Components Included:



- 1. Titanium Performance Striker
- 2. 3lb Striker Spring

Page 1



You must be 18 yrs of age to purchase. We advise that all parts purchased from our inventory be installed and inspected by a qualified gunsmith. Modifying your weapon may be prohibited in your state. Do not modify your sear or hammer engagement surfaces. Before installing please be sure to check all local state and federal laws. By installing this part you agree to take full responsibility for any and all legal, health and warranty consequences that may be incurred.

Step 1: Remove Slide

Ensure that your firearm is UNLOADED and remove the slide from the grip assembly.

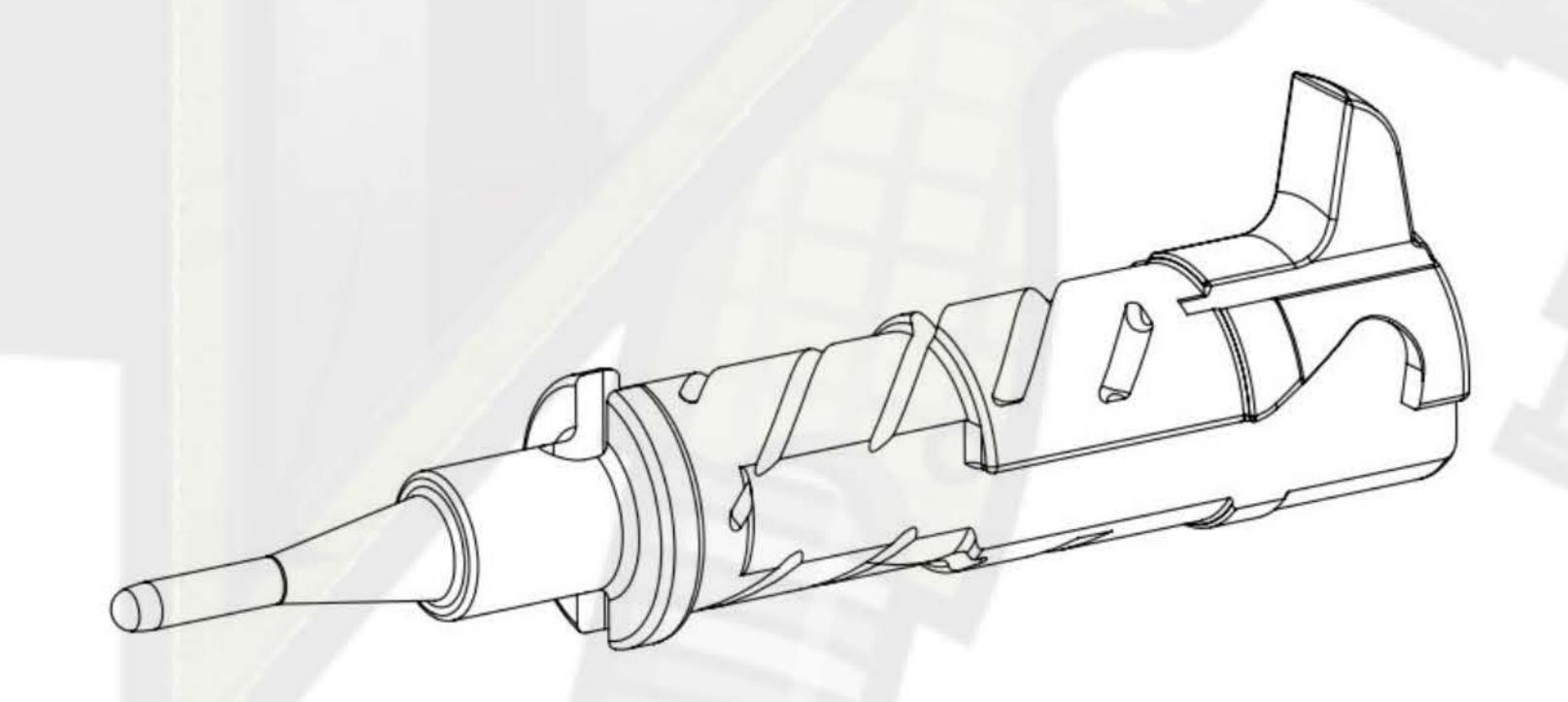
Step 2: Remove Slide End Cap

- 1. Insert a 3/32" punch into the gap between the slide end cap and the striker spring guide as shown below.
- 2. Press the striker spring guide toward the front of the slide, this will relieve the tension that the striker guide is putting on the end cap.
- 3. Remove the slide end cap.
- 4. To prevent accidental ejection of the striker spring guide, slowly release the pressure being applied.



Page 2





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Titanium Performance Striker

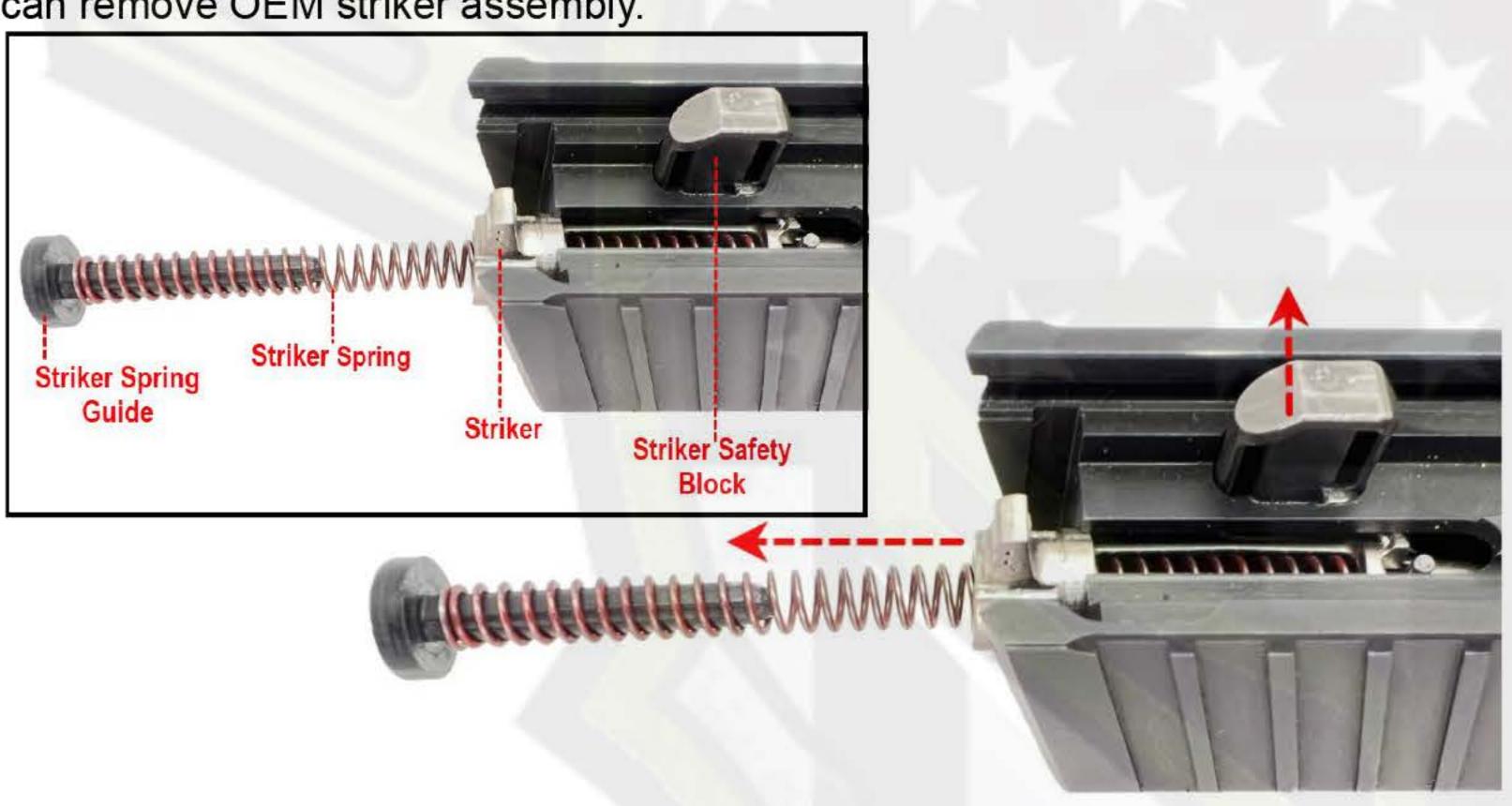
Installation Instructions

Note: You Will Re-use The Following OEM Parts:



Step 3: Remove OEM Striker Assembly from Slide

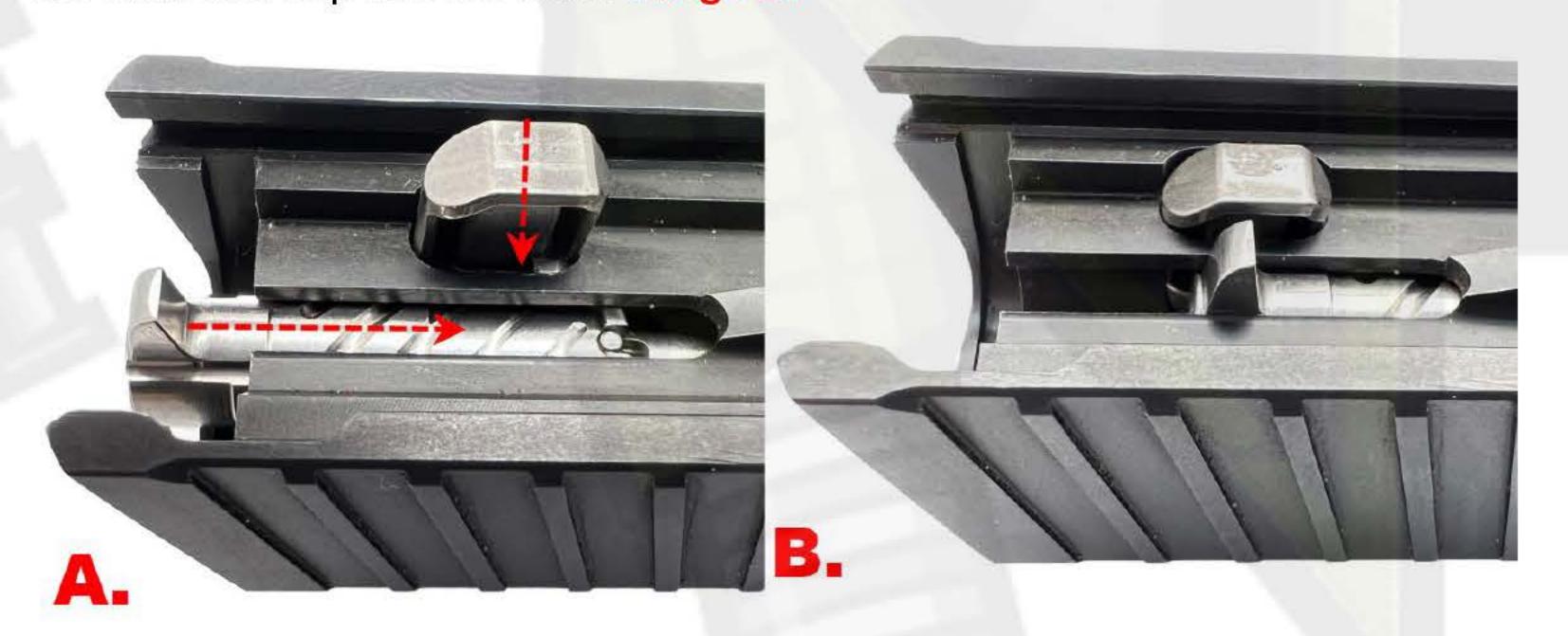
- 1. Remove the striker spring guide and the striker spring.
- 2. Lightly press down on the striker safety block and slide the OEM striker toward the rear of the slide until the striker safety block releases from the striker.
- 3. When the striker reaches the position below, you can remove the remove striker safety and striker safety spring.
- 4. Once the striker safety block and striker safety block spring are removed, you can remove OEM striker assembly.



Page 3

Step 6: Insert Striker Assembly Into Slide

- 1. Position the striker return spring onto the tip of the Titanium Performance Striker.
- 2. Slide the Titanium Performance Striker and striker return spring into the striker channel in the slide, no further than shown in Image (A.)
- 3. Insert the striker safety block spring and the striker safety block. Image A.
- With the striker safety block depressed, move the striker forward into position.
 Image B.
- 5. Place the MCARBO 3lb Striker Spring and OEM striker spring guide into the back of the Titanium Performance Striker. Image C.
- 6. With a 3/32" punch compress the striker spring guide into the slide and insert the slide end cap into the slide. Image D.





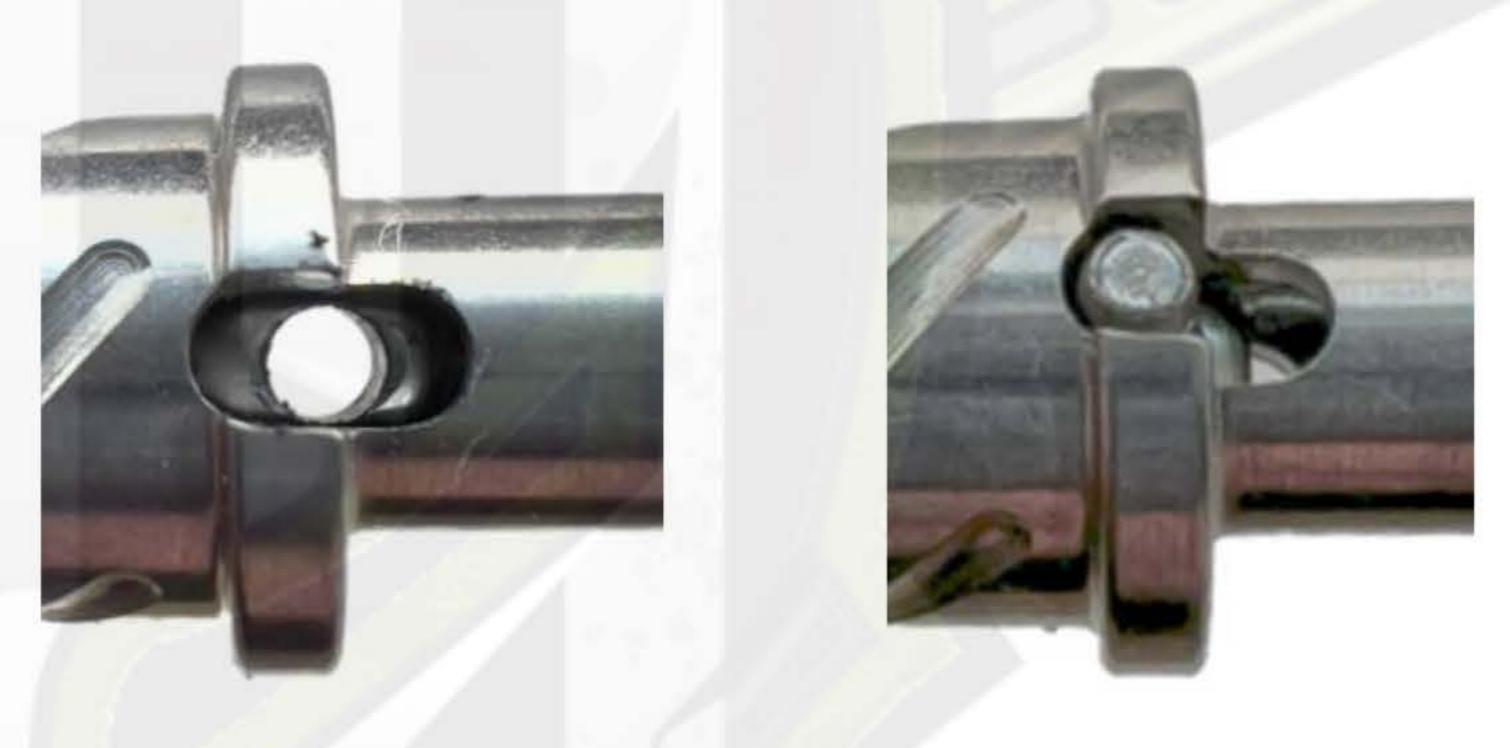
Step 4: Disassemble The OEM Striker Assembly

- 1. Remove the striker spring stop pin.
- 2. Remove the striker spring stop out of the rear of the striker.
- 3. Remove the striker return spring from the front of the striker.



Step 5: Assembling The Titanium Performance Striker

- 1. Insert the striker spring stop into the back of the Titanium Performance Striker, with the narrow end of the striker spring stop facing toward the tip of the striker.
- 2. Line up the hole in the striker spring stop with hole in the channel of the striker.
- 3. Once the holes are aligned, insert the striker spring stop pin through the Titanium Performance Striker and striker spring stop.

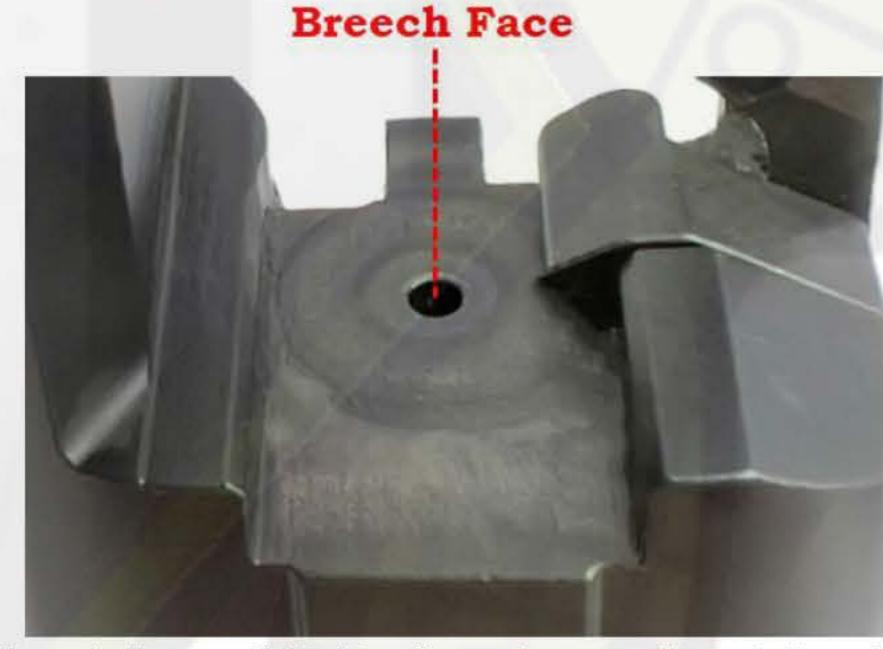


Page 4

Step 7: Striker Safety Check

Note: The striker should not protrude from the breech face until the striker safety block is compressed and the striker is pushed forward.

TEST 1: To test that the striker safety block is functioning properly, press only the striker lug forward. The striker should not move and the striker tip should not protrude from the breech face.



TEST 2: Depress the striker safety block and press the striker forward. The striker safety block should now release the striker, allowing the striker tip to protrude from the breech face.

The slide can be reassembled once passing these two test and confirming that the striker block is functioning properly.



Page 5