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To clean the booster assembly, first remove the suppressor from the host weapon, being sure to verify that the firearm is clear (unloaded) and pointed in a safe direction. Next, remove the booster housing from the silencer.

Now, remove the rear most cap that retains the piston inside the booster housing. The piston and spring might come out with the retaining cap, this is fine as these parts are going to be removed any way.

The fit is tight between the cap and piston and might have to be oiled some to aid in removal. Once the cap is off, grasp the piston and wiggle it with your fingers while you pull it from the housing (if it doesn't come out with the cap).

If it does not want to come out, you can screw it on the host weapon to give you more leverage, oil in here helps too.

Once the piston is clear of the housing, clean the inside of the housing with powder solvent and either oil or grease the inside of the housing and the threads for the cap. Set this part aside and clean the piston as you would any other gun part, grease or oil it before you re-insert it into the housing.

The piston lines up with notches in the bottom of the housing for proper alignment be sure to seat the piston into these notches. It helps if the spring is coated with anti-seize lube before it is re-inserted into the housing, but it is not required, light oil or grease also work, but not as good as anti-seize.

Clean the cap the same way as the other parts, then lightly oil or grease the threads and the o-ring inside the journal before slipping it over the piston and screwing it back into the housing. Seat the cap flush hand tight.

Clean the outside of the booster with the same cleaners you would use on your guns.