RECCE®

OWNERS MANUAL

GRIFFIN ARMAMENT

RECCE®

INSTALLATION & MAINTENANCE GUIDE

WARNING

FAILURE TO READ AND UNDERSTAND THIS MANUAL PRIOR TO USE MAY RESULT IN INJURY OR DAMAGE

WELCOME

Griffin Armament® has been satisfying customers for nearly two decades with innovative and cutting edge sound suppressor technology.

The Recce series of suppressors are a long standing staple in the suppressor market segment. The 1st generation Recce suppressors were debuted in 2012 with the purpose of providing compact, durable, accurate, rifle specific suppressors to the market. These suppressors have received continued technology enhancements and revisions over the years to keep them at the tip of the spear. The current Mod 4 version resides as one of our lightest weight, highest performing suppressors.

DISCLAIMER

Neither the manufacturer nor reseller from whom you received the product(s) are responsible for any improper use or resulting damage. Firearms and their accessories can be dangerous if not handled correctly, and it is the user's own responsibility to understand this manual and product for safe operation. If there are any unanswered questions, Griffin's experienced customer service team will gladly assist at (262)-200-0003.

Still have questions? Check out our video channel for an in-depth briefing on the Recce products and their accessories.

For a Technical Video on This Product Series
https://vimeo.com/858071552

PRODUCT SYNOPSIS

Recce suppressors combine wear free mounting, superlative spec parameters, and unbeatable sound performance to bring full spectrum premium silencers to the market. Billet machined from 17-4 bar with a blast chamber homogeneous to the outside tube structure, the Recce series is ideal in terms of strength to mass ratio.

The front flash hider end cap, optimized for the Recce 5 & 7, is an extremely low profile, yet high performance flash suppressor to even further reduce flash from the silencer. Similarly, the Recce 5k has a re-imagined flash hider end cap for its own maximized flash reduction, with optimally tuned gas vents to help diminish blow back.

*MUZZLE SPL & SPECIFICATIONS

Recce 7

7.6" x 1.5" 17.5oz
-33dB 5.56mm
-34dB 300BLK
-32dB 7.62mm

Recce 5

6.2" x 1.5" 14.5oz
-35dB 5.56mm

Recce 5k

5.8" x 1.5" 13.7oz
-32dB 5.56mm

ADDITIONAL MOUNT OPTIONS - FULL LIST ON OUR WEBSITE

Direct Thread Adapters

Minimalist Stealth Flash Suppressor *Ti*

Stealth Flash Suppressor 2.25"

Tactical Compensator

RECOMMENDED TOOL KIT

The Recce series of suppressors are fully CNC machined and laser welded for maximum thermal transfer and durability. This means there's very few additional accessories needed. However, some recommended tools for improving your shooting experience would consist of Alignment Check Rods, Cleaning Brushes, Anti Seize, or Griffin's Silencer Armorer's Tool Kit.

https://www.griffinarmament.com/silencers-accessories/accessories/silencer-maintenance/

1" Pipe Brush

Recommended additional silencer accessories that apply to Griffin Armament products can be found on our website at:

https://www.griffinarmament.com/silencer-accessories/additional-silencer-accessories/

Lok-Cease 20/20

These products are intended to provide users with a satisfactory shooting experience. The brushes are all that is needed to clean the internal bore of the mounting system. The Lok-Cease should be used on threads or tapers of the suppressor products. A light coat will ensure ease of suppressor removal after heavy use. Alignment rods are critical to use when mounting a suppressor to a host firearm for the first time. This precision ground tool will show the user if the suppressor and host are properly working together. Refer to page 6 for details.

ALWAYS REMOVE THE MAGAZINE AND CLEAR THE CHAMBER BEFORE PERFORMING ANY FIREARMS OPERATION

PREPARATION BEFORE INSTALLATION

A notable improvement in the RECCE (MOD4) family is the integration of the backward compatible Taper Mount-RI™ interface (Rapid Index). The Griffin Taper Mount interface is a gold standard in the industry, providing secure attachment, and unbeatable accuracy to consumers for over a decade. This interface has been improved however, being 3X faster to mount than the original by engineering a precision indexing feature in the interface and using fewer machined thread rotations in a more optimal position within the body. Before installing your mount, you will need to clean and degrease the threads. Use provided shims to bring the muzzle device into proper time. Device is installed correctly when 32-35 ft/lbs of torque is applied and logo is centered at the bottom or magazine well side of the firearm. Add or remove shims as necessary to achieve proper alignment.

INCLUDED IN BOX

IMPROPER ALIGNMENT CAN CAUSE PERMANENT DAMAGE TO YOUR SUPPRESSOR

CONFIRM ALIGNMENT BEFORE INITIAL USE

With the Recce silencer firmly tightened onto the mount, use a Griffin alignment check rod. Confirm visual alignment by ensuring the bore of the silencer is in the center of the bore of the firearms barrel. Failure to align properly may result in catastrophic failure. Gunsmiths can provide this service, or you can use a Suppressor Alignment Check Rod, which can be found on our website for an easier confirmation at:
www.griffinarmament.com/suppressor-alignment-check-rod/

PERFECT **ACCEPTABLE** **MISALIGNED**

Check rods are the most accurate and safe tool for assuring your silencer has a safely shootable bore condition. Installation and use of this tool is simple and should prevent baffle strikes or any unexpected issues once you get to the range.

Griffin Armament has gone to great lengths to manufacture a precision ground lab grade check rod which can quickly and easily prove alignment. These rods can be bent very easily however and must be handled with extreme care in order to remain useful. Store on a flat supportive surface in a dry climate.

HOW TO USE SUPPRESSOR ALIGNMENT CHECK RODS:

- Properly mount your silencer to the host firearm.
- Insert check rod down bore of the silencer and into the host firearm bore until the end of the rod is flush with the end cap.
- Observe alignment and confirm rod is positioned near the center of the silencer bore (refer to images above).
- Host firearm may need to be rotated around bore to confirm alignment due to tolerance between the bore and check rod.
- If the mount and silencer are in alignment the rod will not touch the suppressor. Remove the rod before shooting!
- If the rod is touching contact your gunsmith for trouble shooting. Typically the threads are in need of repair.

FAILURE TO PROPERLY MOUNT YOUR SILENCER MAY CAUSE DAMAGE TO YOUR SILENCER OR FIREARM

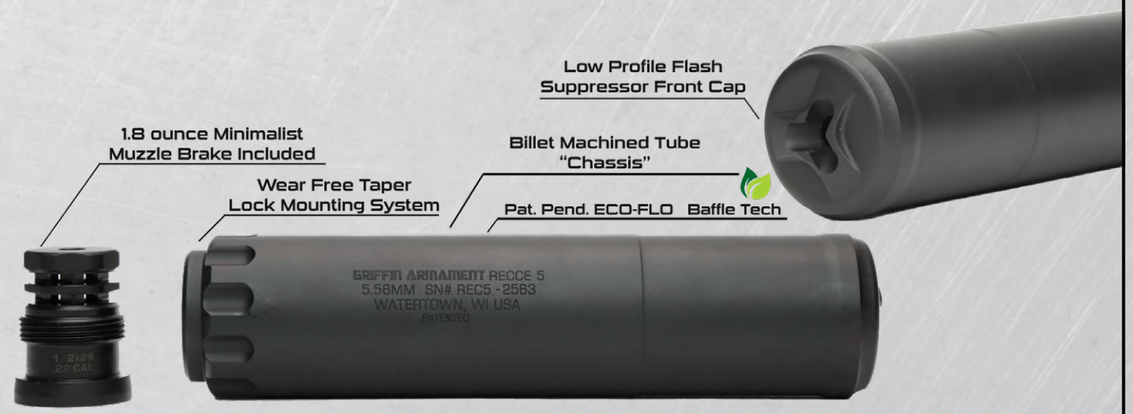
MOUNTING THE SUPPRESSOR & KEY FEATURES

1) Griffin Taper Mount suppressors are extremely easy to use. Simply put the silencer over the mount, gently feel for the thread, making sure not to cross-thread, and screw the can onto the mount. Ensure the silencer is tight to the mount. The Taper will provide a non-mechanical lock. This has been proven under rigorous full auto testing to be a solid mount that will not back off under firing. Enjoy with confidence.

2) Once done firing, allow suppressor to cool as suppressors can reach temperatures in excess of 1000°F under normal use. After the suppressor has cooled to ambient temperature, firmly grasp silencer body and unscrew from mount.

3) It is important to clean the taper mount and silencer interface after every use. Applying a light coat of high temperature anti seize to the mount will make your suppressor much easier to remove from the firearm and clean after extended shooting sessions.

RECCE 5 & 7 KEY FEATURES



ALLOW SUPPRESSOR TO COOL TO AMBIENT TEMPERATURE BEFORE DISMOUNTING

FIRST ROUND FLASH ELIMINATION - DUTY APPLICATIONS ONLY

There are two methods Griffin recommends for wetting your suppressor to eliminate 1st round muzzle flash. The first method would be to detach the suppressor and rotate at a 45 degree angle while pouring 5cc's of water slowly into the mount interface. Ensure the bores are drained of all excess water. Then mount the suppressor. **DRAINING EXCESS WATER** is critical to ensure that water does not seep back into the bore causing potential barrel damage. The second method is to submerge your suppressor entirely detached from host firearm. Shake the suppressor vertically multiple times to allow excess water to drain, end cap up. From here, simply install the suppressor and fire as normal. Accuracy and point-of-impact shift should be completely unaffected.

CLEANING THE SUPPRESSOR

Clean the mount interface of the silencer and the muzzle device after every use. Failure to clean the mount can result in your suppressor becoming stuck on the muzzle device. An Oatey 1" pipe cleaning brush can be used to clean the inside of Taper Mount interfaces of the suppressor. The inside bore of the silencer tube body can be cleaned using a 1.5"& 1.25" pipe cleaning brush. Various brushes for cleaning are available on our website. To clean baffles, a tumbler, ultrasonic cleaner, or a brush and oil can be used. Use of an anti-cease type product on the thread interfaces will allow for easier disassembly and maintenance.

WARRANTY STATEMENT

PRODUCT LIFETIME LIMITED WARRANTY

Subject to the limitations outlined below, Griffin Armament will repair or replace free of charge any product we manufacture for the duration of this lifetime warranty. This warranty is unlimited in duration and covers at Griffin Armament's sole discretion, service, repair, and/or replacement of damaged products caused by normal use. Any repair not covered by the warranty will be billed at a maximum of 30% of current MSRP for a comparable product, subject to BATFE transfer fees as required.

LIMITATIONS

Griffin Armament's warranty does not cover loss, normal wear, damage to our product or the host weapon system resulting in whole or in part from abusive or negligent use, unauthorized modification, improperly threaded barrels, improperly mounted suppressors, improperly loaded or re-loaded ammunition, or neglect. Finish wear is cosmetic and is not covered by this warranty. Any repairs to the unit made necessary by the above mentioned factors may be invoiced to the owner at a maximum of 30% of current MSRP for the most comparable product. The individual barrel lengths and calibers warranted are listed in the manual you receive with your product, or on the product page (applicable only to the most current model of the respective product). In all cases refer to the product manual for product limitations prior to using a Griffin Armament product. Warranty is subject to change without notice.

To learn more about Griffin Armament® and the kit we provide, please visit us on the web at www.GriffinArmament.com or keep track of our social media pages:

Instagram **Facebook** **YouTube** **Rumble**

G.I.

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PROGRAM

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