

### **JP RECOIL ELIMINATOR INSTALLATION**

**JPRE-9 1.00" attach nut, 3/4"-28 TPI**

**CAUTION: REMOVE MAGAZINE AND VISUALLY CHECK CHAMBER TO MAKE SURE THAT FIREARM IS UNLOADED.**

**THE 1.00" VERSION** is available threaded 3/4"-28 TPI for various applications large barrel contours. If you are installing this on a non threaded barrel, cut about .750 of threads on your barrel, rebated in front of the shoulder to allow the brake to butt up with no gap. Best efficiency is achieved by allowing the muzzle to be recessed in the barrel nut about a quarter of an inch. This has the effect of forming a "cup" which directs the gasses forward into baffles.

Fit the brake to the barrel by setting back the shoulder of the threaded area or removing material from the back of the barrel nut on the brake so the brake just tightens up in the level position, thereby eliminating the need for a jam nut or peel washer, resulting in the most cosmetically appealing installation. After installation, it is imperative that alignment of exit hole and bore be checked visually to confirm that bullets will not impact the final exit hole of the brake.

**IMPORTANT:** THE EXIT HOLE ON THIS BRAKE IS .280 AND WILL ACCOMMODATE BORES UP TO .244 (6MM). IF YOUR RIFLE IS OF A LARGER CALIBER, THE EXIT HOLE MUST BE ENLARGED TO ACCOMMODATE IT. WE RECOMMEND A MINIMUM OF .040 OVER BORE DIAMETER FOR THE FINAL EXIT HOLE. THE INTERMEDIATE EXIT HOLE IS .470 AND SHOULD NOT HAVE TO BE ALTERED UNLESS BORE EXCEEDS .430. THE MAX CALIBER THAT THE 3/4"-28 VERSION SHOULD BE USED FOR IS .458. It is not designed for use with the .50 BMG cartridge.

**CAUTION:** Muzzle brakes and flash suppressors by their very nature redirect the concussion increasing sound levels to the shooter and bystanders and high pressure gasses and can blow dirt or other materials present in the shooting area back towards the shooters or bystanders, especially at indoor ranges with enclosed shooting booths. **EYE AND EAR PROTECTION ARE ESSENTIAL WHEN SHOOTING OR OBSERVING.**

**NOTE:** This device is considered a "compensator" by BATF, not a "flash suppressor" and is not designed or intended to be a "flash suppressor."