

TM - CQB-5™

OPERATIONAL INSTRUCTIONS FOR
SOUND SUPPRESSOR MODEL

CQB-5™



MANUFACTURED BY

AWC SYSTEMS TECHNOLOGY

MAILING: P.O. BOX 41938
PHOENIX, AZ 85080-1938

SHIPPING: 1515 W. DEER VALLEY RD
SUITE A-105
PHOENIX, AZ 85080

TELEPHONE 623 780 1050 FACSIMILE 623 780 2967

WWW.AWCSTECH.COM

CQB-5 Rev. 10/2009

GENERAL DESCRIPTION

The CQB-5 is one of the newest unit added to our successful line of .22 rimfire suppressors. It was originally designed to attach directly to the ATI GSG-5 thread and is now available in many different configurations including the Krinker Plinker AK-47 Krinkov Gun Kit. By design the exterior of the CQB-5 is 100% stainless steel allowing it to be permanently attached to a short barrel. The CQB-5 suppressor is constructed from both high-grade aircraft aluminum alloy and machined 300 series stainless steel for added durability.

AMMUNITION

Since the CQB-5 is a threaded muzzle mounted suppressor it will not slow the velocity of the bullet. We recommend the use of coated standard velocity target type .22 rimfire ammunition such as CCI, Remington, Federal, or other good quality Target loads. High Velocity ammunition is acceptable. Uncoated ammo can slough off in the suppressor if used consistently. Even standard velocity ammunition may exceed the speed of sound. Subsonic rounds are not necessarily the answer. Be sure to use a good lead remover like that made by Shooter's Choice to remove the lead if subsonic ammo is used.

This suppressor is designed only for .22 caliber rimfire ammunition and must not be used with any other type of centerfire ammunition.

MAINTENANCE

The suppressor is practically maintenance free. We suggest periodic cleaning. Some ammunition may dictate more frequent cleaning due to debris and unburned powder deposits. Users should inspect the rifle and suppressor for evidence of deposits after firing to determine if the ammunition used creates the requirement for more frequent cleanings. The suppressor must always be removed from the weapon before any maintenance is performed. Also we suggest that the suppressor be stored detached from the weapon. It is highly recommended that the weapon be serviced at the same time using bore solvent or foam. Since the AWC CQB-5 suppressor is constructed from high grade

materials users may flush and agitate the suppressor with hot soapy water to remove propellant particles followed by flushing with hot water or denatured alcohol to remove any residue. Perform the fast soaking procedure twice. Draining is best accomplished from the barrel mounting end. Complete drainage/ drying is not necessary. Bore foam can also be used followed by flushing procedure described above using hot water or denatured alcohol to remove any sticky residue left behind by the solvent/ foam. If you have access to compressed air it is recommended to blow compressed air through both ends of the suppressor after cleaning. Some smoking may occur on the first magazine until the excess oils are burned off and expelled from the suppressor.

AWC offers a suppressor water jet cleaning tool to assist in the cleaning process which attaches directly to standard water hose spec threads. The tool is not a regulated item and can be purchased and shipped directly to a user at any address.

Users also may ship the suppressor to our plant for a complete detailed cleaning and inspection if the need ever arises.

***DO NOT ATTEMPT DISASSEMBLY OF THE SUPPRESSOR.**

These procedures are intended to insure a long service life of your AWC CQB-5 Suppressor System.