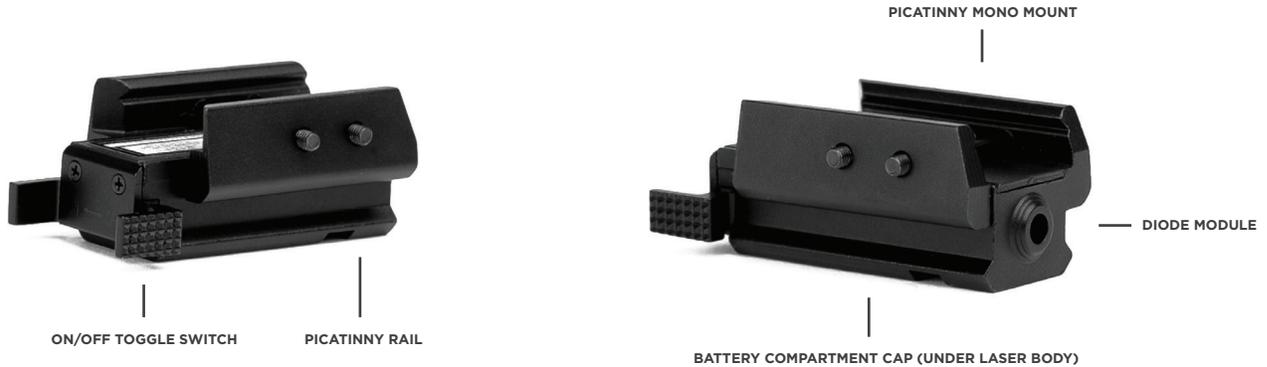


THIS MANUAL IS APPLICABLE TO MODEL NO:
 GJ10BS

CAUTION BE SURE THAT YOUR FIREARM IS UNLOADED AND ALWAYS POINTED IN A SAFE DIRECTION. Always practice safe and proper firearm handling procedures.

WARNING READ CAREFULLY BEFORE USE. Read through the entire product manual before attempting to use this product. Always treat a firearm as if it were fully loaded.



LASER ADJUSTMENTS

WINDAGE / ELEVATION

The Elevation Adjustment turret is located on top of the turret housing.

Turning the Elevation Adjustment counterclockwise will move the crosshairs up, moving your bullet impacts down.

Turning the Elevation Adjustment clockwise will move the crosshairs down, moving your bullet impacts up.



The Windage Adjustment turret is located on the right side of the scope body.

Twisting the Windage Adjustment counterclockwise will move the crosshairs to the right, moving your bullet impacts left.

Twisting the Windage Adjustment clockwise will move the crosshairs to the left, moving your bullet impacts right.

ADJUSTMENT INCREMENTS

The Elevation Adjustment Turrets are adjustable in 1/2 MOA (Minute of Angle) increments.

The clicks are scaled in 1 / 2 minute of angle measurements (MOAs). Because of this, each click will move the point of impact 1/2 MOA. (For further clarification, see "Notes on MOA" in paragraphs below)

Note: 1/2 MOA equals .53 inches for each 100 yards of distance

1 MOA (2 clicks) equals:

- 1.05 inches at 100 yards (29.1 mm at 100 meters)
- 2.1 inches at 200 yards (58.2 mm at 200 meters)
- 3.15 inches at 300 yards (87.3 mm at 300 meters)
- 4.2 inches at 400 yards (116.4 mm at 400 meters), etc.

PROPER ZEROING

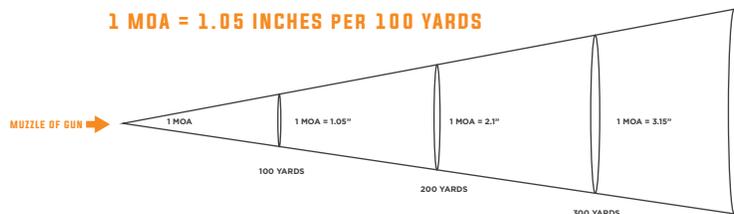
How to sight in your firearm.

A properly adjusted laser should rest right above the front sight post when your iron sights are aligned on target. To further zero your laser, fire a three shot group at your desired zero distance, then make any necessary adjustments to align your laser to the center of the grouping. For further instructions on this see "SIGHTING-IN YOUR LASER" on the next page.

NOTES ON MINUTE OF ANGLE (MOA)

Bullets are very effective projectiles, but they are not laser accurate when fired. They are subjected to the laws of physics. This means that when they are fired from a gun, there will always be some deviation from the original point of aim. Whether it's gravity, wind, or something else, a bullet will almost never hit EXACTLY where you aim it.

The farther the bullet travels, any deviation by the bullet from the original point of aim will be compounded. Minutes of Angle (MOA) are a way to measure this deviation from the original point of aim. We could continue for another couple paragraphs describing how Minutes of Angle (MOA) interact with this deviation, but to simplify things, here's a visual aid to help explain.



As you can see, the area of possible impact points for the bullet increases as the target moves further away.

In order to compensate for this, the windage and elevation turrets on this Trinity Force scope use click values that adhere to the MOA system (see above section), so the shooter can make accurate adjustments to the scope. After the shooter assesses where the bullet is actually impacting in relation to the original point of aim, the scope can be adjusted and a more precise shot can be made.

(See the "SIGHTING-IN YOUR OPTIC" section for more on this.)

INSTALLING YOUR LASER

MOUNTING THE LASER

To mount the laser module, loosen the screw on the picatinny rail mounting point until the rail clamp is open wide enough to slot over the rail. Position the module on the pistol so that the on/off toggle is easily accessible for your trigger finger when holding the pistol in master grip.

Note: Trinity Force recommends not exceeding 18 inch/pounds of torque on the mount screws.

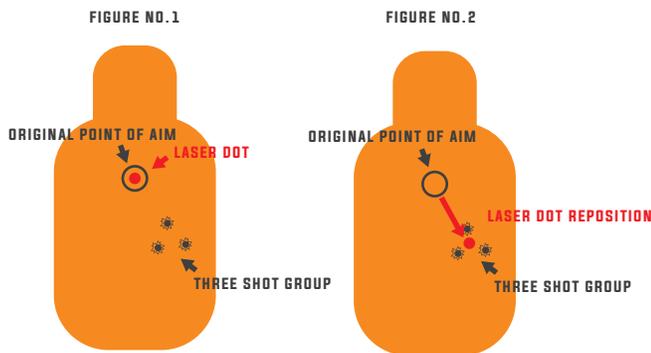
SIGHTING-IN YOUR LASER

THREE-SHOT GROUP SIGHT-IN

The sight-in process will be the "three shot group" sight-in at the range. To ensure reliable results, always fire from a rested position when performing these steps.

1. Fire a three-shot group at a target using as much rifle support as you have available to ensure accuracy. It is preferable to use a bench rest or similar to keep the rifle as static as possible throughout this process. (See FIGURE NO. 1)
2. **Keeping the rifle immobile and aligned with the original point of aim**, reposition the laser dot so that it is centered on the three shot group (see the "LASER ADJUSTMENTS" section for clarification regarding proper turret adjustment). (See FIGURE NO. 2)

Note: These steps can be repeated as many times as needed to confirm zero.



TROUBLESHOOTING

SOLUTIONS TO COMMON ISSUES

The Trinity Force team is happy to help you get your optic back up and running, but to save yourself some time, here are a few helpful tips and tricks to get you back in action quickly.

If you believe your optic is not performing to spec, please check the following items before you fill out a return request on the Trinity Force website.

Check the mount. Make sure that the scope is mounted securely to the rifle. Try, with bare hands only, to gently twist the scope in the rings or see if anything moves when you jiggle it. If there is any movement, re-tighten the mounting system according to the mounting instructions.

Make sure the action of your rifle is properly bedded in the stock, and that all receiver screws have been tightened correctly in the sequence recommended by the manufacturer. A loosely fitted stock can cause changes to the point-of-impact.

When test firing a rifle to check the point-of-impact relative to windage and elevation adjustments, be sure to fire from a solid bench with sandbags supporting the forearm and buttstock.

Be sure to use factory-loaded ammunition of the same bullet type, weight, and preferably, lot number. If one type of ammunition does not shoot well, try another brand or bullet weight.

Be certain that both the barrel and chamber are clean. Heavy factory grease or copper fouling in a barrel can diminish the accuracy of the firearm.

CLEANING AND CARE

CLEANING YOUR LASER

The exposed diode module lens will perform best if it is routinely cleaned with the lens cloth that has been provided with your laser.

For a deep cleaning, you can also use high grade camera lens tissues and cleaning solutions. Never use any other type of materials or solvents other than those designed specifically for optical lenses.

Clean the outer portion of the lens cavities first with cotton swabs, clearing as much debris and dust as possible. Then, gently clean the diode module lens using a circular motion starting in the center and ending at the edges. Do not rub the lenses continually, simply wipe in short circular patterns.

Maintain the exterior surfaces of the laser by removing dirt or sand by using a soft brush or a soft, dry cloth. You can also use a silicone treated cloth to restore luster and protect the laser's exterior from corrosion. Be careful not to touch any part of the diode module lens with the silicone cloth.

PROPER STORAGE AND CARE

If possible, avoid storing your laser in direct sunlight or any very hot location for long periods of time.

You should never try to take it apart or clean it internally. This may void the warranty.

BATTERY REPLACEMENT

To replace the battery:

This Trinity Force laser uses a CR 2032 lithium photo battery.

Remove the battery cover by grasping the laser body and twisting the cover counterclockwise.

To remove the old battery from its position, tip the laser body forward to drop the battery free.

Insert the new battery, positive (+) side up.

Replace the battery cover on the laser body and turn it clockwise until it is secure while holding the laser body to achieve a tight seal.

There may be other lithium batteries that are acceptable with your Trinity Force laser. Check with your local retailer for other options.

WARRANTY

THE ONLY 100% NO-HASSLE WARRANTY

All Trinity Force products are backed by our Lifetime Warranty. We are committed to 100% customer satisfaction. We will repair or replace your Trinity Force product at no charge to you, if it becomes damaged or is defective. If we determine that your product cannot be repaired to our standard of high quality working condition, we will replace it with a brand new product.

* The Trinity Force Lifetime Warranty does not cover loss, theft, deliberate damage or cosmetic damage that does not hinder the performance of the product.

How do I make a return?

It doesn't matter how it happened or where it was purchased. You can count on our Lifetime Warranty for all Trinity Force products.

To make a return, please take the following steps:

1. Before returning any product, please submit a Return Request at www.trinityforce.com/returns
2. Place the product, a printed copy of your Return Request confirmation email, and your receipt or warranty card in an appropriate box for shipping.
3. Prepay the shipping charges and ship the product to us by mail, UPS, or other parcel service. We recommend that you insure your package/ product and obtain tracking information in case the package is lost in transit. Trinity Force's Return Policy shall not apply (and Trinity Force shall have no obligations under the Return Policy) unless we physically receive your product.
4. Send the shipment to the following address:

Trinity Force Corp.
ATTN: Returns Department
19224 E. Walnut Dr N, Unit D
City of Industry, CA 91748

