

Tec Performance

P/N GLB08L - 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 Glock 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.

Slide Removal:

1. Make sure your gun is not loaded and pointed in a safe direction. Remove magazine and check your chamber.
 - a) Using the **Slide Stop Lever** move slide back until it locks into position. (Fig. 1)
 - b) Using the magazine release button remove the magazine. (Fig. 2)
 - c) Check for round in the chamber (Fig. 3 - check three times)



Figure 1



Figure 2



Figure 3

2. Remove slide.
 - a) Pull back on the slide using your hand until the Slide Stop lever disengages and hold. Fig. 4
 - b) Push or pull down the **Slide Lock**. Fig. 5
 - c) Release the slide forward, then release the Slide Lock. Fig. 6
 - d) Depress the trigger. Fig. 7
 - e) Remove slide. Fig.8



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8

3. Thumb Ledge installation.
 - a) Remove the trigger pin. To facilitate trigger pin removal, the slide stop lever should be moved forward and rearward while applying pressure on the trigger pin (see figure 9). DO NOT use any excessive force (such as a hammering implement) to remove the trigger pin. This will unhook the slide stop lever spring from the groove in the trigger pin. Remember to remove it from left to right.

Note: Push the Trigger Pin in just about 1/8 in and use the Thumb ledge with preinstalled trigger to push out the factory trigger pin, remember to move the Slid Stop Lever as mentioned previously. Fig. 10a-10b

 - b) Rotate the Thumb Ledge to the left until you see the Locking Block Pin. Fig 11
 - c) Using a small flat head screw driver or punch, it is important that you push the slide stop lever spring down so not to bend it when removing and installing the new Locking Block Pin. Fig. 12
 - d) Using a small punch push out the factory Locking Block Pin while holding the Slide Stop Lever Spring down. Fig.12

Note: leave the punch in place as a guide for the new Tec Performance Locking Block Pin. Fig. 13

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- e) Install the Tec Performance Locking Block Pin with the grounded finish side from the right side of the frame until it is flush with the left side of the frame. (Grounded finish is the end that is the longest from the groove end) Fig. 14-15
- f) Rotate the Thumb Ledge to the right until it is aligned with the Locking Block Pin. Fig. 16
- g) Make sure the Thumb Ledge is pushed as far as it can go against the frame. Fig. 17
- h) Hold the Thumb Ledge and push the Locking Block Pin until it is flush with the Thumb Ledge. Fig. 18-19

Note: The Locking Block Pin is kept at a tight tolerance and may be a little snug, it may be necessary to gently tap the Locking Block Pin with a small non - marring hammer.



Figure 9



Figure 10a



Figure 10b



Figure 11



Slide Stop Lever Spring



Figure 12



Figure 13



Figure 14



Figure 15



Figure 16



Figure 17



Figure 18



Figure 19

4. Verification of install.
 - a) Verify that the Thumb Ledge is locked in place and that the Slide Stop Lever is in its groove and functioning properly. Fig. 20
5. Slide Installation.
 - a) Make sure your trigger is still depressed, insert your slide all the way back and release. Fig. 21-22-23



Figure 20



Figure 21



Figure 22



Figure 23

- Be Safe and Have Fun 😊