# MD-RBGII

# PRIMARY ARMS®

REMOVABLE BASE Micro Dot GENII



# **READ THIS FIRST!**

BASE SCREWS ARE INTENTIONALY LEFT LOOSE FOR EASY REMOVAL. THREAD LOCKER IS RECOMMENDED ON BASE SCREWS AND CROSS BOLT CLAMP.

# F&Q

### MY DOT DOES NOT LOOK ROUND OR I SEE MULTIPLE DOTS?

Very common first look. Your eye needs to learn where to focus. Shoot with both eyes open, looking through the optic, not into it. This is more noticeable with a 3 MOA or smaller dot. The simple way to test to see if your eye is causing the distortion is to hold the red dot in your hand rotate it while keeping your head straight. If the reticle is not rotating, then the lens in your eve is distorting the shape. If the distorted shape does rotate, then it could be a mechanical defect and you should contact us. In rare cases astigmatism can cause the dot to be distorted and can only be corrected with corrective glasses. Another quick test is to look at the dot through your rear iron sight.

### 2. WHY IS THE FRONT LENS ANGLED?

The precisely angled lens is designed so the projected dot is always the same distance from the LED that is off to the side. It is how the red dot stays on target as you move your head.

### 3. WHY DOES THE GLASS LOOK TINTED?

The optical coatings on the objective glass will cause a visual tint. This is completely normal and is used to prevent glare.

### 4. WHY AM I SEEING AN OBJECT INSIDE OF THE RED DOT?

The reticle emitter is housed inside the tube of the sight at the 4:30 position. It is fastened to the tube using engineering grade adhesive that will be visible inside the tube. Shoot with both eyes open looking through the optic, not into it and you will quickly tune out all but the target and the dot.

# 5. WHY DON'T I SEE THE FIRST FEW SETTINGS?

They are for use with Night Vision.



# **ADJUSTING THE OPTIONAL QD RISER**

Fully open QD lever. Place riser mount on picatinny rail. Slowly close the QD lever. If more than light resistance is felt loosen the mount nut opposite the lever one full turn. Open the lever fully then reinstall. If too lose open lever then tighten the nut ¼ turn then close lever. If there is any front to rear movement open lever and tighten another ¼ turn. Repeat until lever closes and no front to rear movement is felt. Do not over tighten or spring washers will be damaged.



## **ACHIEVING CLEAR SIGHT PICTURE**

If you wear prescription glasses or contact lenses, make sure to put them on before looking through the sight.

To achieve a clear dot, look through the sight and focus on the target NOT the dot.

If you are using the optic with a magnifier, zero without the magnifier and get used to looking through the sight.

### **ZEROING**

The optic is delivered in a centered position. Normally this means that only small adjustments are necessary, providing that the base is properly aligned.

**CAUTION:** Do not continue to adjust windage and elevation mechanisms if you encounter resistance. This will result in breakage of the adjustment mechanism and will render the sight unable to zero.

Turn rotary switch clockwise until the red dot has a sufficient intensity to contrast against the target.

Remove the windage and elevation adjustment caps.

Insert adjustment tool such as coin, screwdriver, and knife or cartridge casing in adjustment screw slot and turn as follows:

## \*\*Every click is 1/2 MOA adjustment.

- To move the point of impact to the right, turn windage adjustment screw clockwise.
- 2. To move the point of impact to the left, turn the windage adjustment screw counter clockwise.
- To move the point of impact up, turn elevation adjustment screw counter clockwise.
- To move the point of impact down, turn the elevation adjustment screw clockwise.
- Confirm zeroing by firing at least three shots at a zeroing target. Check impact points on target to confirm accuracy and repeat above procedure if required.
- 6. After initial firing, ensure that the sight is still mounted securely.

### **BATTERY**

To replace battery, remove battery cap by placing tool (screwdriver or coin) into groove and turn counter clockwise while holding illumination knob in place. Next, remove old battery and place new battery with the positive (+) side facing up.

Then place cap back on and tighten hand tight.

Uses one CR2032 battery

### WARRANTY

PRIMARY ARMS® guarantees your Micro Dot to be free from manufacturer defects for a period of 1 year.

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