

Tuning the Springer Precision M&P Mag Release for Certain M&P Frames

Warning: Remember, always treat all guns as if they are loaded and carefully and thoroughly check your pistol to make sure it is unloaded before any other firearm manipulation.

Overview: We have found that on very rare occasions, the Springer Precision Mag Release for the Smith and Wesson M&P pistol may rub or feel sluggish when installed. We believe this is due to tiny variations in the various iterations of M&P frames. Although the variations are small, they can affect the “feel” of the mag release process. For these rare occurrences, we have the following recommendations to “tune” your Springer Precision Mag Release. This tuning process will not affect the durability or longevity of the Springer Precision Mag Release. Remember, when in doubt, consult a qualified gunsmith or contact Springer Precision.

Step One: Proper Installation:

After removing your factory mag release, carefully slide the Springer Precision Mag Release into your frame, with the serrated end entering the frame first. Be sure to move the mag catch spring out of the way using a small screwdriver or similar tool. We find that sometimes you may need to gently **twist** the mag catch in a clockwise/counter-clockwise motion to get it to seat properly. Move the mag catch spring into the spring notch in the mag catch. If the mag catch moves smoothly and magazines click in and out normally, you are done.



Step Two: Tuning the mag catch

If the mag catch feels sluggish or seems to stick, you may opt to tune it. Again, this is very rare and involves removing a **very small** amount of material from the sides of the mag catch-

indexing lobe on the serrated end of the mag catch. Here's what you do: Remove the mag catch from the pistol. Using emery cloth, a small file or a similar tool, gently sand the sides of the lobe. Take off a little material at a time and then return the mag catch to your pistol and try it. Once the mag catch moves freely, you are done. Test with an unloaded magazine unless you are in a place where it is safe to shoot. Thoroughly test the mag catch to ensure that it moves similarly to your factory catch before using the weapon for personal protection or in a competitive situation.

