



Update 5/21/25

GUNTOLOGY

KYRON Adapter and Tube Installation Guide

F Install



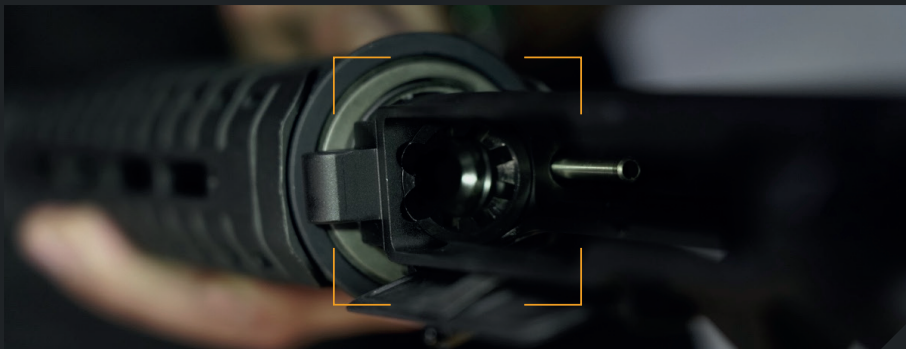
1 List of Tools and Equipment Used:

- Acetone
- Brush (metal bristle)
- Cotton swab
- Shims
- Blue tape
- Rocksett
- 3/4" wrench
- Barrel extension vise tool
- Suppressor alignment rod
- Breaker bar
- Torque wrench



2 Safety Precaution

Following the manufacturer's instructions, ensure the firearm is unloaded. Visually inspect and physically confirm that the chamber is clear before proceeding.



3 Secure the Barrel Extension Tool

Seat and tighten the barrel extension tool in the vise.



4 Remove Existing Components

Refer to the host weapon's user manual and carefully remove the existing flash hider, muzzle brake, spacers, shims, and/or washers from the firearm.

⚠ **Do not reuse the removed shims, spacers, or washers.**



5

Clean Host Firearm Muzzle Threads

Use a cleaning cloth or brass brush to thoroughly remove any debris and residue from the muzzle threads.



6

Degrease Threads and Clean Adapter

Apply acetone or a degreaser to the muzzle threads of the host weapon's barrel.

Additionally, use a cotton swab with acetone or degreaser to clean the internal threads of the adapter. Ensure all surfaces are completely dry and free of contaminants, as **Rocksett will not adhere properly** if any residue remains.



7

Clean Q.D. Muzzle Suppressor Adapter Threads

Use a brass brush to thoroughly remove any debris and residue from Q.D. muzzle suppressor adapter threads.



8

Final Cleaning of Adapter Threads

Additionally, use a cotton swab with acetone or degreaser to clean the internal threads of the adapter. Ensure all surfaces are completely dry and free of contaminants, as **Rocksett will not adhere properly** if any residue remains.



9

Dry Fit Installation

Begin by threading the KRYON F Adapter onto the barrel threads by hand. Using the wrench flats on the adapter, apply torque to fully seat it against the barrel shoulder. If you are installing a QD suppressor, torque the adapter **a few foot-pounds beyond the QD adapter manufacturer's recommended torque value** to ensure optimal security and performance of the KRYON F Adapter.



10 Install KRYON Shroud

Thread the KRYON shroud onto the F Adapter, noting the orientation of the access ports relative to the 12 o'clock position when viewed from above.

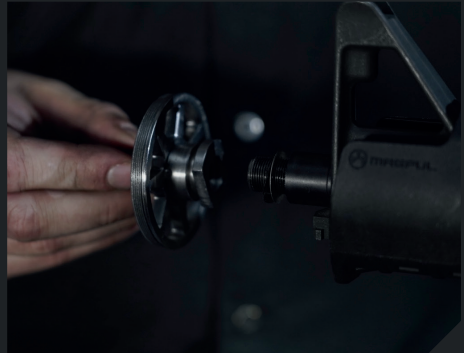
Placing the [masking tape](#) on the adaptor to mark the tube ending position when fully threaded on.



11 Adjust Orientation Using Shims

Add the appropriate shims to the barrel threads, placing them between the barrel shoulder and the KRYON F Adapter.

This adjustment will allow you to achieve the desired alignment when reinstalling the components.



12 Torque the KRYON F Adapter

Torque the KRYON F adaptor to the barrel. Remembering to apply a couple of foot pounds more than the suppressor adaptor being used.

Please refer to suppressor adaptor manufacturers instructions.



13

Remove KRYON Shroud

Now that the desired Kryon shroud access port orientation is achieved, Remove KRYON shroud from F adaptor.



14

Install QD Muzzle Device

thread the degreased QD muzzle device onto the barrel.



15

Adjust Muzzle Device Orientation

If needed, add shims to the KRYON Adapter threads to achieve the desired orientation of the QD muzzle device.



16

Apply Proper Torque to Muzzle Device

Refer to the QD device manufacturer's guidelines for the appropriate torque value to ensure proper installation.



17 Prepare for Rocksett Application

Now that the correct orientation of the QD muzzle device has been achieved, Loosen the muzzle device from the KRYON F Adapter, as well as the KRYON F Adapter from the host barrel.

And apply rocksett to both the barrel threads as well as the 1/2x28 set of threads located on the KRYON F adaptor.



18 Final Torque Application to KRYON F Adapter

After determining the QD muzzle device manufacturer's recommended torque value, apply that torque value to the KRYON F Adapter when installing it onto the host barrel, then add **a few additional foot-pounds** of torque. This extra torque will help ensure the KRYON F Adapter remains securely in place when the QD muzzle device is torqued onto the KRYON F Adapter.



19 Reinstall QD Muzzle Device

Thread the degreased QD muzzle device onto the KRYON threads. If needed, reinstall the shims on the KRYON Adapter threads to achieve the desired orientation of the QD muzzle device. Refer to the QD device manufacturer's guidelines for the appropriate torque value to ensure proper installation.



20

Install QD Suppressor

Using your QD suppressor, carefully install the suppressor into the QD adapter and fully seat it.



21

Check Suppressor Alignment

Once installed, check for proper alignment using an alignment rod. If the alignment is correct, the suppressor is ready for use.



22

Allow Rocksett to Cure

Allow the **Rocksett** to cure for **24 hours** before firing the host weapon to ensure a secure and stable bond.



If alignment is incorrect, do not fire the weapon — please contact Guntology LLC for further assistance.



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GUNTOLGY.COM

GUNTOLGY WARRANTY

Coverage for KRYON™ H, C, and F Models

WARRANTY COVERAGE

Guntology stands behind every KRYON™ System component—including the H, C, and F models—with a lifetime warranty for the original owner. If a defect in materials or workmanship is found, we will repair, replace, or refund the original purchase price at our discretion.

This warranty does not apply to:

- Expected wear over time
- Use with out-of-spec or non-SAAMI/NATO ammunition
- Damage caused by misuse, abuse, or neglect
- Incorrect installation or handling
- Unauthorized modifications or non-factory repairs
- Corrosive exposure, thermal damage, or impact-related harm

Should service be required due to any of the above, we'll provide a quote before any work begins. Use of the KRYON System outside its intended design may void this warranty.

LIFETIME WARRANTY NOTICE

Guntology proudly offers a lifetime warranty to the original owner on all KRYON™ System components. This warranty applies to defects in materials and workmanship under normal, intended use.

⚠ Please note: This warranty does not cover damage resulting from excessive or obvious abuse, neglect, unauthorized modifications, or operation outside of intended use—as detailed in this manual. We stand behind our products, but cannot warrant against misuse.

LIMITATIONS & LIABILITY

This warranty is exclusive and, where permitted by law, replaces all other express or implied warranties—including those of merchantability or fitness for a particular use.

Guntology assumes no responsibility for injury, damage, or malfunction resulting from:

- Improper, illegal, or negligent use
- Use with incompatible products or components
- Unauthorized alterations
- Unsafe mounting practices

Guntology will not be held liable for any incidental or consequential damages stemming from use, handling, or performance of our products.

WARRANTY SERVICE

To submit a warranty claim, contact us at:

✉ support@guntology.com

Subject: **Warranty Claim** – [Model Name]

We'll issue a Return Authorization (RA) number and instructions. **Please do not return any product without prior approval.** Valid claims include prepaid return shipping.