

INSTALLATION INSTRUCTIONS FOR OUR #428 SERIES ADJUSTABLE SIGHTS

The Wilson Combat® #428 series Adjustable Sight is manufactured from high strength chrome-moly steel, hardened in all critical areas, with each component precision CNC machined from bar stock. The sight is black parkerized to provide a non-glare, crisp sight picture and features precision click adjustment. One (1) click equals approximately 3/16" (windage) and 3/8" (elevation) adjustment at 25 yards. The rear blade is fully interchangeable to accommodate different shooting requirements. Our unique mounting design results in a clean, sharp looking installation which requires simple cuts and no dovetails.

To install sight, machine the slide to the dimensions shown on drawing. Series `70 and `80, respectively.

CAUTION: Due to the series `80 firing pin lock, it is necessary to move the sight .130" further back, so be sure to determine whether you are working on a series `70 or `80 slide before starting any machining. Also, remove the firing pin and spring before any machining is done.

The pocket for the recoil lug is to be milled with a 3/8" (.375") mill, approx. .068" deep. For proper installation, measure the width of the recoil lug (.378" ±.002") and mill the pocket in the slide to the same width or slightly smaller and hand fit the lug until it fits the pocket snugly.

Also, measure the height of the recoil lug (.070" ± .002") and mill the pocket to a depth of .001" - .002" less than the actual height. This will ensure that the lug bottoms out in the pocket when tightening the #8-32 fastening screw.

After milling the recoil lug pocket, lightly chamfer the edge of same.

The top of the firing pin stop should be trimmed until it is flush with the .140" cut in the slide.

Before permanently mounting sight, make sure that the fastening screw and elevation screw do not protrude into the firing pin channel. If needed, trim the screws slightly until there is no interference with the firing pin. After cold bluing all machined areas, thoroughly degrease the #8-32 threads on both the slide and the screw. Apply Loctite* threadlocker to the screw and install sight. The two elevation springs are packaged separately so they will not be lost during installation.

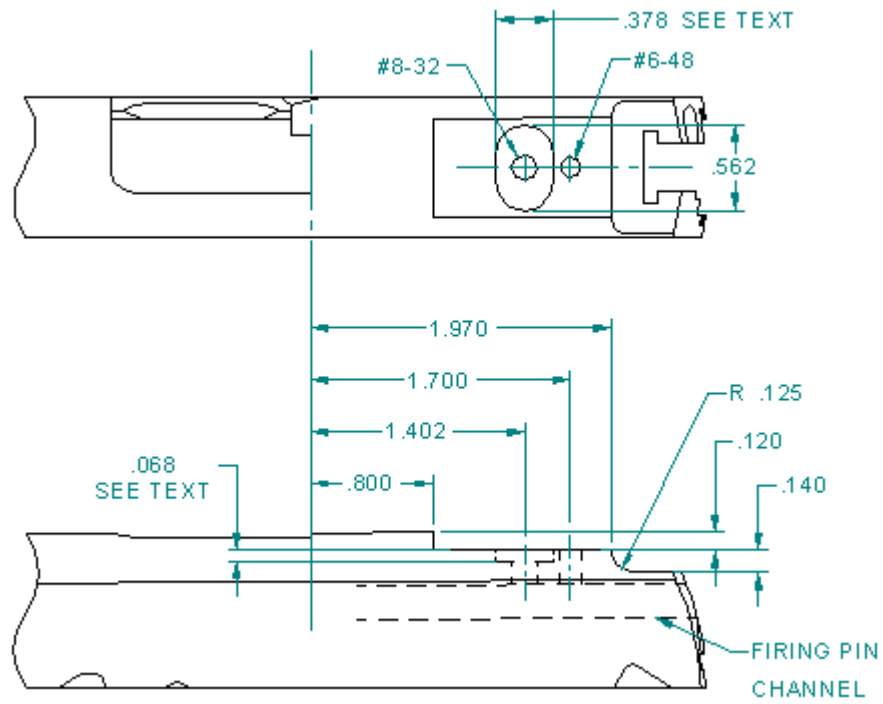
Remove excess Loctite* from inside of the firing pin channel. Allow Loctite* to cure for 24 hours before using pistol.

If for some reason you need to disassemble the sight, always drive cross pin out toward the ejection port side.

NOTICE: This sight mounts in the popular low mount "melted" fashion and therefore is intended for use with commander style hammers. Spur type hammers may require slight trimming in order to clear the rear blade.

*Registered trade name of other company not owned, associated with or to be confused with Wilson Combat® / ScattergunTechnologies™.

SERIES `70



SERIES `80

