### Additional Mounts Available

Taper Mount Suppressors have many muzzle device options to suit your specific needs. To see available thread pitches see our website.



Direct Thread Adapter

PRODUCT LIFETIME LIMITED WARRANTY:
Subject to the limitations outlined below, Griffin
Armament will repair or replace free of charge any
product we manufacture for the duration of this
lifetime warranty. This warranty is unlimited in
duration and covers at Griffin Armament's sole
discretion, service, repair, and/or replacement of
damaged products caused by normal use. Any
repair not covered by the warranty will be billed at
a maximum of 30% of current MSRP for a
comparable product, subject to BATFE transfer
fees as required.

LIMITATIONS: Griffin Armament's warranty does not cover loss, normal wear, damage to our product or the host weapon system resulting in whole or in part from abusive or negligent use. unauthorized modification, improperly threaded barrels, improperly mounted suppressors, improperly loaded or re-loaded ammunition, or neglect. Finish wear is cosmetic and is not covered by this warranty. Any repairs to the unit made necessary by the above mentioned factors may be invoiced to the owner at a maximum of 30% of current MSRP for the most comparable product. The individual barrel lengths and calibers warranted are listed in the manual you receive with your product, or on the product page applicable only to the most current model of the respective product). In all cases refer to the product manual for product limitations prior to using a Griffin Armament product, Warranty is subject to change without notice.

To learn more about Griffin Armament and the kit we provide, please visit us on the web at www.GriffinArmament.com or keep track of us via: Instagram, Facebook, and Youtube.



# GRIFFIN ARMANUAL USER MANUAL Palacin® SILENCER



Multi Caliber
User Maintainable
Centerfire Suppressor

# Configuring the Silencer

# Figure 3: Blast Baffle

The blast baffle should be inserted first into the silencer body upon assembly. All cones should point toward the muzzle device.



To install Taper Mount EZ Brake on host firearm start by cleaning and degreasing threads. This device does not require timing. Therefore, shims or crush washers are not needed. Torque the device to 45 ft/lbs for 5/8x24 or 35 ft/lbs for 1/2x28. Thread sealant is not necessary, as long as full torque value is achieved.

### STILL HAVE QUESTIONS?

Search Youtube for Griffin Armament's "Paladin Installation Guide" video.

## Assembly / Disassembly of the Paladin HD

Paladin HD Disassembly: interface the included 3 prong CAR Stock Wrench with the front cap, ensuring to cover the spring (see Figure 1). While applying downward force to keep the wrench in contact with the tube body, rotate the wrench counter clockwise. Failing to apply downward pressure with the wrench may cause the spring to eject from the tube and bind in place. Once end cap is removed, push baffles out from the rear to the front of the suppressor using either a wooden dowel if limited use has occurred between cleaning or by using the baffle pusher tool. Thread the baffle pusher tool (sold separately) into the rear of the suppressor like you would attach the silencer to a mount (See Figure 2). With the pusher cap installed on the rod drive the rod by hand through the pusher tool until the tip stops on the first baffle. Use a 3/4" wrench or socket driver to drive the baffle stack out of the suppressor. See "CLEANING AND USE SECTION" below.

ASSEMBLY: After cleaning tube and baffles stack baffles, the blast baffle should be inserted first and is the only baffle that does not have keys on the cone side of the cylinder face (See Figure 3). After inserting baffles into tube ensure they are locked together by rotating them in the tube. When fully seated ~4 threads will be visible (See Figure 4). Screw desired end cap into tube until spring prong is touching tube. Use car keys, finger nail or similar tool to depress spring prong while rotating end cap a few clicks. Interface CAR stock wrench and tighten firmly the rest of the way until cap stops rotating.

NOTE: Additional endcaps are available at www.GriffinArmament.com. Ensure that you have the appropriate endcap installed prior to firing.

Figure 1:





### Cleaning and Use

Clean the mount interface of the silencer and the muzzle device after every use. Failure to clean the mount can result in your suppressor becoming stuck on the muzzle device. An Oatev 1" pipe cleaning brush can be used to clean the inside of Taper Mount interfaces of the suppressor. The inside bore of the silencer tube body can be cleaned using a 1.5" pipe cleaning brush. Various brushes for cleaning are available at www.griffinarmament.com. To clean baffles a tumbler can be used or a brass brush and oil. Use of an anti-cease type product on the thread interfaces will allow for easier disassembly and maintenance.

PALADIN 300 ratings: 22LR through 300 RUM PALADIN 5 ratings: 22 LR through 22-250 REM

### Confirm Alignment

### Clear your firearm in accordance with it's manufacturers user manual

Clear your firearm in accordance with it's manufacturers user manual. Install the taper Mount per instructions. After mounting the muzzle device with a shim set, attach the silencer to the mount. With the Paladin silencer firmly tightened onto the mount look down the silencer bore from the end cap illuminating the bore with a light OR using Griffin's alignment check rods. Confirm visual alignment by ensuring the bore of the silencer is in the center of the bore of the firearms barrel. If you do not feel capable of confirming alignment, take your firearm to your Griffin dealer. Keep in mind each firearm you use this silencer on needs to be checked for alignment. Failure to do so

or align properly may result in catastrophic failure...

WARNING: FAILURE TO READ AND UNDERSTAND THIS MANUAL PRIOR TO USE MAY RESULT IN INJURY OR DAMAGE