

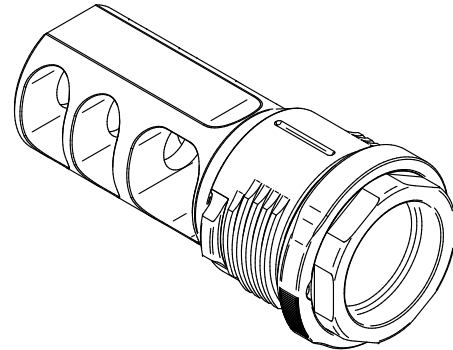
# USER MANUAL

## Rogue Muzzle Brake

English

### In the Box

- Muzzle Brake
- Shims
- Muzzle Brake Torque Tool



### Mounting

Before assembly, ensure that the barrel threads and caliber match the Rogue muzzle brake. If they do not match, do not proceed with the assembly.

Only mount the muzzle brake when the firearm is **unloaded**.

Use a torque wrench and clean the threads on the barrel thoroughly.

To align the muzzle brake, use the engraved line (**Figure 1**) on the muzzle brake and align it so it is faced upwards. You will use included shims to adjust it. First, thread the brake onto the barrel and see where the engraved line stops. Then remove it and add the appropriate amount of shims (they come in three thicknesses, colour-coded by thickness, see table below). You may need to stop a bit before the position then do the final torquing. Adjust until it is correct.

Shims	0,05mm (RED)	0,1mm (BLUE)	0,3mm (BLACK)
1/2- 28 UNEF	20°	40°	119°
M15x1	18°	36°	108°
5/8-24" UNEF	17°	34°	102°

Use the included tool when tightening. We recommend applying 35 Nm and using Loctite 243 or similar.

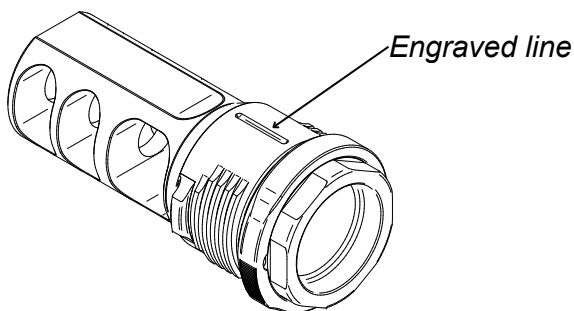


Figure 1

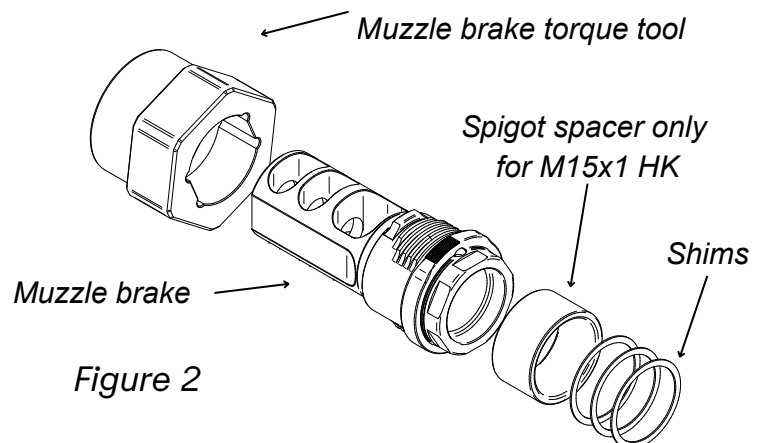


Figure 2

**M15x1 HK Spigot:** use the shims first then the spigot-spacer and then the muzzle brake (Figure 2).

## Warning

- Only mount and unmount the muzzle brake when your firearm is unloaded.

## Caution

- Control that the muzzle brake is aligned with the bore of the barrel. If its not aligned, do not fire the rifle.

## Usage

Always wear suitable eye protection and hearing protection when shooting, and ensure everyone in close proximity is similarly protected.

Firearms can occasionally emit powder gas, smoke, lubricants or metal particles during normal use. Likewise, repeated exposure to shooting noise without hearing protection may cause gradual or permanent hearing loss.

## Warning

- Always wear proper hearing and eye protection when you shoot.

## Disclaimer

This information is important for your safety and may affect your responsibilities and legal rights under applicable law. Not following the instruction manual and warnings may result in serious injury to yourself and others and to assets such as firearm, silencer and other equipment, including objects in your proximity.

To the extent permitted by applicable law, Svemko's maximum liability for damage to persons, objects or property caused by the use of Svemko's products is limited to the purchase price you have paid for the product(s). Svemko is only responsible for direct losses that incurred as a result of using our product(s) in a correct manner and in accordance with our instruction manual. Damage to persons, objects or property caused by incorrect use of Svemko's products is not Svemko's responsibility and any loss or damage will not be covered by Svemko. Check and follow local law before buying or operating a silencer.

## Warranty

The product has a standard 2-year Warranty against material and manufacturing defects.

The Warranty only applies if the if the muzzle brake is aligned with the bore of the barrel. If its not aligned, do not fire the rifle.

The warranty does not apply if the product has been disassembled or tampered with.

The Warranty does not apply if the product has been modified or attempted to be repaired by anyone other than SVEMKO.

Damage related to incorrect mounting of the muzzle brake on the weapon is not covered by the Warranty.

The Warranty does not apply if the muzzle brake is used incorrectly.

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