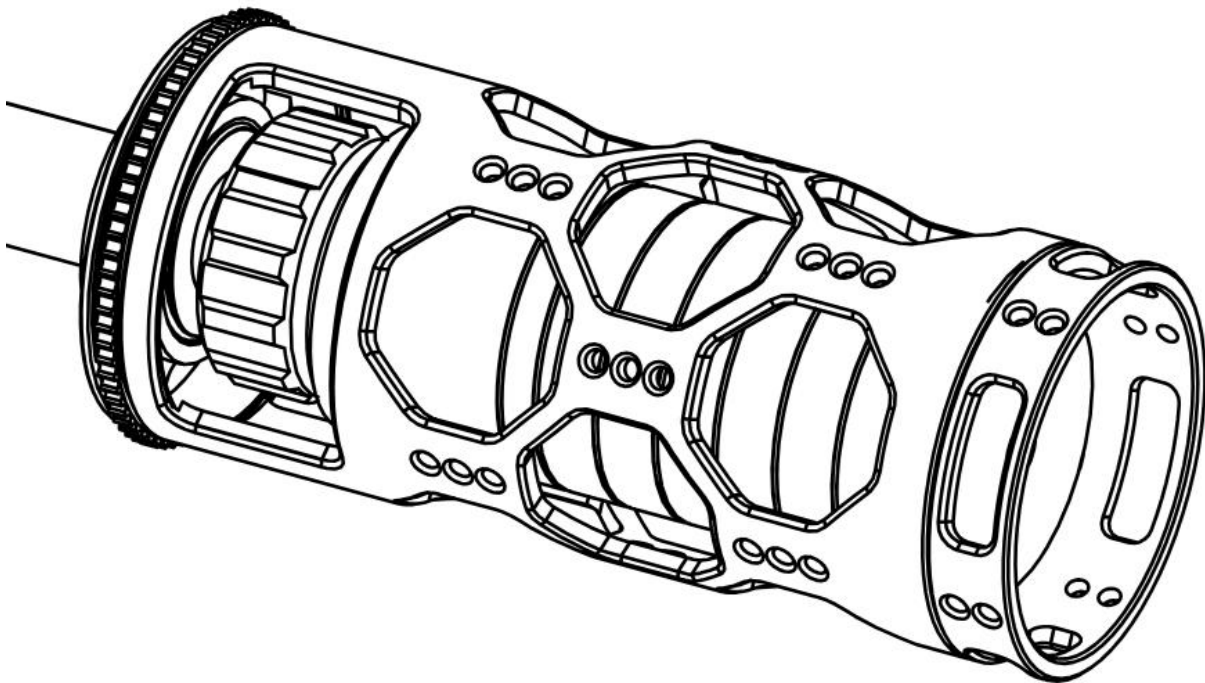




GUNTOLOGY

KRYON NEXUS-HEX

Installation Manual



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PRODUCT SAFETY WARNING

Before installing the KRYON, ensure the firearm is completely unloaded. Always point the firearm in a safe direction and place it on SAFE. Remove all ammunition from the firearm and the surrounding area. Visually and physically inspect the chamber and breech to confirm the firearm is clear of any cartridges. Failure to follow these instructions may result in serious injury or death. Always reference the suppressor installation manual for model-specific requirements, including torque values, mounting interfaces, and any required shims or timing procedures.

WARRANTY WARNING

The KRYON is designed solely as a suppressor shroud to reduce the risk of incidental burns from contact with a hot suppressor. It does not eliminate the risk of injury, including burns or other firearm-related hazards.

The user assumes all risks associated with the handling and use of firearms and related accessories. This product must be used strictly as intended. Any modification, alteration, misuse, improper installation, or use with incompatible equipment voids all warranties and releases the manufacturer from any liability.

LIMITED “NO QUESTIONS ASKED” WARRANTY

The KRYON is backed by a no-questions-asked warranty covering defects in materials and workmanship, as well as normal use in intended conditions. At the manufacturer’s discretion, eligible products will be repaired or replaced.

This warranty does not apply to products that have been intentionally damaged, deliberately destroyed, modified, misused, improperly installed, or used outside of their intended purpose. The manufacturer reserves the right to deny warranty claims where there is clear evidence of abuse or intentional damage.

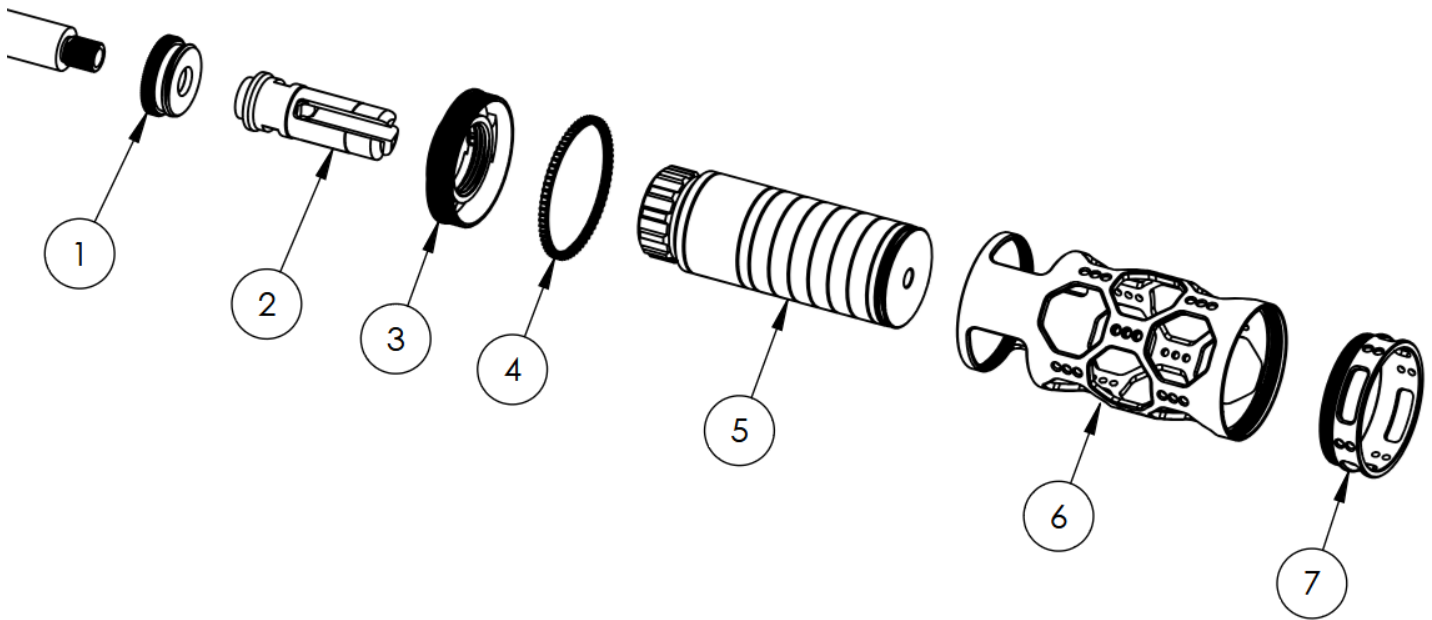
Except for the limited warranty stated above, the KRYON is provided “as is,” without any other warranties, express or implied, including but not limited to implied warranties of merchantability or fitness for a particular purpose.

By purchasing, installing, or using this product, the user expressly agrees to release, waive, and hold harmless the manufacturer and its owners, officers, employees, agents, distributors, and affiliates (“Released Parties”) from any and all claims, demands, liabilities, damages, or causes of action, whether known or unknown, arising out of or related to the use, misuse, or inability to use this product.

MAINTENANCE

Regularly verify that the Caliber Insert is properly torqued and secure. Ensure all KRYON components remain properly tightened during use. Inspect all threaded interfaces and keep them clean and free of dirt, carbon fouling, and debris. Regularly inspect for adequate spring tension on the Nexus Adapter’s release button. Always adhere to the maintenance procedures specified by the suppressor and firearm manufacturers.

PRODUCT DIAGRAM



ITEM NO.	PART NO.	DESCRIPTION
1	KA002	Caliber Insert (Available in Multiple Calibers)
2	-	Muzzle Device
3	-	Nexus Adapter
4	KD004-S	Locking Ring
5	-	Suppressor Assembly
6	KT500 / KT600	Kryon Tube
7	KE050 / KE150	Kryon Extension

SUGGESTED TOOLS AND MATERIALS

1. Firearm cleaning supplies: acetone, metal bristle brush, cotton swabs, etc.
2. Additional supplies: shims, tape, thread locker (ex. Rocksett, etc).
3. Barrel extension tool, barrel vise, or equivalent.
4. Wrenches, breaker bar, torque wrench with open head wrench or crow foot adapters.
5. Suppressor installation and disassembly tools, per manufacturer instructions.

INSTALLATION

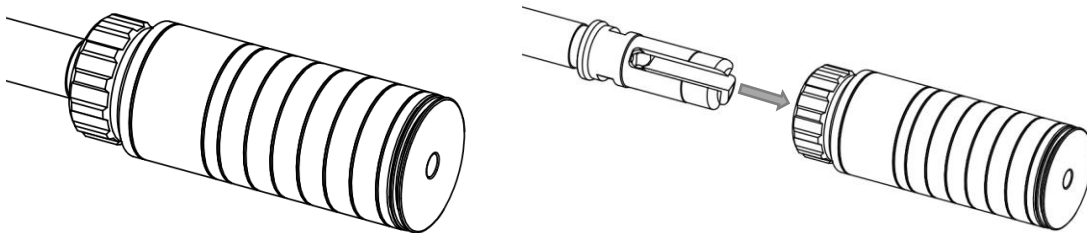
1. SECURE THE FIREARM AND BARREL

Before proceeding, verify that the firearm is unloaded and safe.

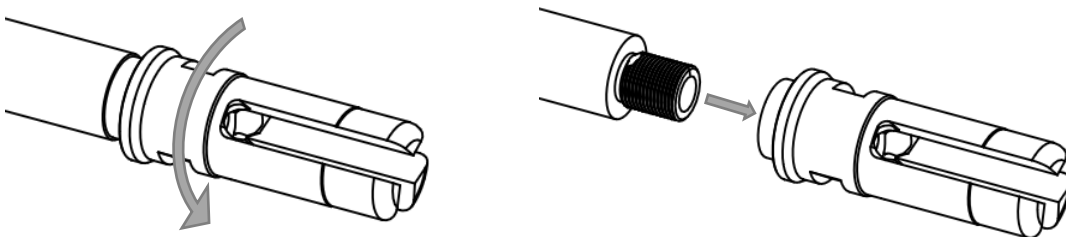
Ensure the barrel is properly secured before beginning installation. The preferred methods include using a barrel extension tool, a dedicated barrel vise, or another appropriate clamping method that prevents movement without damaging the barrel. Do not rely on improvised setups that can slip or apply uneven pressure.

2. REMOVE MUZZLE DEVICE

If not already done, detach the Suppressor Assembly from the Muzzle Device.

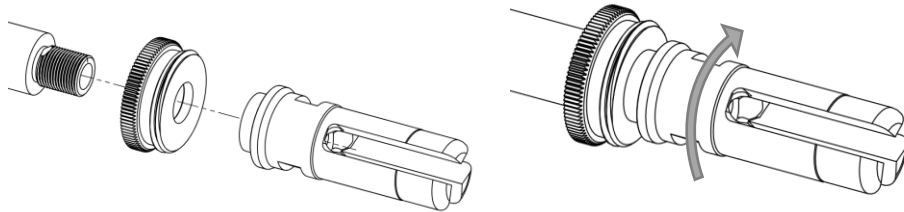


Using the required tools for your model, break the Muzzle Device loose and remove it from the end of the barrel. The Muzzle Device may have been secured with a high strength thread locker; if required, use high heat near the threads or a 24-hour soak in water to release. Once the Muzzle Device has been removed, clean the threads of the barrel and Muzzle Device with acetone and a metal bristle brush to remove all fouling and debris.



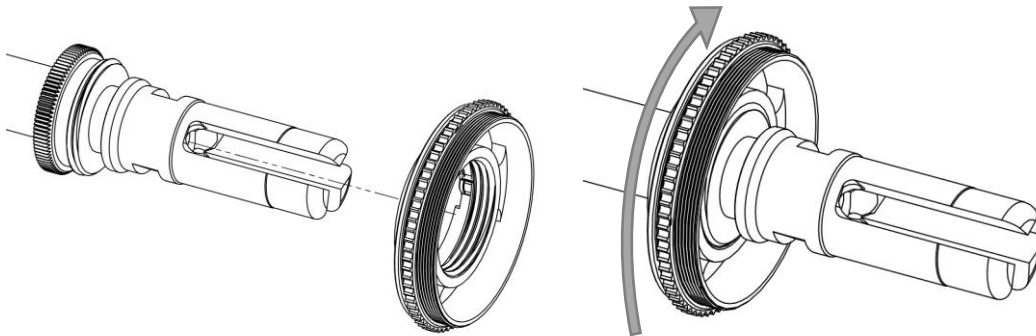
3. INSTALL THE CALIBER INSERT

Position the Caliber Insert over the threads of barrel and against the barrel shoulder. Reinstall the Muzzle Device according to the manufacturer's instructions, so that the Caliber Insert is sandwiched between the Muzzle Device and the barrel. If no instructions are provided by the Muzzle Device manufacturer, a general torque value of 20 – 30 ft-lbs is recommended, and it is advised to utilize a thread locker (Rocksett, etc) on the barrel threads.



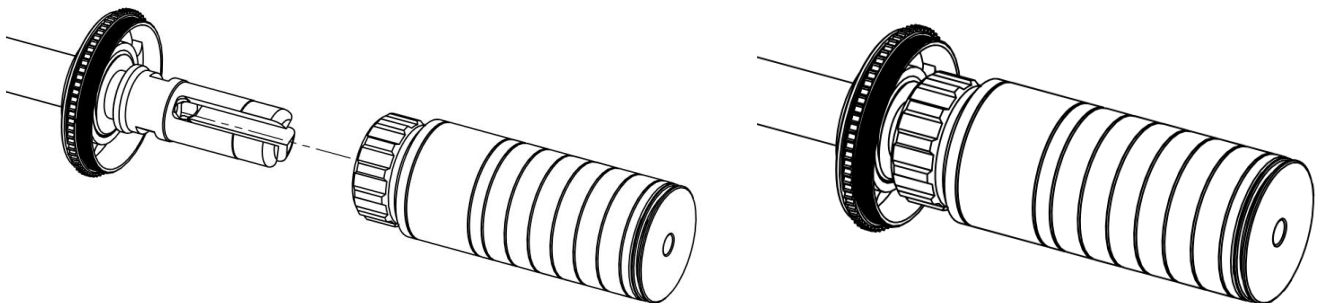
4. INSTALL THE NEXUS ADAPTER

Ensure that the Locking Ring is properly installed onto the Nexus Adapter with 1 to 2 threads between the Locking Ring and the Nexus Adapter's flange. Install the Nexus Adapter over the Muzzle Device, and thread onto the Caliber Insert until it is fully seated.



5. REINSTALL THE SUPPRESSOR ASSEMBLY

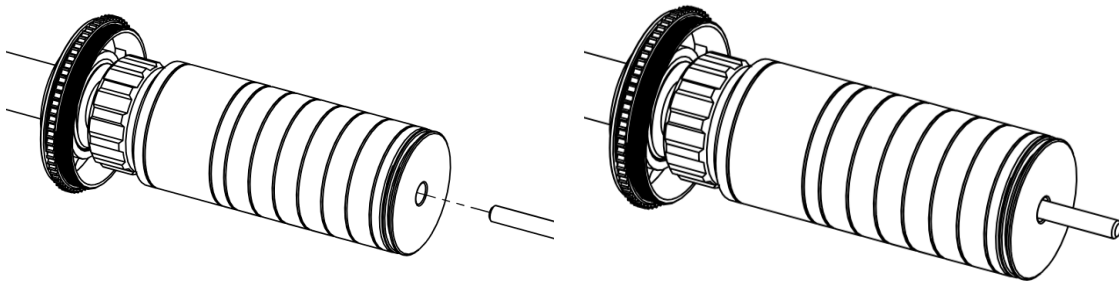
Referencing the instructions for your suppressor model as needed, reinstall the Suppressor Assembly back onto the Muzzle Device.



6. CHECK SUPPRESSOR ALIGNMENT

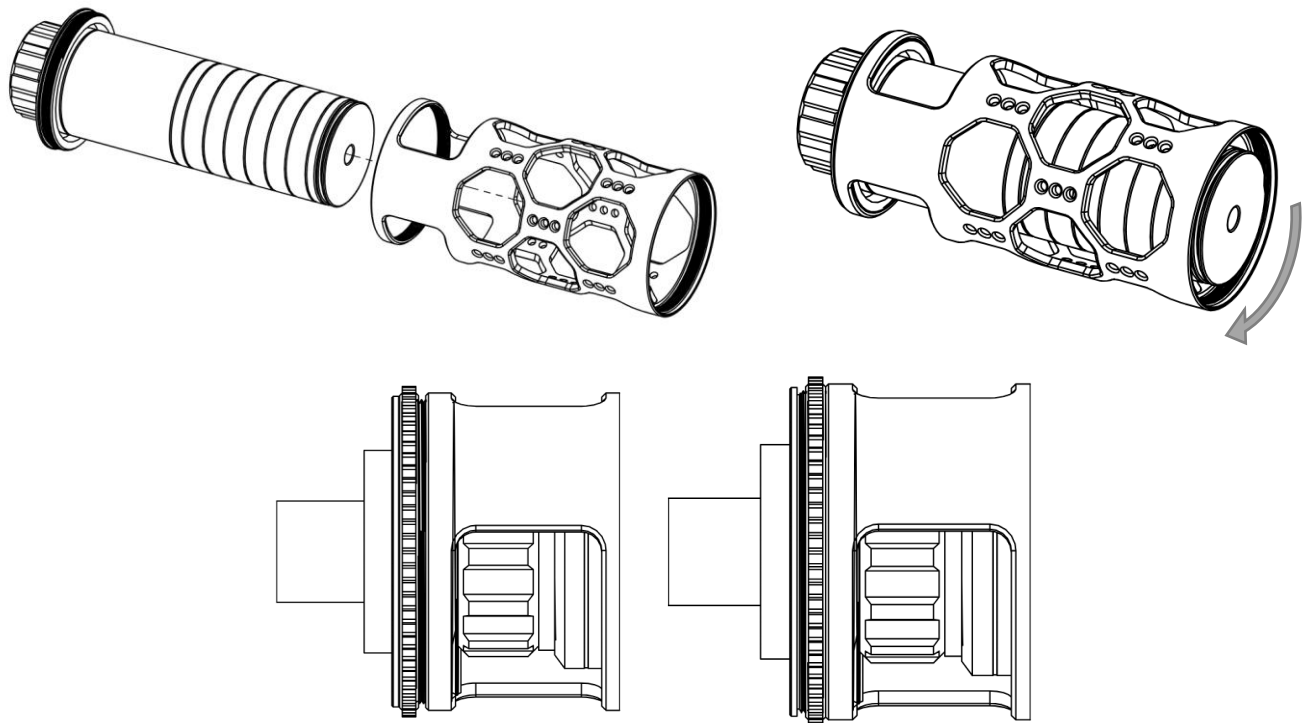
After suppressor installation, proper bore alignment must be verified. If available, conduct alignment checks as specified by the suppressor manufacturer's installation manual. Proper mounting and alignment are critical to avoid baffle strikes or damage to the suppressor and firearm.

If no manufacturer instructions are available, a suppressor alignment check can be conducted using a suppressor alignment rod. With the firearm unloaded, insert the alignment rod through the bore and into the suppressor. The rod should pass freely and appear centered within the suppressor without contacting any internal surfaces. If any deviation or contact is observed, discontinue use immediately and correct the installation before firing.

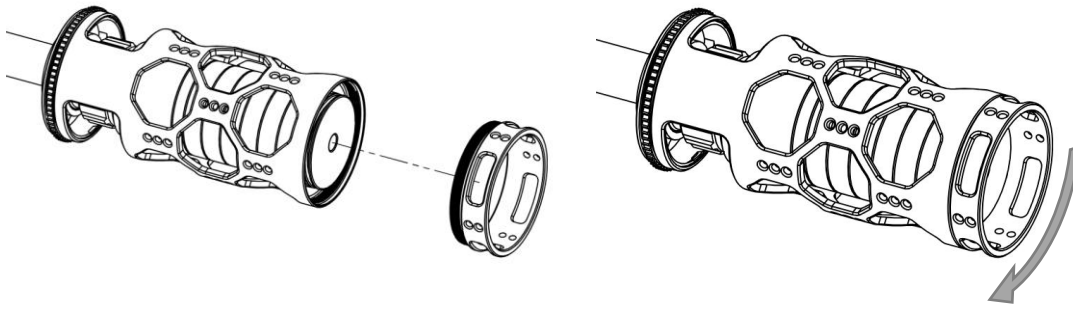


7. INSTALL THE KRYON TUBE

Install the Kryon Tube over the Suppressor Assembly so that the Guntology logo is towards the Nexus Adapter. Slowly and carefully start the threads of the Kryon Tube onto the Nexus Adapter, taking care not to cross thread them. Once cleanly started, thread the Kryon Tube on fully. The Tube may either be threaded all the way down to the Locking Ring, or stopped with 1 to 2 threads to spare, with the Locking Ring then threaded up to the Tube to secure it, hand tight.



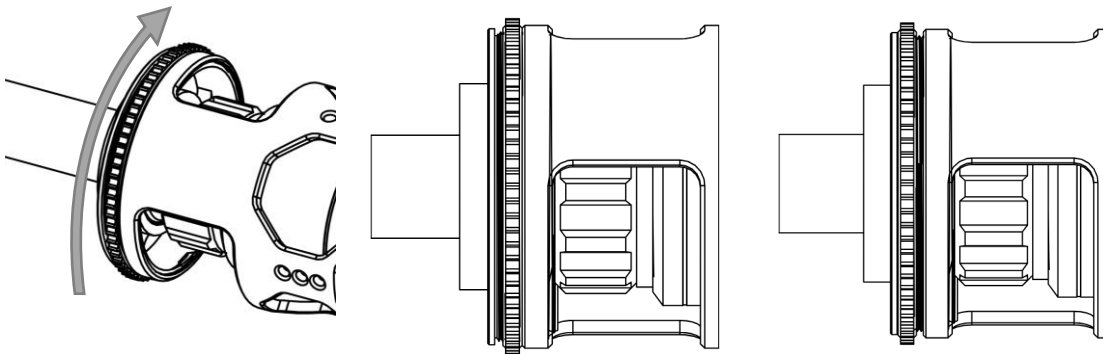
If using a Kryon Extension, begin by threading it onto the end of the Kryon Tube, taking the same care to start the threads slowly to avoid cross threading. Tighten to hand tight.



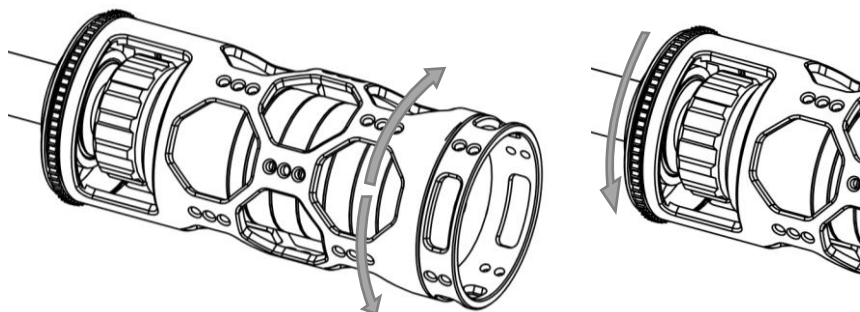
8. SETTING TUBE TIMING

The Nexus Hex Kryon is designed to be “timed” so that the openings and solid regions of the Kryon Tube can be rotated to a position preferred by the user for easier access to the suppressor.

To adjust the timing, start by backing the Locking Ring off of the Kryon Tube, or if the Locking Ring is already against the Nexus Adapter, Back the Tube off of the Locking Ring, creating 1 to 2 threads of adjustment space.



Thread the Kryon Tube further onto, or off of, the Nexus Adapter, until the desired rotational position is achieved. Retighten the Locking Ring against the Kryon Tube to secure the assembly in its new position.



9. REMOVING THE KRYON

To remove the Kryon Tube, Nexus Adapter, or Caliber Insert, reverse the order of the installation instructions in the appropriate section.

For further information, questions on installation, or other inquiries about Guntology products, contact us by phone at 956-701-3040 or by email at support@guntology.com.