



Recommended Process

For Installing The Trigger Bar In

An Apex Replacement Trigger

For The Smith & Wesson® M&P® Shield™

(also for use with M&P®, Glock and Hellcat trigger bodies)

The following outlines the recommended process to properly install the trigger bar in an Apex Tactical Specialties replacement trigger for the Smith & Wesson® M&P® Shield™ using a vise. This process prevents the crushing of the trigger body in the vise. This method can all be used for our M&P® and Glock trigger bodies.

Required Tools:

- A. Bench Vise (with smooth jaws or the ability to fit smooth jaws)
- B. Feeler Gauges



Step 1: For proper installation you'll want to use feeler gauges. Arrange the feeler gauges to measure approx. 0.067", give or take 0.001". This measurement may vary based on which trigger you are installing.

Note: While the use of feeler gauges is ideal, in their absence you can use a piece of the Apex packaging card which came with your trigger.





Step 2: After ensuring you have a smooth jawed vise, or smooth jaws installed, use your feeler gauges to fill the trigger bar slot between the trigger body's internal structure and the dust shield.

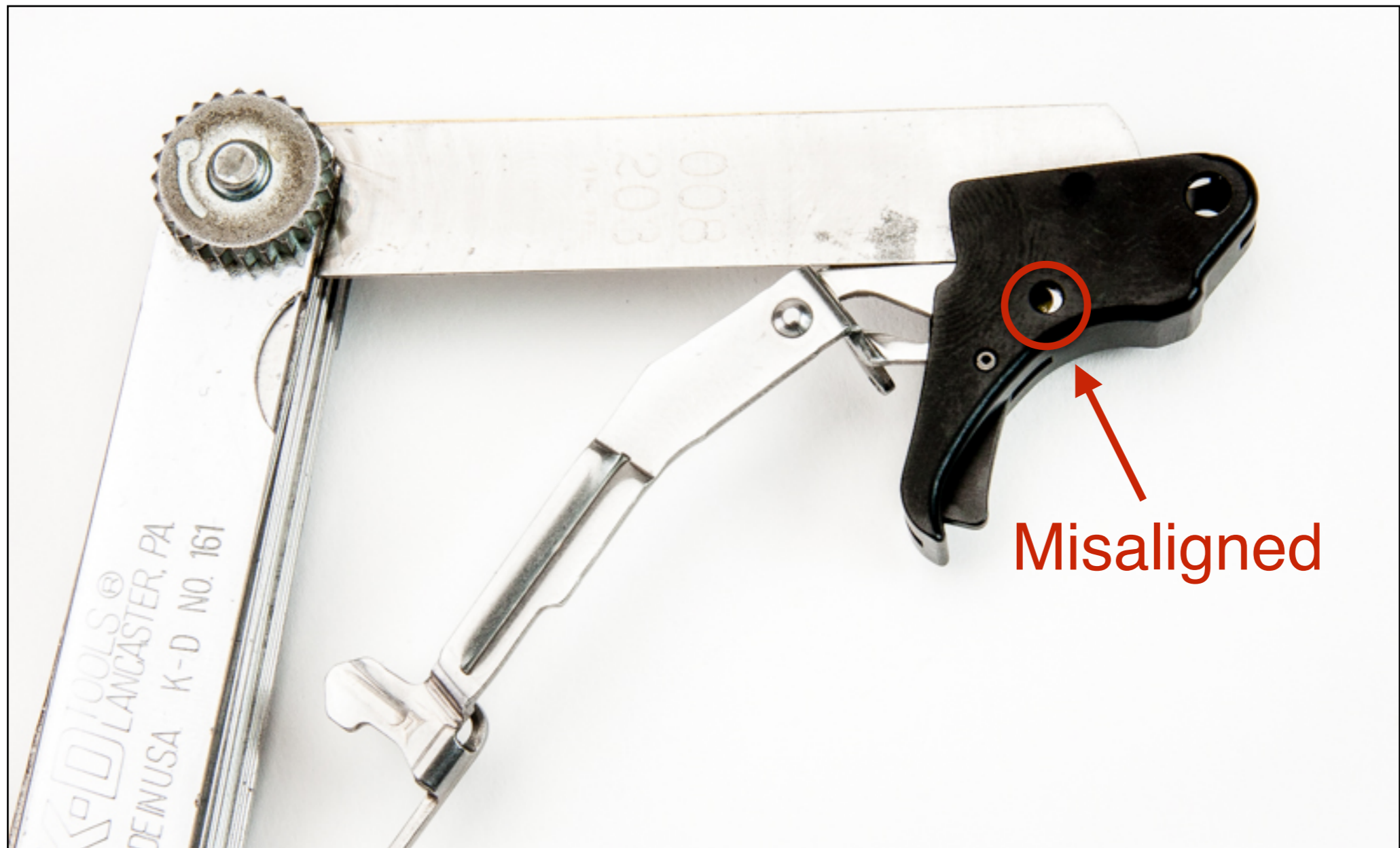
Place the feeler gauges in the trigger bar slot above the trigger pivot pin hole. This will allow you to slide the trigger bar into place.



Step 3: The feeler gauges should have a snug fit, with little give and without damaging or flaring the trigger body. This is where the trigger bar will be placed.



Step 4: With the feeler gauges snugly in place, insert the trigger bar into the trigger bar slot and align the trigger bar's pivot hole with the trigger pivot pin hole.



Step 5: Gently close the vise, feeling for resistance past the initial movement of the pin as you do so.

Step 6: If you feel resistance past the initial movement of the pin, stop what you are doing, remove the trigger from the vise, and inspect the alignment of the trigger bar and trigger pivot pin hole. Realign and continue as appropriate.



Step 7: While holding the feeler gauges and the trigger bar, place the trigger in the vise and squeeze until snug.



Step 8: Continue to close the vise until it is snug against both sides of the trigger body.

Step 9: Remove the trigger body from the vise, the feeler gauges from the trigger body, and inspect the surfaces of the trigger body, the articulation of the trigger bar and the function of the trigger safety.



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**For additional assistance contact
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