BLACK REIGN

Cleaning of the LID should be performed every 100 to 200 rounds. Disassembly of the LID does require its removal from the suppressor. Before servicing, ensure the firearm is unloaded, then remove the suppressor.

Unscrew the encapsulator counter clockwise from the rear of the suppressor using an adjustable wrench.

Remove the core and spring, clean as desired. Changing of cores to different caliber or installing a carbine adapter can be done at this stage. No grease is required for carbine adapter use.

Reverse steps for reassembly. Ensure that the inside of the LID, the core and the spring, are coated with a generous amount of red bearing grease or similar synthetic grease before reassembly.* If installing a carbine adapter, the core and spring can be stored in a plastic bag to protect from dust and debris.

NOTE: DO NOT use Locktite or any other thread locking agent on the encapsulator.

* WARNING: Do not put grease on the inside (bore) of the core. Apply only to the outside surfaces where the spring and core make contact.

SERVICING THE BLACK REIGN

We recommend a complete disassembly and cleaning of the Black Reign suppressor every 500 rounds or less. Before servicing the Black Reign ensure that the firearm is unloaded and on safe. Remove suppressor from host firearm.

Use the supplied Black Reign tool to remove the end cap by turning counter clockwise.

Turning counter clockwise, unscrew and seperate stage 1 from stage 2 of the suppressor.

Use a wooden dowel or nylon rod to tap the baffles out of both tube segements, keeping baffle stacks separated and organized (baffles are pressed together and generally stay assembled when removed). Make sure to use the dowel on the back section of the baffle - **see bottom right image** - **Do Not Strike the LID**. Take note of how baffles are stacked for reassembly.



Clean baffles, tubes and end cap as desired. Reassemble baffle stacks and lightly oil with nonflammable oil or lube which will greatly reduce carbon build up.

With the baffles properly aligned, insert stacks back into their tubes with the cones facing up. Using the Black Reign tool, hand tighten the end cap back onto the tube by turning clockwise until snug.*



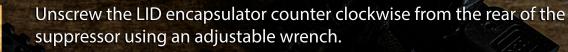
NOTE: DO NOT use Locktite or any other thread locking agent on the Black Reign end cap!

ZEROING THE BLACK REIGN

Ensure firearm is unloaded and on safe. With the suppressor on the firearm, hold the pistol with one hand and the suppressor on the other.

Pull the suppressor away from the firearm and rotate left or right until desired point of impact shift is achieved

CARBINE ADAPTER



Remove the core and spring, and store in a plastic bag to protect from dust and debris.

Using the same adjustable wrench, install the Carbine Adapter onto the suppressor until hand tight.



