



# GUIDE ROD LASER

for GLOCK Models  
Various Gen 1 thru Gen 4

# USER GUIDE



Please read this entire manual before you begin the installation of your new LASERMAX GUIDE Rod Laser. Scan this code to see an installation video.



LMS-GLOCKGR-515 7-24



**IMPORTANT: LASERMAX, INC. DOES NOT WARRANTY THE ALIGNMENT OR FUNCTION OF THE GUIDE ROD LASER FOR PORTED FIREARMS, OR FOR FIREARMS WHICH HAVE BEEN ALTERED FROM FACTORY CONFIGURATION.**

**DANGER** – Laser radiation is emitted from the front aperture of the laser when the switch is activated. Please read warning label.

Before handling any firearm with or without a laser, read and understand the entire contents of both firearm and laser manuals, especially the safety precautions and procedures for safe firearms handling.

Follow all precautions as outlined by the firearms manufacturer. Keep this and all firearm related products locked and secured from children and any unauthorized users. Safety glasses are recommended during all steps of assembly and disassembly.

Always make sure the firearm is clear and safe before attempting to install or uninstall the laser, making adjustments, or changing batteries in the laser. Never put your hand in front of the muzzle of a firearm. Always keep fingers outside the trigger guard until ready to fire. Test the LaserMax laser periodically during periods of non-usage to ensure adequate battery levels remain.

The Guide Rod Laser becomes an integral part of the firearm, and, as such, the user should become familiar with its installation and use. For this reason, LaserMax strongly recommends that firearm user personally install the Guide Rod Laser sight.

## Initial Inspection

If the shipping package is damaged, notify the carrier immediately for insurance purposes.

This LaserMax Guide Rod Laser is designed exclusively for use with the GLOCK firearm. Do not attempt to install the sight in any other model. Lubricate your pistol exactly as described in the current version of the GLOCK Owner's Manual. Excessive or inadequate lubrication can interfere with the proper function of both the firearm and the Guide Rod Laser.

## Field Strip the Firearm

Refer to your pistol Owner's Manual for instructions on field stripping and firearms safety.

## Installation

### 1. Remove the GLOCK slide

Refer to your GLOCK owners manual for instructions on field stripping and firearms safety.

### 2. Remove GLOCK Slide Lock and Spring

Tip: Prior to removal, take note of how the slide lock and spring are installed. The LaserMax parts will be installed in the same fashion. Using the supplied tool, depress the flat metal slide lock spring down to release pressure on the slide lock as shown (FIGURE 1). (Save your GLOCK factory parts for possible use later).

### 3. Remove the slide lock

Remove the slide lock by pushing it sideways through the receiver while keeping the slide lock spring depressed. Store this part for future use.

### 4. Remove the slide lock spring

Turn the frame upside down and tap lightly on a flat surface. The slide lock spring should fall free of the firearm frame. If the slide lock spring does not fall out with the frame inverted, use the installation tool or a pair of tweezers to gently pry the spring out. Store this part for future use.

### 5. Install the LaserMax slide lock spring

Insert the LaserMax slide lock spring into the slot in the frame. Using supplied tool, push the smooth end of the spring into the channel (FIGURE 2). Use the straw supplied to assist in placing the tiny spring into the frame (FIGURE 3). Keeping pressure on spring, remove the straw.

If further assistance is needed, scan this QR code or visit <http://tinyurl.com/qd2aap4> to see it installed.



### 6. Install the LaserMax slide lock/laser switch

Insert the slide lock/laser switch. Refer to (FIGURE 4) for proper orientation of this part. It is important that the slide lock be installed correctly, with the colored dots facing backwards towards the shooter and the bumps facing down. Improper installation will not lock the slide on the frame.

**For the GLOCK 20/21 (PRE FG/R ONLY):** Install the saddle block in the same slot as the slide lock spring. Be sure that the curved portion is seated against the contour of the spring guide channel.

Test the action of the new laser switch by pressing it toward the center from the left as well as from the right. The center position is "Off." You should feel three (3) distinct click positions. Center the slide lock/laser switch in the frame before installing slide assembly.

### 7. Installing batteries and battery cap

The LaserMax Guide Rod Laser comes with a new battery pack pre installed for your convenience. For future battery installations, refer to the following guidelines:

**STANDARD AND COMPACT\* GLOCK:** Put your thumb against the ramped protrusion (FIGURE 5A) on the battery cap and pop off. Insert LaserMax battery pack into the battery compartment with the flat side (+) facing out. The rear of the laser tube has a notch that lines up with a key on the cap. Put the key a quarter turn from the notch. Push in gently and turn to seat the cap with the tab in the notch.

**For SUBCOMPACT\*\* GLOCK & GLOCK 23 GEN4:** Slide cap off of the end (FIGURE 5B). Insert one new LaserMax battery pack into battery compartment with flat side (+) facing out. Depress battery pack below surface of the battery compartment with a fingernail while sliding cap into position (note the notch in the tube and silver mark on the cap). Incorrect installation will cause significant alignment error between the laser's point of aim and bullet's point of impact. Be sure gold-plated battery contact is pressed firmly into its recess on the mating side of cap. **Do not use loose batteries.**

### 8. Installing your LaserMax Guide Rod Laser

**CAUTION: The laser may turn on when installed properly in the slide.** Always make sure the sight is pointed in a safe direction.

**Standard and compact GLOCK:** Firmly grasp the assembled Guide Rod Laser at the battery cap end and insert the assembly into the slide while pushing the front of the Guide Rod Laser through the guide rod hole and pushing the battery cap end down. Note the battery cap's ramped protrusion. When installing the Guide Rod Laser, be sure that the long edge of the ramped protrusion is facing away from the barrel lug and the battery cap rests in the half-moon cut in the bottom of the barrel lug as shown (FIGURE 6A).

**Subcompact\*\* GLOCK & GLOCK 23 GEN4:** Ensure the silver mark on the battery cap is oriented toward the scalloped depression in the pistol's barrel lug. Grasp the red battery cap and push the front of the Guide Rod Laser through the guide rod hole while pushing the battery cap into the scalloped depression in the barrel lug (FIGURE 6B). Be sure that the battery cap doesn't slide off, and that the battery cap is centered in the slide.

With the magazine still removed, reattach slide to frame.

Cycle the slide. The slide lock should return to the top of the slide lock notch. If resistance is felt during assembly, do not force. Remove the slide and make sure that the laser assembly is properly positioned (most common mistake), and then attempt assembly again.

Fully cycle the slide several times, allowing the slide to fall forward under full pressure of the recoil spring (do not "ride the slide" with your hand) to ensure that the sight is seated in the frame.

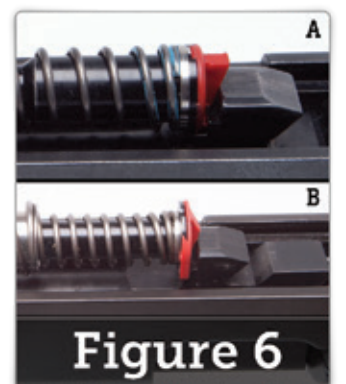
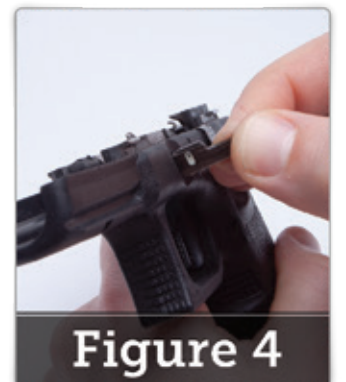
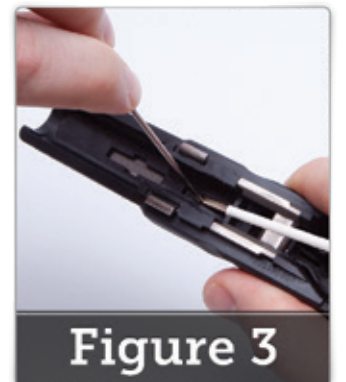
Compare your laser sight to your iron sights to verify proper installation.

## OPERATION

Point the pistol in a safe direction; push in the slide lock/laser switch with the trigger finger until a click is felt. The yellow or red dot on the switch will be visible.

The laser should project a pulsing beam that closely matches the point of aim of the factory sights (you will not be able to see the infrared beam without night vision goggles). Turn the laser off by moving the slide lock/laser switch back to the center position. Moving the slide lock/laser switch to the alternate side will also activate the laser exposing a colored dot on the switch.

No sighting in of the LaserMax sight is required. The Guide Rod Laser comes factory aligned for POA/POI at 10 yards and is guaranteed to be within 1 inch (1.5 inches for sub compact).



\* Model # 19, 17, 17L, 20, 20FGR, 21, 21FGR, 22, 23 (GEN1-3), 24, 31, 32, 34, 35, 37, 38,  
\*\* Model # 26, 27, 29, 30, 33, 36, 39

