

TM - L.S.S.™

**OPERATIONAL INSTRUCTIONS FOR
SOUND SUPPRESSOR MODEL**

LIFE SUPPORT SYSTEM™



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

Life Support System Rev. 10/2009

GENERAL DESCRIPTION

The AWC Life Support System was created to meet a requirement for a highly compact, ultra light weight and effective suppressor for the FN Five-seven Tactical pistol and the PS90. This suppressor is manufactured from **100% Titanium alloy** and the internal components are 360 degree welded for added strength as AWC has done since 1994 on numerous other products.

AMMUNITION

We recommend the use of factory loaded ammunition only. Refer to the 5.7 weapon manufacture's technical manual for approved ammunition recommendations.

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 Life Support System suppressor is constructed from 100% corrosion resistant titanium 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 LSS Suppressor System.

ADDITIONAL

It is acceptable to use the LSS on your .22LR weapons utilizing coated standard or high velocity ammunition.