, etc. Do NOT attempt to shoot through an obstructed suppressor.

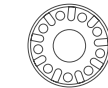
The Omega was designed to be used "dry" and free of any ablative media, such as grease and water. If submerged in water, the user must allow a minimum 6 second drain time after exiting the water.



OMEGA



ASR MOUNT



DIRECT
THREAD MOUNT



MUZZLE
BRAKE



OMEGA
BASIC TOOL



HARVESTER 338
MULTITOOL

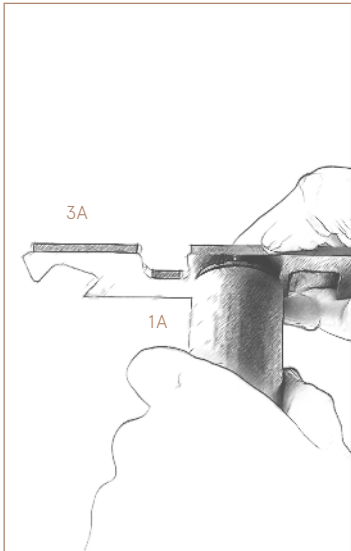
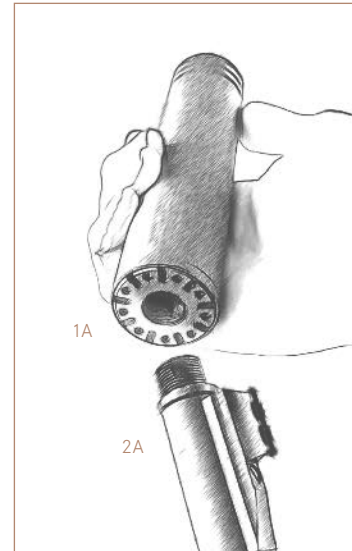
PRODUCT SPECS

INCLUDED

The Omega ships with the attached direct thread mount and Anchor Brake, as well as an Active Spring Retention (ASR™) quick-detach mount and muzzle brake (included in box). All tools required for installation and removal are included.

MOUNTING OPTIONS

Whether you prefer the simple, shorter nature of a direct thread setup, or the quick attach/detach features of the ASR Mount, you should take care to ensure that the Omega is mounted securely to your firearm before firing. These instructions will help to prevent the problems and dangers that can arise from improper seating.



DIRECT THREAD MOUNT

ATTACH SUPPRESSOR TO FIREARM

After confirming that your firearm is unloaded, place the threaded end of the Omega (1A) in line with the threads of the barrel (2A.) Taking care not to cross-thread, screw the suppressor onto the barrel until it is firmly secured and no additional barrel threading is visible. To remove from host, reverse these instructions.

Hand tighten only.

REMOVAL AND INSTALLATION OF DIRECT THREAD MOUNT

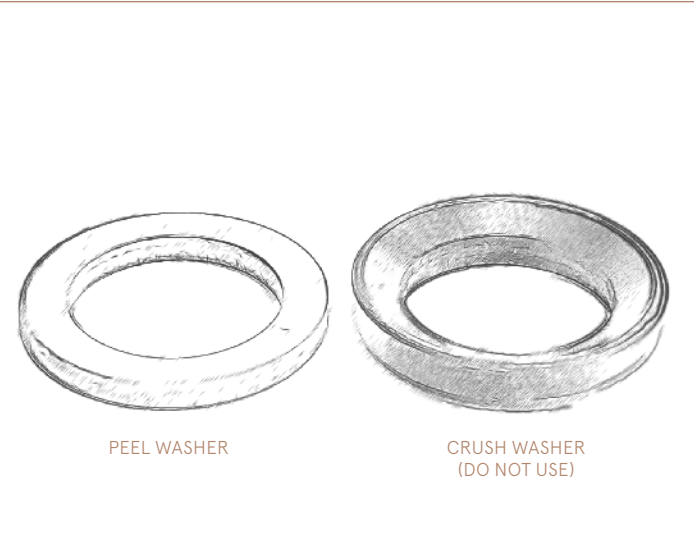
Hold the Omega body (1A) with a firm grip and use the three pegs of the Harvester Big Bore Multitool (3A) in a counter-clockwise direction to loosen the coupler from the bottom of the suppressor. To install, reverse these instructions, starting the thread by hand to avoid cross-threading.

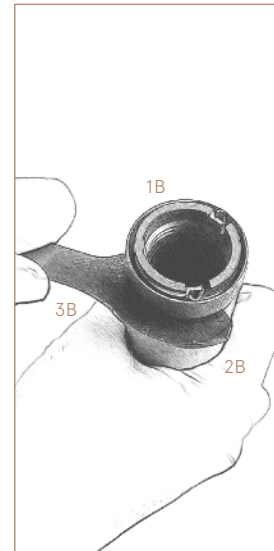
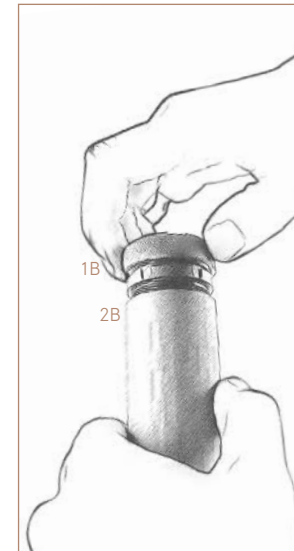
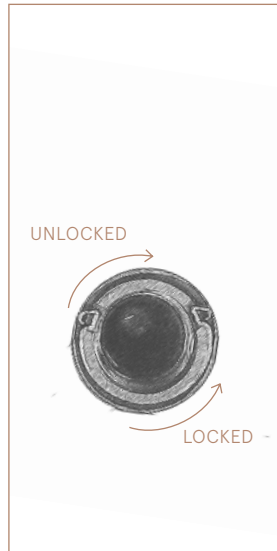
ASR MOUNT

The ASR Mount is a proprietary mounting system, and as such requires a complementary muzzle brake (included).

Crush washers are NOT recommended as they do not crush uniformly and WILL cause improper mounting and baffle strikes. SilencerCo recommends the use of a peel washer or the included shim kit if any indexing of the mount is required.

For proper alignment, it is essential that the muzzle brake seats against a 90° barrel shoulder. The flash hider/muzzle brake should be torqued to 20-30 ft-lbs. Use of Rocksett™ or Loctite Red 271™ is recommended.





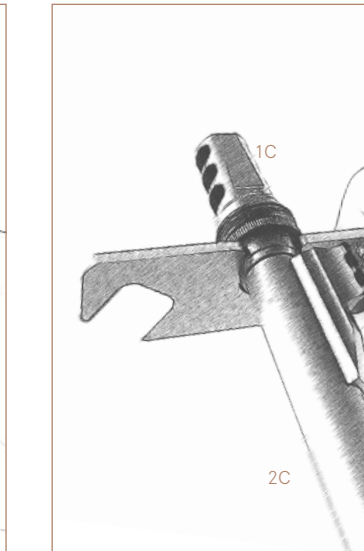
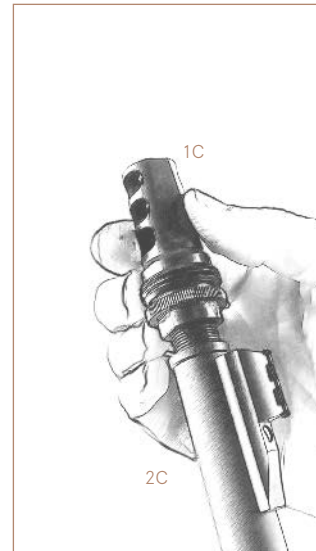
Thread the ASR Mount (1B) assembly onto the Omega suppressor body (2B) by hand, taking care not to cross-thread.

Hold the Omega body (2B) with a firm grip. Using the Omega Basic Tool (3B) to grasp the notches in the base of the ASR mount (1B), tighten the coupler in a clockwise direction. Torque to approximately 35 ft-lbs.

MUZZLE DEVICE

Remove your existing muzzle device using a 3/4" open end wrench. Remove the crush washer from barrel threads.

Install the muzzle brake (1C) by threading it onto the barrel (2C.) Use the provided shim kit to ensure proper muzzle brake alignment. Tighten onto barrel using a 3/4" open end wrench. Use of Rocksett™ or Loctite Red 271™ is recommended to secure the muzzle brake.





Verify the ASR collar (1D) is in the unlocked position, with locking collar rotated clockwise, before installing.

Install the Omega (2D) by sliding the back end over the muzzle brake until it stops, then turn the suppressor (2D) clockwise to hand tighten.

Rotate the ASR collar (1D) counter-clockwise to the locked position.

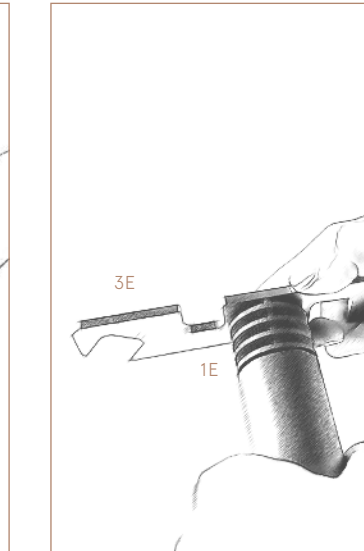
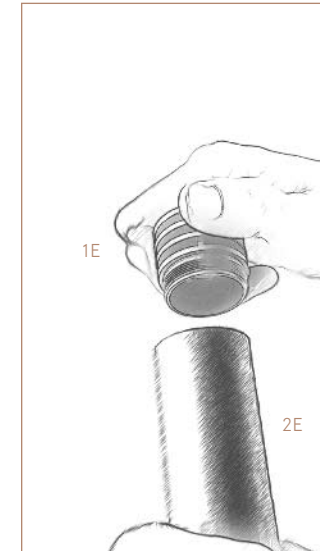
To remove, perform steps in reverse order.

ANCHOR BRAKE

To remove the Anchor Brake (1E) from the Omega (2E), line up the three pegs on the Harvester 338 Multitool (3E) with the holes on top of the brake. Holding the suppressor with a firm grip, rotate the tool counter-clockwise until the brake is removed.

To install Anchor Brake, perform steps in reverse order, starting the thread by hand to avoid cross-threading.

WARNING Firing the Omega without the Anchor Brake or a SilencerCo endcap will negate benefits of using a suppressor and will void the warranty



MAINTENANCE

The Omega typically requires limited maintenance.

Mounts should periodically be cleaned with any standard gun cleaning solvent and a brush to remove any carbon or fouling. If necessary, run a cleaning brush through the bore to remove any light fouling of the suppressor.

Do not run cleaning patches through the bore as the patches might become lodged in the suppressor and cause damage upon firing.

CAUTION Always read the warning label on any cleaner or solvent, and remember that virtually all solvents are inherently dangerous and potentially toxic. Always use adequate ventilation and both skin and eye protection when using solvents.

LIFETIME WARRANTY

We proudly stand behind the quality of our products with a lifetime warranty, no matter what—even if it's not a product defect. Our 48 hour repair turnaround even warranties stupid... once. If you experience any issues, please contact our Customer Service team at **801.417.5384**.

If your silencer has a defect in manufacturing or materials, there will be no charges for service or replacement through our SilencerCo facility.

If we determine that a claim is not covered under warranty, a discounted replacement option will be granted.

This warranty does not cover damage to the silencer or host firearm resulting from careless or irresponsible handling, adjustments or modifications to design, negligence, or other abuse. SilencerCo assumes no liability for unsafe or illegal use of the silencer by its purchaser or any other user that comes in contact with the product after purchase. SilencerCo assumes no responsibility for physical injury or property damage resulting from careless or irresponsible handling or by any use contrary to the recommendations, warnings, and cautions generally listed in this manual. SilencerCo does not cover damage to the silencer or host firearm resulting from improper hand-loaded or reloaded ammunition or defective ammunition.

REPAIR POLICY

Should the silencer require repair or modification, the owner should contact SilencerCo either in writing or by telephone. Many problems can be handled without having to return the product. If it is determined that the product needs to be returned for repair or modification Contact SilencerCo customer service **801.417.5384** where an RMA number will be provided. Do not return the suppressor to SilencerCo until you have contacted customer service as an RMA code must be provided.

If repairs are required due to a defect in manufacturing or materials, there will be no charge for repairs. Subject to any restrictions set forth herein, SilencerCo agrees to replace and/or repair the Harvester for an unlimited amount of time. This warranty covers repair, service, and replacement of damaged product caused by normal use, free of charge, only if performed at a SilencerCo facility.

Should a silencer require repair, the owner must contact SilencerCo and make arrangements to return the product. Customer must return damaged product

with a legible copy of the approved ATF form and a legible written description of the problem, defect, and/or malfunction. Please include in written description the serial number of the product and the events leading up to the issue, including what ammunition has been used and any host weapons that have been used.

If SilencerCo determines, at its sole and absolute discretion, that a returned suppressor is not covered under this warranty, for any reason, you may purchase a replacement product at 75% off the suggested retail price.

A collection of various handguns and silencers is scattered across a dark, gravelly surface. The items include several handguns of different models, some with silencers attached, and a few loose magazines. The lighting is dramatic, highlighting the textures of the firearms and the ground. The overall tone is serious and tactical.

Register Your SilencerCo Product Online
To Activate Your Lifetime Warranty

[SILENCERCO.COM/REGISTER](https://silencerco.com/register)

JOIN NOW



Protect Your Rights | Protect Your Hearing

The American Suppressor Association is fighting to protect and expand your silencer rights. Join the fight today!

LEARN MORE AT AMERICANSUPPRESSORASSOCIATION.COM



FOR QUESTIONS, CONTACT OUR CUSTOMER SERVICE TEAM AT 801.417.5384 OR INFO@SILENCERCO.COM

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