


REMEMBER:

Before installing or adjusting your sights, unload and/or check to ensure the firearm is unloaded.
WARNING: Use of a sight press for installation is not recommended as it can cause damage to sights/slide.

White Stripe Dovetail Front Sights

Tools Needed: non-marring punch (brass, delrin, nylon), Q-Tips, alcohol

1. Place the gun in a padded vise.
2. Drive out the existing sight using a brass or steel punch.
3. Clean the factory dovetail until smooth (Q-tip, toothbrush, file as necessary).
4. Once the height is confirmed, test the steel sight into the dovetail. Entry side does not matter; test both sides to find the best fit. If it goes in at least half way, or loosely slides through, skip to 7. **Friction fit is not necessary.**
5. Using a fine file or emery paper on a flat surface, remove steel from the bottom of the sight until it will enter the dovetail halfway. (See Figure 1) Check the dovetail tips; if sharp, dull them. Do not file the dovetail (A) shorter than the depth (B) noted in Figure 2. If the sight still does not fit, but you have reached the minimum height, move to step 7; otherwise, skip to step 8.

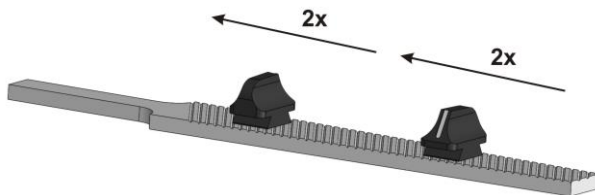


Figure 1

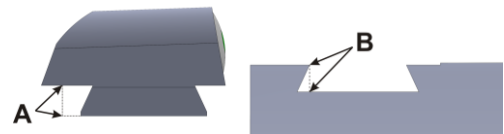


Figure 2

6. Using an angled dovetail file, file on one of the angled faces of the dovetailed portion of the sight until the sight enters halfway.
 - a. 65° 1911 Dovetail Type Slot Straight Base file 080-648-265WB
 - b. 60° Dovetail Slot sight base file 080-648-260WB
7. Remove the sight. Degrease the slot and the sight.
8. Apply red threadlocking compound to all mating surfaces. **Red threadlocker is a necessary component of our sight installation process - sights can fall off without the use of red threadlocker.*
9. Install the sight using a non-marring punch.
10. Let sit for 10 minutes, and then lightly remove the excess clumps of red threadlocking compound with a Q-tip. In this initial clean-up, do not clean aggressively, as you will remove the compound from the joint. Let it set for 3 hours.



XS Ghost-Ring Aperture Sight Installation

1. Place the gun in a padded vise.
2. Remove the plug screw(s) from the rear scope base holes.
3. Degrease the sight and receiver.
4. Apply a small amount of red threadlocker to the bottom of the sight and spread it around so a thin layer covers approximately 80% of the base. Too much compound can crawl into the action, locking up critical moving parts. Place the sight on the receiver so that the mounting holes align. For sights with a protruding stud, press the stud into the mounting hole. Mount the sight so that the aperture is closest to the shooter's eye (if applicable).
5. Apply a very small amount of red threadlocker to the screw threads up near the head and tighten.

Note:

At times, an alternate height front sight might be needed to zero. If so, contact our tech staff with the distance shot and measured point of impact shift, and we'll exchange your front sight (U.S. customers only).