

SERVICE/MAINTENANCE:

WARNING!

Never attempt to clean a suppressor while it's attached to a host weapon, as this could lead to personal injury or death.

WARNING!

Always wear proper protective equipment while performing service/maintenance. Failure to do so could result in personal injury or death.

WARNING!

Before performing service/maintenance on the muzzle device, remove the magazine and check the chamber of the host weapon to confirm that it's in a safe condition and completely unloaded. Failure to do so could result in serious personal injury or death. Due to the construction and use of exotic materials, the SURGE762 requires limited service/maintenance. It is important to keep all the mounting threads clean and free from debris.

1. This can be accomplished with a small amount of gun cleaning solvent and a brush.
2. All solvent should be fully removed from the suppressor prior to use. This can be accomplished with hot soapy water taking care to let the suppressor fully drain before use. The use of compressed air is highly recommended.

WARNING!

It is the operator's responsibility to check the bore of the suppressor to confirm that it's free of debris/obstructions. This should be performed before any use and after all maintenance cycles. Failure to do so could result in serious personal injury or death.

Concentricity:

It is imperative that the host weapon's threads are concentric to the bore. This ensures there is no misalignment between the bore and the suppressor. If you are unsure about the quality of the threads on your rifle, have it checked by a qualified gunsmith.

Ammunition:

Rugged Suppressors recommends that only quality factory loaded ammunition of the correct grain weight be used. It is up to the operator to determine the correct projectile/barrel twist to ensure proper stabilization in the host weapon.

Lead Warning:

Discharging firearms in poorly ventilated area, cleaning suppressors and handling ammunition could result in exposure to lead, a substance known to cause birth defects, reproductive harm, cancer and other serious physical injury. Always have adequate ventilation at all times and wash your hands thoroughly after exposure.



UNCONDITIONAL LIFETIME WARRANTY. OPERATOR'S MANUAL

If for any reason you have an issue with a Rugged Suppressors product, we will repair or replace it free of charge.

** WARNING**

Read the operator's manual in its entirety before use. Failure to follow all operating instructions, assembly and disassembly, installation, cleaning and maintenance instructions before using the suppressor could result in serious injury or death. If you are at all unsure about any of the operations or instructions outlined in the operator's manual, stop and contact us for further clarification.

640 N Hwy 25 #B

Travelers Rest, SC 29690

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RUGGEDSUPPRESSORS.COM

MADE IN USA



MUZZLE DEVICE INSTALLATION:

WARNING!

Before installation of the muzzle brake/flash hider, remove the magazine and check the chamber of the firearm to confirm that it's in a safe condition and completely unloaded. Failure to do so could result in serious personal injury or death.

1. Remove the existing muzzle device from the host weapon using a 3/4" open end wrench. After removal, clean and check the threads for debris or other contaminants.



The use of a crush washer is prohibited due to improper bore alignment, which can result in baffle strikes.

DO NOT EVER USE A CRUSH WASHER

2. If timing the muzzle device is necessary, the use of peel washers or a shim kit is recommended. First, time the muzzle device to the host weapon using a peel washer or shim kit; once timing is complete, remove the muzzle device and apply a small amount of Rockset or Red Locktite to the threads of the host weapon.
3. Thread the muzzle device to the host weapon and torque to 20-25 ft-lbs.

SURGE 762™ INSTALLATION:

WARNING!

Before installation of the SURGE762 suppressor, remove the magazine and check the chamber of the firearm to confirm that it's in a safe condition and completely unloaded. Failure to do so could result in serious personal injury or death.

Before installation of the SURGE762 suppressor, check the bore of the suppressor to make sure it's free of any obstructions. Failure to do so could result in serious personal injury or death.

When transferring the SURGE762 between host weapons, if the suppressor is warm, lightly install the SURGE762 on the muzzle device and allow the muzzle device to warm up prior to fully seating the suppressor to the mount.

STEP 1: Installation of the SURGE762 on the mount

1. Ensure the locking collar is fully unlocked by turning it counter-clockwise until it stops prior to installation. Failure to do so will cause premature locking and not allow the suppressor to fully seat on the mount.
2. Grip the SURGE762 in the middle of the suppressor body and slide it over the muzzle device. Rotate the SURGE762 clockwise 2.5 turns until it's hand tight on the front taper of the muzzle device.



STEP 2: Locking Collar Operation

Turn the locking collar a 1/2 rotation or until hand tight. This engages the rear locking taper and securely locks the suppressor to the host weapon.



SURGE 762™ REMOVAL:

WARNING!

Before removal of your SURGE762 suppressor, remove the magazine and check the chamber of the firearm to confirm that it's in a safe condition and completely unloaded. Failure to do so could result in serious personal injury or death.

WARNING!

Never attempt to remove a hot suppressor without the proper protective gear. Allow the suppressor to cool before removal. Failure to do so could result in personal injury or death.

WARNING!

Never allow a hot suppressor to come into contact with anything. Allowing a hot suppressor to come in contact with anything could result in fire, personal injury or death.

1. Turn the locking collar counter-clockwise a 1/2 rotation; this disengages the rear locking taper.
2. With the rear locking collar disengaged, hold the body of the SURGE762 and rotate the suppressor counter clockwise 2.5 turns and slide the suppressor over the muzzle device.

ADAPT™ MODULE:

WARNING!

Before removal or installation of your SURGE762 ADAPT Module, first remove the magazine and check the chamber of the firearm to confirm that it's in a safe condition and completely unloaded. Failure to do so could result in serious personal injury or death.

WARNING!

Never attempt to remove your SURGE762 ADAPT Module while the suppressor is hot without the proper protective gear. Allow the suppressor to cool before removal.

Removal:

1. To remove the ADAPT Module, first remove the muzzle cap from the end of the Module using the supplied tool. This is accomplished by inserting the grooves of the tool into the corresponding grooves in the muzzle cap and rotating the tool counter-clockwise until removed.
2. With the muzzle cap removed, hold the suppressor body with one hand and rotate the Module counter-clockwise until removed.
3. With the Module removed you, can now thread the muzzle cap onto the suppressor body until it's hand tight.