

REPAIR POLICY

Should the sound suppressor require repair or modification, the owner should contact AWC Systems Technology by telephone because many problems can be handled without returning the unit. If it is determined that the suppressor should be returned to the manufacturer for repair or modification, our representatives will provide you the appropriate shipping location.

If repairs are required due to a defect in manufacturing or materials during the warranty period, there will be no charge for repairs. Otherwise, the cost may include both time and materials required.

LIMITED WARRANTY

AWC warrants that all sound suppressors manufactured by them are free of defects in materials or workmanship for a period of one year from the date of the initial transfer from the manufacturer to first transferee. The warranty covers defects discovered during normal use of the sound suppressor and **excludes** the **exterior finish**. The company further disclaims liability for damage to internal parts caused by disintegration of partially jacketed bullets, neglect, abuse, and damage due to misalignment of the suppressor when used on a weapon other than the one to which the suppressor was fitted.

The warranty is voided by unapproved modification of the suppressed weapon system or with use of ammunition recommended.

AWC Systems Technology further denies any liability resulting from the use, abuse, or criminal misuse of this product.

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ULTRA II™

OPERATIONAL INSTRUCTIONS FOR SOUND SUPPRESSOR MODEL

ULTRA II™



MANUFACTURED BY

AWC SYSTEMS TECHNOLOGY

TELEPHONE 623 780 1050 FACSIMILE 623 780 2967

WWW.AWCSTILENCERS.COM

GENERAL DESCRIPTION

The Ultra II series of integral sound suppressors has, as all of AWC's products, experienced numerous generational technological advancements since conception. It is the most advanced technology available in an integral rifle sound suppressor for the .22 rimfire cartridge. This suppressor is constructed of 100% stainless steel utilizing no packing materials or wipes. The Ultra II series is the most user friendly integral .22 suppressed barrel design with maintenance requirements easily fulfilled by the user with no need for disassembly of the suppressor.

RECOMMENDED AMMUNITION

Although you may use any standard or high velocity cartridge we recommend for the best sound reduction, power & proper function the use of Remington or CCI standard or high velocity and preferably coated.

*******DO NOT USE SUB-SONIC AMMUNITION*******

Your rifle was function tested for accuracy and reliability with 36gr Remington Hollow Point High Velocity ammunition.

DO NOT USE HYPER VELOCITY CARTRIDGES such as the CCI Stinger or Remington Yellow Jacket cartridges.

BE SURE TO READ THE FIREARM MANUFACTURERS user manual and follow their suggestions on ammunition.

NOTE: Some tuning of recoil springs may allow use of lower powered cartridges; however, we feel that to do so is without merit. The efficiency of the Ultra II is so high that little, if any, additional sound reduction is achieved.

MAINTENANCE

After each firing session service the suppressed barrel by introducing bore foam from the chamber end of the barrel until foam starts to exit the muzzle of the suppressor. Allow the foam solvent to soak for 30 minutes followed by flushing with denatured alcohol or hot tap water introduced from the front of the suppressor tube. It may take a few pours to fill the chambers. Use a chamber plug to plug the front of the suppressor and shake barreled upper for about 60 seconds,

remove the chamber plugs and allow to drain. It may be advisable to perform another fast soak/flush. This insures the removal of any sticky residue left behind by the solvent/ foam. Allow the suppressor to drain from both ends. It is also advisable, but not mandatory, to blow compressed air into both ends.

After cleaning a quick spray of Rem-Oil in the suppressor and action is recommended. Use cotton swabs (Q-Tips) to dry the chamber of the barrel and action prior to firing. Some smoking may occur on the first magazine until the excess oils are burned off and expelled from the suppressor.

If the user insists on cleaning the barrel with a bore brush it is accomplished by using the proper .22 rimfire bore brush only. A bronze brush works best and Shooters Choice is our favorite bore solvent. While the barrel is removed from the receiver the bore can be cleaned from the chamber end. Always insert the bore brush through the chamber end. This eliminates the possibility of crown damage. Dip the bore brush in the solvent and make 5 passes through the barrel. Repeat this step 3 times. Allow the solvent to soak for 30 minutes. After cleaning with bore brush follow the flushing/rinsing procedures describe above to remove any sticky residue left behind by the solvent. DO NOT attempt to use a patch, EVER!

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.

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

These procedures are intended to insure a long service life of your AWC Ultra II Suppressor.