



VIRIDIAN[®]
WEAPON TECHNOLOGIES

SPRINGFIELD 911 MODELS GRIP LASER MANUAL

CONGRATULATIONS

on your purchase of a Viridian® Grip Laser, the most advanced sighting device available.

**IF YOU HAVE TECHNICAL OR SERVICE ISSUES WITH THIS LASER,
DO NOT RETURN TO PRODUCT TO THE STORE.**



Please direct all laser module questions to Viridian's Customer Service Team at (800) 990-9390 or email Viridian at Support@ViridianWeaponTech.com.

SERVICE //

All service and repairs must be performed by an authorized factory trained technician. For service or repair, please call or email before returning unit to receive an RMA number and prepaid shipping label.



VIRIDIAN[®]
WEAPON TECHNOLOGIES

CONTACT SERVICE

800-990-9390

Support@ViridianWeaponTech.com

FAX: 763-479-4089

Viridian[®]

5475 Pioneer Creek Drive

Maple Plain, MN 55359

SPRINGFIELD 911 - OUTSIDE

Windage/Elevation
Adjustments

Laser

Activation Pad

Stock Grip Screws

Master Switch
Off (Top)
Strobe (Middle)
Constant (Bottom)

Batteries

Battery
Covers

INSIDE

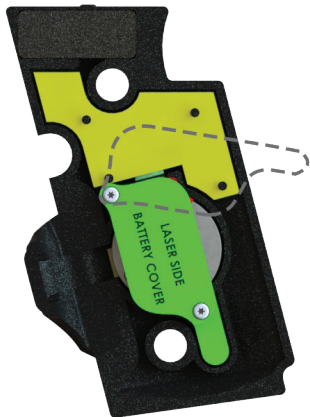
BATTERY INSTALLATION/REPLACEMENT //



SPRINGFIELD 911 LEFT SIDE BATTERY REPLACEMENT

1. Remove the grip screws and remove the unit from the firearm.
2. If there is a cover over the batteries, remove the screws that are located on the cover with a T5 wrench and move the cover up until the battery is free.
3. Replace the battery positive side facing you.
4. Slide the left side battery cover down, securing the battery back in place, replace and tighten the battery cover screws.

BATTERY INSTALLATION/REPLACEMENT



SPRINGFIELD 911 RIGHT SIDE BATTERY REPLACEMENT

1. Remove the grip screws and remove the unit from the firearm.
2. Loosen the battery cover screw (if applicable) with a T5 wrench. Slide the battery cover up, until the battery is free.
4. Replace the battery positive side facing you.
5. Slide the battery cover back down, securing the battery back in place, replacing and tightening the battery cover screws.

INSTALLATION ON GUN

1. Make sure firearm is unloaded. Remove magazine and double check that chamber is empty.
2. Remove existing grips. Retain stock screws to be used with Grip Laser.
3. Place 2 batteries in each Grip Laser panel with positive (+) side up.
4. Wrap Grip Laser around frame of pistol. Replace and tighten screws.
5. Attach warning label sticker with the arrow pointing to the laser aperture.
6. To activate Grip Laser, slide the master switch down 2 clicks for constant, or down click for pulse. The switch is located on the bottom left side of the Grip Laser.

ZEROING PROCEDURE



1. Set up a target with a clearly visible aiming point.

**WARNING: DO NOT ADJUST WINDAGE /
ELEVATION BEFORE CONFIRMING POINT OF AIM
THROUGH IRON SITES.**

2. While aiming the pistol through the iron sights, use the .035 allen wrench to adjust the visible laser point. Turn the windage and elevation wrench to superimpose the Viridian's® aiming point over the weapon's iron sights.
3. Aim and fire a three shot group.

4. Compare the impact of the shot group to where the Viridian's® products aiming point was on the target to ensure they line up.
5. Make the necessary adjustments to the Viridian® product to ensure its aiming point and shot group are aligned.

MAINTENANCE



There are no serviceable parts in this product and no scheduled maintenance required other than battery replacement. Regular cleaning after each use as outlined below will keep this product performing at its best. **This unit is not to be opened or modified by the customer (other than battery replacement), such action will void your warranty.**

FRONT LENS CLEANING:

Use a moistened cotton swab to periodically clean the front lens of gun powder residue. This step is important to prevent any degradation in the quality of the aiming point and/or beam.

EXTERIOR OF THE UNIT:

Clean the Viridian® product by wiping with a soft, damp cloth. Standard gun cleaning solvents may be used to clean stubborn areas.

ELECTRICAL CONTACTS:

For cleaning of all electrical contacts, use a cotton swab dipped in alcohol. To remove heavy build-up on the contacts, carefully rub with a standard pencil eraser (thoroughly remove any eraser residue).

WARNING: FOLLOW THE "CLEARING" PROCEDURES AS SET FORTH IN THE MANUAL OF YOUR FIREARM. MAKE SURE THE WEAPON IS CLEAN AND ON SAFE BEFORE PROCEEDING. IT IS RECOMMENDED THAT YOU CLEAN YOUR ACCESSORIES PERIODICALLY TO ENSURE PROPER WORKING CONDITION.

CAUTION: DO NOT USE ACIDIC OR FLAMMABLE CLEANING COMPOUNDS.

SAFETY SUMMARY

LASER LIGHT - AVOID DIRECT EYE EXPOSURE!

CAUTION! Direct eye exposure to lasers can cause temporary or permanent eye damage.

DO NOT stare into the laser beam.

DO NOT look into the laser beam through binoculars or telescopes.

DO NOT point the beam at mirror-like surfaces.

DO NOT shine the laser beam into or near anyone's eyes.

DO NOT point the laser at any person, animal, or moving vehicle, including aircraft.

Complies with FDA performance standards for laser products except for deviations pursuant to Laser Notice

No. 50, dated June 24, 2007

This product is compliant to:

EN/IEC 60825-1 2014(EU)/60825-1 2007(USA)

SERIAL NUMBER LABEL



LOOK ON YOUR UNIT

MANUFACTURERS ID LABEL



VIRIDIAN GREEN* WARNING LABEL



Output Power: <5 mW
Wavelength: 532-510nm
Emission Type: CW/Pulse
Beam Diameter: <3mm at aperture
Class 3R Laser Product

VIRIDIAN RED* WARNING LABEL



Output Power: <5 mW
Wavelength: 635-650nm
Emission Type: CW/Pulse
Beam Diameter: <3mm at aperture
Class 3R Laser Product

WARNING LABEL PLACEMENT

IMPORTANT: Laser Warning label supplied must be installed on the firearm with the "Laser Aperture" arrow pointing to the Laser Diode Lens.



WARNINGS

1. Before handling any firearm with Viridian® product, read and understand the entire contents of your firearm manual as well as the Viridian® manual, especially the safety precautions and procedures for safe firearm handling.
2. Failure to follow the correct safety precautions and safe firearm handling techniques outlined in your firearm and Viridian® operator's manual when handling a firearm with the Viridian® product can result in serious injury, damage to property or death.
3. Always practice safe firearm handling techniques when handling a firearm with or without the Viridian® product.
4. Never point a firearm, with or without the Viridian® product attached, at anything or anyone that you do not intend to shoot.
5. Once the Viridian® product is attached to a firearm, the firearm will be pointed at anything to which the Viridian® product is directed. Do not point the Viridian® product anything or anyone that you do not intend to shoot.
6. The activation buttons on the Viridian® product allow you to operate the laser without placing your finger inside the trigger guard. Always keep your fingers off the trigger and outside the trigger guard until you are ready to fire the weapon.
7. Always verify that the chamber of the weapon is empty or "clear" before attempting to mount or dismount the Viridian® product. Follow the "clearing" procedures as set forth in the manual of your firearm.

WARNINGS (CONTINUED)

8. Always make sure the firearm is "clear" and on safe before making windage/elevation adjustments.
9. Failure to follow any of the safety warnings listed when handling a firearm and/or the Viridian® product can be dangerous and can result in serious injury, damage to property, or death.
10. Do not operate the Viridian® product around cleaning solvents or flammable/combustible materials. Avoid use of the Viridian® product in environments involving flammable atmosphere or gases, such as evaporated gasoline. Do not use the Viridian® product in areas where gasoline, paints and solvents or other flammable liquids are stored.
11. The Viridian® product should be tested periodically during periods of non-usage to ensure its proper functioning. When anticipating usage of and reliance upon the Viridian® product, check the Viridian® product beforehand to ensure proper working order.
12. Proper functioning of the Viridian® product is dependent upon an adequately charged battery. Use care when handling the battery. Any battery may leak harmful chemicals which may damage skin, clothing, the Viridian® product, or the gun itself. To avoid risk of injury, do not let any material leaked from a battery come in contact with eyes or skin. Do not expose battery to excessive heat. Follow battery manufacturers' instructions as to the proper handling, storage and disposal of battery.
13. **CAUTION:** Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

LIMITED WARRANTY //

VIRIDIAN 7 YEAR LIMITED WARRANTY

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OTHER THAN AS SET FORTH ON THIS PAGE, AND LASER AIMING SYSTEMS CORPORATION DISCLAIMS ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. LASER AIMING SYSTEMS CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH PRODUCT USE OR PERFORMANCE.

For warranty questions or servicing of your product, please call **(800) 990-9390** or email customer service at **Support@ViridianWeaponTech.com**.

Viridian® warranties for 7 years after purchase that its products will be free from defects in material and workmanship. Viridian® will repair or replace, at its option, any product or part (with the exception of the battery) which is found to be defective under normal use or service, without charge. Viridian's obligation to repair or replace, at Viridian's option, shall be the purchaser's sole and exclusive remedy under this warranty.

Disassembly, modification or otherwise opening up the housing of the unit or any product misuse by the customer voids the warranty. Warranty does not apply to damage due to accident or natural disaster. Warranty does not extend to battery leakage, depletion or decline in performance due to normal aging or to battery issues caused by misuse. See battery specifications, operational instructions and warnings in manual available at www.ViridianWeaponTech.com. This warranty extends only to the original owner and only to CURRENT products listed on the website. Warranty does not apply to discontinued or closeout items.



VIRIDIAN[®]
WEAPON TECHNOLOGIES



DESIGNED & BUILT IN THE USA



740-0024

5475 Pioneer Creek Dr. Maple Plain, MN 55359 | (800) 990-9390 | ViridianWeaponTech.com