

By Gun Pro™

Sight Installation Guide

Smith and Wesson M&P

PLEASE READ AND UNDERSTAND <u>ALL</u> INSTRUCTIONS AND WARNINGS BEFORE USE AND INSTALLATION

WARNING:

Firearms are classified as dangerous weapons. Injury or death may result from unsafe or improper use. Before installing or adjusting your Delta 1 Sight®, understand and be responsible regarding firearm ownership.

Gun Pro™ strongly advises you to seek the assistance of a reputable gunsmith.

Gun Pro™ and its owners or agents will not be held responsible for the result of unauthorized repairs and/or adjustments, or faulty installation. Gun Pro™ and its owners or agents will not be held responsible for careless, unsafe firearm use, or personal injury or property damage of any kind resulting from such use.

It is the responsibility of the user to determine the suitability of the Delta 1 Sight® for any specific use.

| ☐ Always treat a firearm as if it were loaded | |
|---|-------|
| ☐ Be sure your firearm is unloaded before making adjustments or installation | |
| □ Never take anyone's word that a firearm is unloaded | |
| □ When a firearm is handed to you, always check that it is unloaded | |
| ☐ Always keep the muzzle pointed in a safe direction | |
| □ Never point a firearm at an unintended target | |
| □ Never put your hand over the muzzle of a firearm | |
| □ Always keep your firearm unloaded until you intend to shoot | |
| ☐ Before shooting, make sure of your target and backdrop | |
| ☐ Always keep your finger(s) off the trigger until aiming at your target and ready to | shoot |
| ☐ Firearms, alcohol, drugs and certain medications do not mix. | |
| ☐ Always wear protective eyewear and hearing protection when shooting | |

Not all pistols, shooters or ammunition impacts in the same place. Pistols vary, in that even the same model may not shoot to the same point of impact. Ammunition and the individual shooting add an additional variable.

Note to Gunsmith and M&P Customers

M&P dovetails vary substantially from gun to gun. Our Gun Pro sights are all the same size and the same sight may slide through a particular slide or be too tight to start into another. We cannot control slide dimensions; we machine our sights to a consistent size. Gun Pro is not liable for destruction or damage to sights during installation.

Read ALL Instructions BEFORE Proceeding

Clean sight dovetail and slide with acetone or alcohol to remove any oil residue.

IMPORTANT! Avoid getting acetone on the acrylic Delta or any sight screws which could possibly damage the acrylic Delta or degrade the thread locking compound if used.

CAUTION: Acetone is Extremely Flammable!

Front M&P Sight:

Fitting is commonly required as dovetails on the M&P are most often irregular as shown in details. Make sure front and rear dovetail set screws are backed off as to not interfere with installation. Push and drift new sights into dovetails. If fitting is required as usual on the M&P, follow these instructions and use common sense:

On the FRONT SIGHT always start by removing material from <u>bottom</u> of male front sight dovetail with fine emery stone or file. Go slowly, too much and you trashed a sight!

Use a black marker to test where there is interference.



Front Sight

Stoning is accomplished by applying counted strokes on the stone, then rotating the front sight base 180 degrees and honing the same amount of strokes to remove material evenly.

Hand test often for fit, each time, using a black marker to locate interference. Remove residue from dovetails prior to each test fit.

Once you can readily see the front sight dovetail will fit snugly and completely, use a sight pusher if available, and if not, use a non-marring punch and drift the sights in place and center them on the slide.

Push or tap on the base of the dovetail area, otherwise damage could result.

Once the front sight is drifted to center, snuggly tighten the set screw with the wrench provided while avoiding over tightening.

Note for all Gun Pro Sights: If you inadvertently remove a set screw and need to reinsert, we advise inserting from the bottom up.

Rear M&P Sight:

Before removing the old sight, you may want to purchase this sight removal assist tool pictured. Retains Striker Spring for easy sight installation. Slides into the dovetail and holds the striker plunger spring and cap in place for hassle-free rear sight installation.

Speeds the job and lessens the risk of losing the spring or cap.

It may be purchased at Brownell's for about \$4.00

Installation:

Fitting again is usually required. The rear M&P is commonly not cut evenly as shown in details at right.

Honing or gentle filing is likely required.

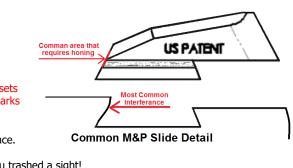
Details are very similar to front sight except that on the rear sight, remove material as needed as shown.

Caution must be used as to not remove metal to high. Part of the front of the rear sight sets above the slide, therefore, if not properly and carefully honing or filing, metal removal marks will show once fully assembled.

As with the front sight, test fit often. Use a black marker to test where there is interference. Once interference is honed or lightly filed, re-apply marker and test again. This must be

repeated often for a proper fit. Remember to be patient and go slowly, too much and you trashed a sight!

When you can readily see the rear sight dovetail will fit snugly and completely, use a sight pusher if available and if not, use a non-marring punch and drift the sight in place and center it on the slide. Once the sight is drifted to center, snugly tighten the set screw with the wrench provided while avoiding over-tightening.



Thread Locker:

ND VC-3 thread adhesive has been provided by Gun Pro. If thread adhesive is to be applied, remove and clean screws and sight threads with acetone or alcohol to remove any and all oil residue. DO NOT get acetone on the acrylic Delta; damage may result. Then follow instructions provided here:

. Knead package well before each use. Apply VC-3 a length of 1 to 1½ times the fastener diameter, filling threads 50-100%. Although material will be dry to touch within minutes, allow VC-3 to dry for 10-30 minutes (the longer the better), depending on part size. Fasteners are then ready for assembly.

ND VC-3 Adhesive is Flammable, keep from sparks and open flame. CAUTION & Keep screw adhesive away from children. NOT for human consumption. See Material Safety Data Sheet at www.GunPro.us

Gun Pro Front Sight Coating:

Gun Pro's Front sights come standard with a hard smooth fusion bonded Thermoplastic Blaze Orange coating. Front sights are also available with standard uncoated serrations at a minimal cost.

If painting is desired, clean sight area to be painted with acetone or alcohol to remove any oil residue.

DO NOT get acetone on the acrylic Delta; damage may result.

CAUTION: Alcohol and Acetone are Flammable!



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