

Tec Performance

P/N VT-3&4 Target - Volquartsen Thumb Ledge Installation Instruction

Note: The use of any aftermarket product in your firearm may limit or void the manufactures warranty. If you are not **ABSOLUTELY SURE** of your ability to properly follow the installation instruction below, we recommend that this product be installed by a certified armorer, pistolsmith. No liability is expressed or implied for damage or injury which may result from improper installation or use of this product.

Attention: The use of this product is solely meant for Competition and recreational use only.

Tools needed:

- Small Screw driver or pick

1. Upper Removal:

- Make sure your gun is not loaded and pointed in a safe direction. Remove magazine and check your chamber.
- Pull the bolt back and then point the gun in a safe direction and pull the trigger, this will allow the hammer to go forwards.
- Then remove the mainspring housing as per manufacturing instructions.

2. Trigger Pin Removal:

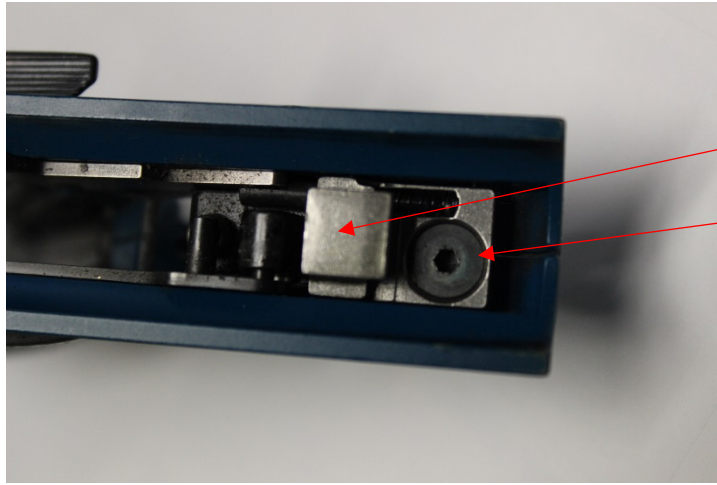
- Do not try to push or hammer the trigger pin out as it is held with a C clip. Using a 3/32 Allen wrench remove the flat head socket screw than remove the locking lug. (Be careful not to lose the spring). Locate the C Clip and by using a small screw driver remove the C Clip, install the new Trigger Pin supplied by Tec Performance and push out the remaining OEM Trigger pin to the right side of the frame until the new Trigger Pin is in place. Install locking lug and flat socket screw and tighten (no Loctite).

Note: You do not need to reinstall the C Clip.

3. Socket Head Cap Screw:

- Remove the front frame Socket Head Cap Screw using a 3/32 Allen wrench (supplied).
- Install the Thumb Ledge making sure that it is parallel with the frame over the extended Trigger Pin and the screw hole.
- Install the new Flat Socket Head Cap Screw using the 3/32 Allen wrench (supplied) and hand tight (be careful not to strip the head by over torqueing) (No Loctite is required).
- Install the 2-56 Button Head Cap Screw (supplied) on both sides with the (supplied) .050 Allen Wrenches. (No Loctite is required).
- Note: The internal tooth lock washer goes on the thumb ledge side.
- Reassemble the upper.

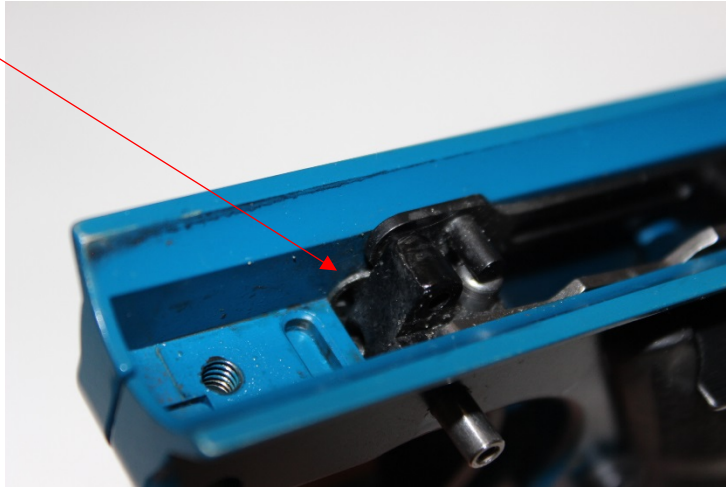
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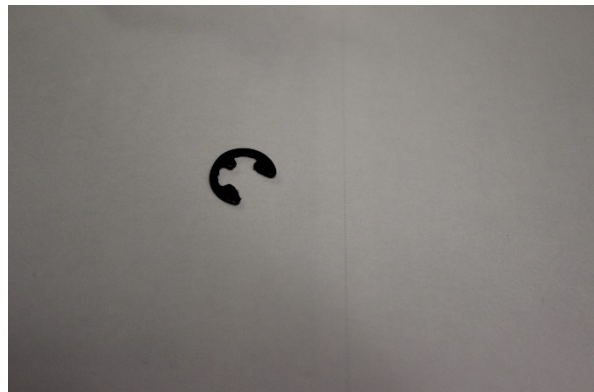
Locking Lug
Flat socket head
cap screw

2

C-Clip



Locking Lug with spring and plunger



C-Clip

Be Safe and Have Fun 😊