



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-2261G-515 Rev K 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 pass the 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 severely damaged, notify the carrier immediately for insurance purposes.

## Installation

The LaserMax® Guide Rod Laser™ is designed to for use with Sig Sauer firearms, lubricated exactly as described in the current version of the Sig Sauer Owner's Manual. Excess lubricant may interfere with the proper function of both firearm and Guide Rod Laser, as can inadequate lubricant.

### 1. Field Strip the Firearm

Refer to the Sig Sauer Owner's Manual for instructions on field stripping and firearms safety.

### 2. Remove Factory Takedown Lever

While pushing takedown lever from the frame with the index finger, use the other hand to pull and rotate takedown lever counter-clockwise to remove (Figure 1 & 2). Retain this part for future use.

**IMPORTANT:** Do not pull the trigger or decock the hammer at this time. If the hammer is returned to the decocked position during the next step, the locking insert may fall out of the frame.

### 3. Install the LaserMax Takedown Lever/Activation Switch

Insert LaserMax takedown lever/activation switch into opening in firearm frame with lever pointing up (Figure 3). Rotate the takedown lever clockwise while pushing into frame. Align takedown lever with hole in opposite side of frame and continue to rotate clockwise while pushing it completely into frame. If installed correctly, takedown lever will be in the downward position and laser switch will be centered in frame.

### 4. Installing batteries and battery cap

Installation and replacement of batteries is accomplished by removal of the battery cap from rear of laser housing. To remove, push the cap in while rotating cap counter-clockwise. Insert a fresh LaserMax battery pack into battery compartment with the rounded (-) terminal facing in and plus side (+) facing out. To install battery cap, align painted tab with painted notch on cap (only one position is possible). Press in on cap while rotating clockwise to lock in place. Please note: It is normal to feel some resistance while rotating cap into place.

**Tip:** Prior to installation, ensure that accuracy washer remains in place on laser tube between the battery cap and the spring.



### 5. Removal of Factory Guide Rod & Spring

With forceful control, slide factory spring guide assembly forward about one-half inch and lift it out of firearm slide. Store factory guide rod and spring for future use.

### 6. LaserMax Guide Rod & Spring Installation

Slide the LaserMax recoil spring onto the LaserMax guide rod laser housing starting with closed coil end. Note: the LaserMax spring supplied for Sig P229 models chambered in .40 or .357 will have both ends open. Seat the accuracy washer firmly against the battery cap by pushing on recoil spring.

**IMPORTANT:** If you are installing the Guide Rod Laser in a Sig P228 or P229 The Sig Sauer P229 is offered chambered in 9mm, .357 Sig and .40 S & W. The LMS-2291 fits all versions of the P229, but spring selection varies by model. It is essential that the correct recoil spring be installed to ensure proper operation. LaserMax provides two springs for this purpose. Use the braided spring for 9mm (P229 ONLY). Use the music wire spring for .357 and .40 caliber. For the Sig P228 use the braided spring. FAILURE TO USE THE PROPER SPRING WILL DAMAGE THE LASER AND VOID THE WARRANTY. Call customer service at 1-800-527-3703 if you have any questions about spring selection prior to installation.

**CAUTION:** The LaserMax battery cap has two flats on it. Ensure that the shorter flat is down toward the barrel when installing (Figure 4). With the longer flat of battery cap facing up, firmly grasp battery cap and insert assembly into slide while pushing forward and down. When installing LaserMax guide rod laser, ensure that the short flat on battery cap rests centered and flat against bottom of front barrel lug.

**Tip:** To ensure proper seating, put the slide upside down on a flat surface to install Guide Rod Laser. When installed properly in the slide, the laser may turn on.

### 7. Slide Installation

Reassemble slide to frame with laser sight installed. While pulling slide completely to the rear, push the slide catch lever up to lock slide in backwards position. If resistance is felt during assembly, do not force. Instead, remove slide and confirm the battery cap and short flat are positioned as described above, then reassemble. Rotate takedown lever to horizontal position and release slide catch.

That's it! Now test the LaserMax Guide Rod Laser.

## OPERATION

Fully cycle slide several times to ensure that Guide Rod Laser is properly seated. Next, point pistol in a safe direction and push in on activation button within takedown lever with the tip of index finger until a click is felt. Compare laser aiming point to iron sights to ensure proper installation. The Guide Rod Laser features ambidextrous operation and the center position is "OFF." To deactivate the laser, push in on activation button the opposite side of the takedown lever until a click is felt. Pressing the activation switch further will turn the sight on again.

To switch laser aiming point from pulse to steady, cycle activation switch on and off within 1 second, repeating this three (3) times within 1 second between each cycle. Repeat this process to return to previous mode.

To prevent inadvertent battery drain, the laser will automatically turn off after 10 minutes. When timed out, simply cycle the activation switch to refresh the laser and turn it back on mode.



Lasermax model	LMS-2201 LMS-2201G LMS-2201-IR	LMS-2251 LMS-2251G LMS-2251-IR	LMS-2261 LMS-2261G LMS-2262-IR	LMS-2281 LMS-2281G LMS-2281-IR	LMS-2291 LMS-2291G LMS-2291-IR	LMS-22363 LMS-22363G LMS-22363-IR
Serial # prefix	EExxxx	CExxxx	DExxxx	CExxxx	CExxxx	DExxxx
Sig Sauer model compatibility	P2220	P225	P226 (9mm)	P229/P228 (9mm)	P229 (.357/.40)	P226 (.357/.40)
FDA warning label	LMS-300	LMS-300	LMS-300	LMS-300	LMS-300	LMS-300
Recoil spring	LMS-201	LMS-281	LMS-261	LMS-281	LMS-291	LMS-300
Battery pack	LMS-3x393	LMS-3x393	LMS-3x393	LMS-3x393	LMS-3x393	LMS-3x393
Battery cap/Shock buffer	LMS-202	LMS-202	LMS-202	LMS-202	LMS-202	LMS-202
Take down laser/Laser switch	LMS-200	LMS-200	LMS-200	LMS-200	LMS-200	LMS-200
Accuracy washer	LMS-205	LMS-206	LMS-205	LMS-206	LMS-206	LMS-205

## Initial Installation

A first-time installation typically takes about 20 minutes or less. Subsequent installations and battery replacements can be accomplished in less than a minute. LaserMax strives to deliver superior technology. Please take a moment to provide your feedback while completing the product registration form at [www.LaserMax.com](http://www.LaserMax.com).

## Batteries

LaserMax LMS-3x393 battery packs are sleeved for electrical insulation and may be purchased through a shooting sports retailer or directly from the LaserMax website. Do not use loose batteries.

For longer battery life, avoid getting finger oils on the battery contact surfaces. Operating temperature range for batteries is from 14 degrees F to 120 degrees F. LaserMax recommends keeping a fresh set of batteries for carry and using older batteries for practice.

## Troubleshooting

Review installation instructions and install a second time to eliminate human error. Pull slide back and allow it to slam forward two or three times to ensure contact.

Check batteries. Is the + side up? Are they clean and free from oil? Check the battery cap. Is there a gold contact pin? Is the takedown lever/laser switch installed correctly? Excessive lubricant can insulate the gun parts and break the circuit. If none of these troubleshooting steps solved the problem, contact LaserMax Technical Support at 1-800-527-3703. Assistance is available from 9am to 5pm EST Monday through Friday. You can also find video assistance by visiting [www.lasermax.com/media-center](http://www.lasermax.com/media-center). If the sight has to be returned for repair, call our Warranty Department for a return authorization number BEFORE sending the sight. LaserMax will not be responsible for items returned without authorization. Do not return any parts or accessories not requested by the Warranty Department.

## Cleaning and Maintenance

The window on the muzzle end of the laser may become smoked-over during firing. To clean, MAKE SURE PISTOL IS UNLOADED AND THE LASER IS OFF. Clean window with lens cleaner or alcohol on a cotton swab.

LaserMax recommends purchase of a service kit on the following lasers: P229 .40SW and .357 after 2,500 rounds. P225, P228, and P229 9mm after 3,500 rounds. P220 and P226 after 5,000 rounds.

## DANGER

Laser radiation is emitted from the front aperture of the laser when the switch is activated.

## WARNING

Avoid direct eye exposure to beam.

## REMINDER

Aiming a laser beam at moving vehicles including boats, aircraft, trains, and construction equipment may be illegal. Check current applicable laws and follow them accordingly.

### Red Laser

CLASS 3R VISIBLE LASER  
Output Power: <5mW  
Wavelength: 600 – 700nm



### Green Laser

CLASS 3R VISIBLE LASER  
Output Power: <5mW  
Wavelength: 510 – 535nm

### Infrared Laser *ITAR controlled\**

CLASS 1 LASER  
Output Power: <0.7mW  
Wavelength: 800 – 900nm



\* NOTICE: THIS ITEM IS ITAR CONTROLLED AND CANNOT BE SHIPPED OR CARRIED OUTSIDE THE UNITED STATES WITHOUT EXPRESS WRITTEN PERMISSION FROM THE U.S. DEPARTMENT OF STATE. LASERMAX WILL NOT EXPORT ITAR CONTROLLED PRODUCTS OUTSIDE THE UNITED STATES UNDER ANY CIRCUMSTANCES.

## Warranty Information

Registration of your product is required in order to receive warranty service. Log on to [www.lasermax.com](http://www.lasermax.com) to fill out the registration form.

The product that you have purchased is subject to the terms of this limited warranty. This limited warranty gives you specific legal rights, and you may also have other rights, which vary from State to State. The product you purchased is warranted to be free from defects in material and workmanship at the time of purchase. This limited warranty does not cover expendable parts (i.e. batteries), because they have definite and predictable life expectancies and should be replaced by you, to protect the product and preserve your warranty. This limited warranty also does not cover damages due to equipment or parts, which upon inspection are determined by LaserMax to have become defective after the date of purchase due to abuse, misuse, etc. The coverage of this limited warranty begins on the date of purchase and ends 5 years after the date of purchase. This limited warranty is extended only to the original purchaser of the product and is not transferable. To be eligible for warranty coverage you as the original purchaser of the product must register the product in our warranty registration system at [www.lasermax.com](http://www.lasermax.com) within 90 days of your original purchase. To make a warranty claim you must make a warranty repair request no later than the date that is five (5) years from the date of purchase and obtain a return authorization number from our Warranty Department at 1-800-LASER-03. Once you have made a warranty claim, LaserMax will inspect the product to determine whether it is eligible for warranty coverage. If eligible, LaserMax will repair or replace the part(s)/product that LaserMax, in its sole discretion, determines to be defective during the warranty period. If not eligible, LaserMax will return the part(s)/product to you and inform you why coverage is not available. LaserMax reserves the right to substitute equivalent product replacement at its discretion. Any and all implied warranties, including the implied warranties of merchantability, fitness for a particular purpose, and non-infringement also begin on the date of purchase and end 5 years after the date of purchase. Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. The foregoing is your exclusive remedy and LaserMax' exclusive liability for any warranty claim.

LASERMAX WILL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE FOR ANY INCIDENTAL, INDIRECT, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES (EVEN IF LASERMAX HAS BEEN NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES) RESULTING FROM OR RELATED TO A PRODUCT INCLUDING, WITHOUT LIMITATION, ANY LOSS OF PROFITS, OR LOSS OF OPPORTUNITY, OR DAMAGES IN EXCESS OF YOUR PURCHASE PRICE FOR THE PRODUCT. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

## Questions or Comments?

Phone: 800-527-3703  
E-Mail: [custmailbox@lasermax.com](mailto:custmailbox@lasermax.com)  
For warranty registration, visit [www.lasermax.com](http://www.lasermax.com).

## Safety Compliance Labeling

The FDA requires that the label supplied with your laser be affixed to the outside of the gun with the arrow pointing towards the laser aperture.

For patent information, please visit [www.lasermax.com/patents](http://www.lasermax.com/patents)  
Customer Service: 1-800-527-3703  
[custmailbox@lasermax.com](mailto:custmailbox@lasermax.com)

LASERMAX Products  
7629 Routes 5 & 20  
Bloomfield, NY 14469