

PRODUCT SPECIFICATIONS

BEAM INTENSITY: 5mW peak, 515-532 nm, Class 3R laser

DOT SIZE: Approximately 0.5 inches diameter at 50 feet

BATTERIES: One (1) CR2 Lithium Battery;
over two hours of illumination

ACTIVATION: Front-located integrated momentary
pressure pad

WARRANTY: Three-year full warranty

This product complies with 21 CFR 1040.10



WARNING

FAILURE TO FOLLOW ANY OF THE FOLLOWING WARNINGS MAY RESULT IN SEVERE INJURY OR DEATH TO YOU OR OTHERS.

Prior to installing Crimson Trace products, ensure that the firearm is unloaded, the magazine is removed, safety on and finger(s) off the trigger.

DO NOT install or use Crimson Trace product if the installation of the product affects the safe function of the firearm. If, while installing Crimson Trace products, you have any trouble with the fit or functionality of the firearm, **STOP IMMEDIATELY** and call Crimson Trace Customer Service for assistance at 1-800-442-2406.

ALWAYS FOLLOW THE 4 RULES OF FIREARM SAFETY:

1. Handle all firearms as if they are loaded.
2. Never let the muzzle cover anything that you are not willing to destroy.
3. Keep your finger off the trigger until your sights are on the target and you are ready to fire.
4. Be sure of your target and what is beyond.

Remember, the user is **ALWAYS** responsible for the safe use of a firearm.

Crimson Trace recommends that every gun owner take a gun safety course from a certified NRA Instructor before handling or firing your firearm.

LASER SAFETY LABELING

IMPORTANT: LASER PRODUCTS MUST ONLY BE OPERATED WITH THE SAFETY LABEL APPLIED TO THE FIREARM.

- A. Attach the "Aperture" warning label with the arrow pointing to the laser aperture.
- B. Attach the "Danger" warning label to the outside of the firearm.

Use caution when activating the laser to avoid direct eye exposure, which can result in permanent eye damage. Follow all precautions as outlined by the firearms manufacturer. Keep this and all firearm related products locked and secured from children or other unauthorized users.

INSTALLATION INSTRUCTIONS

1. Make sure firearm is unloaded. Remove magazine and double check that chamber is empty.
2. Install CR2 battery into the side of the Laserguard®, positive (+) side facing trigger guard. Refer to image above.
3. Slide laser side of Laserguard under the trigger guard and snap into place. Ensure activation button hooks around to the left side of the trigger guard and rests on the front strap.
4. Hook left side of Laserguard into the right, at an angle, by inserting into locking grooves located near activation button. Apply pressure to the front of both sides until both sides join together.
5. Install the three CTC provided screws into the left side (non-laser side) of the Laserguard using the .050" hex wrench (provided). Tighten together until there is no gap.
6. Attach "Aperture" warning label with the arrow pointing to the laser aperture. Attach laser "Danger" sticker to outside of pistol.
7. To activate Laserguard, slide the master ON/OFF switch forward to the ON position. The switch is located on the right side of the Laserguard. Press pressure activation pad located in center of front strap directly beneath trigger guard to activate the laser. The Laserguard are sighted-in at the factory at 50 feet, but can be fine-tuned for windage and elevation.

WINDAGE & ELEVATION ADJUSTMENTS

Crimson Trace laser sights are pre-sighted at the factory to 50 feet. Many times no further adjustments are required. All products are fully adjustable for windage and elevation if further adjustments are desired. A good starting point is to align the laser with the fixed sights on the firearm. (Figure 1).

A two-screw alignment system is used to adjust for windage and elevation. The adjustment screws are located just behind the laser source, use the supplied allen wrenches to make any adjustments.

Start by lining your laser sight up with your fixed sights at a desired distance. Most people sight in their laser at between 20 and 50 ft. However because of the offset between the laser sight and the bore, the actual change in point-of-impact at these distances is very small.

Further adjustments can be made at the range to determine where your bullet impacts in relation to your firearms fixed sights. The laser should be moved to the actual impact point of the bullet (Figure 2).

DO NOT OVERTURN THE ADJUSTMENT SCREWS. A little adjustment goes a long way. Rarely more than a half turn is required to make your needed adjustments.

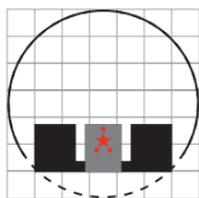


FIGURE 1: BEAM LINED UP WITH PROPER SIGHT PICTURE.

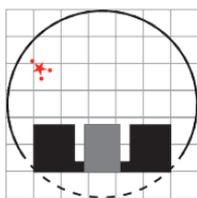
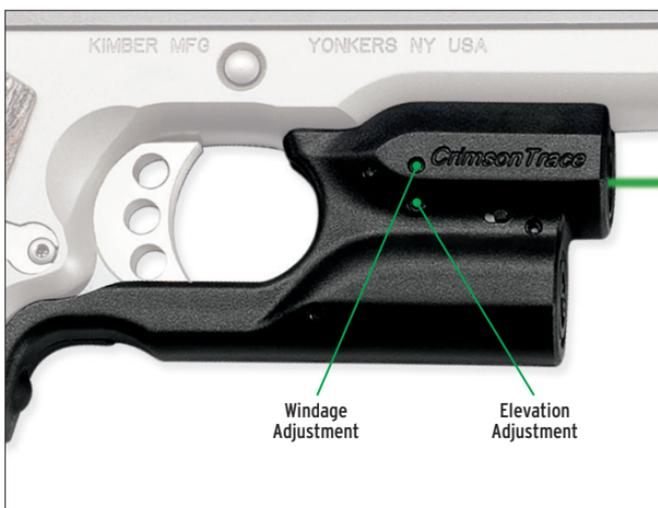


FIGURE 2: BEAM MOVED TO LINE UP WITH IMPACT POINT.



WINDAGE	
LEFT	COUNTER CLOCKWISE 
RIGHT	CLOCKWISE 

ELEVATION	
DOWN	CLOCKWISE 
UP	COUNTER CLOCKWISE 

MAINTENANCE

Laser sights require minimal attention and are designed to resist most common firearm chemicals and lubricants, however, excessive exposure to these chemicals can be detrimental. To ensure the safe and effective operation of your laser sights:

- > Remove Laser Sight before cleaning gun.
- > Do not use pressurized or compressed air.
- > Do not immerse in cleaning fluid or lubricate firearm excessively. A firearm that has too much oil will foul the lens of the laser and result in an unfocused beam. This can be easily cleaned and causes no permanent damage.
- > Do not allow cleaning solution to enter lens source.
- > Do not allow solvents to contact your grips that contain: VOCs or TCE such as: carb/brake cleaner, acetone, MEK, gasoline. Grip damage will result.
- > Crimson Trace diodes are designed and positioned to minimize exposure. Occasional cleaning of the lens is recommended.

After extensive shooting, you may notice a degradation of beam quality or "beam spread". This is the result of fouling on the lens surface. This is normal and can be easily cleaned with the included cleaning swabs or a small cotton swab dipped in isopropyl alcohol or window cleaner. Dry the lens with a clean dry swab. When cleaning the lens do not touch lens with any sharp objects.

WARNING: This product contains chemicals known to the state of California to cause cancer, or birth defects or other reproductive harm.

Crimson Trace holds several patents and may have other patents pending that cover its innovations. Please review individual products for patent numbers to determine the specific patent coverage.