

Liberty Suppressors

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Specification Sheet for Leonidas TI Integral Suppressor

Model name: Leonidas TI Upper (Option A)

Weight: Approx. 4 pounds (with bolt carrier and charging handle installed)

Length / Diameter: 13.75" x 1.625" (Suppressor Module)

Materials: Stainless Steel / Titanium / Aluminum

Attachment: Integral built on AR15 upper assembly

Average DB: 119dB avg. (Approximate reduction, compared to a 8.5" 300BLK SBR equivalent upper, is an astonishing 41dB!)

Description: This suppressor is specifically engineered for the AR15 rifle platform. It is designed to use any blackout ammunition, but the best sound performance will be with subsonic ammunition. The light weight of the Seekins Precision IRMT-R upper receiver housing and MCSR 15" hand guard coupled with the light weight titanium silencer and the high stealth of the platform give this rifle a lot of options when it comes to shooter enjoyment. A NiB(Nickel Boron) treated bolt group and BCM Gunfighter charging handle come standard with each Leonidas build.

This upper is built to where it only requires a transfer tax on the silencer and is not considered an SBR. This is a "pinned" configuration. By permanently attaching the silencer to the upper we eliminate the need for an additional SBR tax stamp as well as the paperwork associated with it.

LIBERTY SUPPRESSORS

LEONIDAS CLEANING INSTRUCTIONS

These instructions are intended to assist the user in cleaning the Leonidas integral suppressor assembly.

As always the first steps have to do with safety.

Make sure the firearm safety lever has been placed in the “safe” position & remove the magazine from the rifle.

Lock the bolt to the rear and check to make sure there is not a round in the chamber once the magazine is removed.



Now that the firearm has been determined to be safe, we can proceed with cleaning of the suppressor module.

Always make sure the firearm is safe before proceeding with cleaning operations!

**DO NOT PUT PLIERS ON THE LOCK RING TO UNSCREW IT.
DAMAGE TO THE UNIT WILL RESULT AND IS NOT COVERED BY WARRANTY.**

Once the unit has fired more than 5 or 10 rounds, the suppressor will become difficult to take apart. This is normal, due to carbon buildup in the joints between the silencer parts, and does not harm the suppressor. Servicing the baffles is not typically necessary, but we do offer a Leonidas ring wrench to assist in removal of the lock ring if it has become stuck.

To clean the Leonidas upper assembly, simply clean the receiver the way you clean your other AR15 pattern rifles, then to clean the bore, use solvent and a bore brush to scrub the bore and a bore snake to wipe it out. Hold the rifle in a vertical position and let the weight of the bore snake slip down through the chamber end and to the baffles out the front of the suppressor and then pull through as usual. Wipe the outside with a bore solvent to remove any carbon build up around the front of the unit.

***Note about bore solvents inside the silencer module.**

NOTE: The 300 BLK is a low enough energy round that coupled with the robustness of the Leonidas suppressor module, that removing the oily residue in the suppressor is not necessary. Just reassemble the rifle and the first few rounds out of the gun will smoke a little and the gun will be even quieter.