ANGL*EYE*™ Instructions

Always verify that your firearm is UN-LOADED before performing any service on it.

Thank you for purchasing the Warne Scope Mounts® **ANGL***EYE*™ Adjustable MOA Ring set. This product is designed to allow the user to externally adjust from 0 MOA to 90 MOA of elevation without having to use any of the internal elevation adjustment of the optic. Please note: mounting these rings on a rail that already has MOA built into it will require the user to add that MOA into the total equation. The **ANGL***EYE*™ ring set is not designed for fine adjustments, but is intended to allow the user to get close to the amount of elevation they need to be able to hit a target at extended distances. Once the user has the approximate amount of elevation adjusted into the rings, the internal elevation of the optic adjustment can be used to fine tune elevation to get on target.

Adjusting Ring Height

You may choose to raise or lower the scope rings by changing out the 6mm spacers that come pre-installed for: no spacer (lowest), 3mm (low) or 12.5mm (higher) spacers that are included with the ring set.

1. Remove both ring caps and set aside
2. Remove the 11 ring fasteners from the lower ring halves and separate the lower ring half from the ring base. *(See Figure 2)*
3. Replace the 6mm spacers with either 3mm or 12.5mm spacers, NOTE: additional fasteners are supplied for eith the 3mm or 12.5mm spacers.
4. Verify that scope does not touch barrel, handguard or interfere with operation of bolt or safety mechanisms.
5. Reassemble ring bottoms using same required height spacers only and tighten fasteners to 25 in/lb max.*
6. Follow instructions for Mounting the Rings.

* Warne recommends the use of removable thread locking compound on the spacer fasteners

FIGURE 1

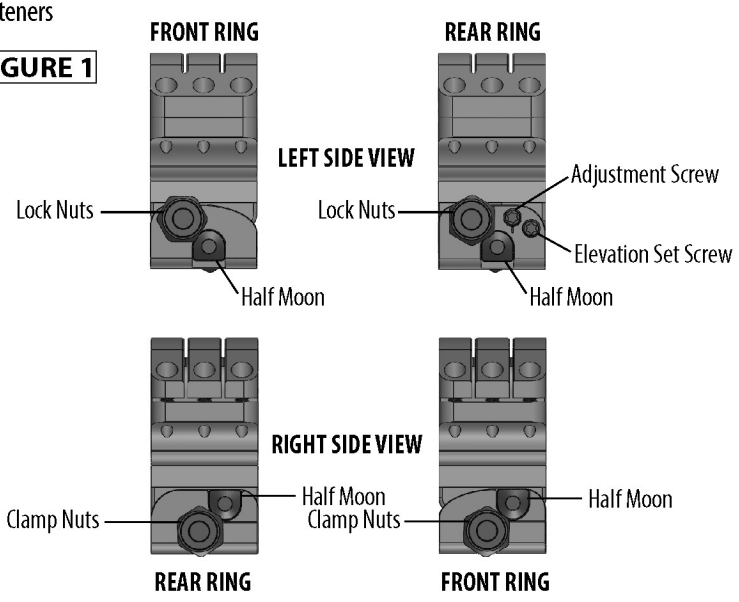
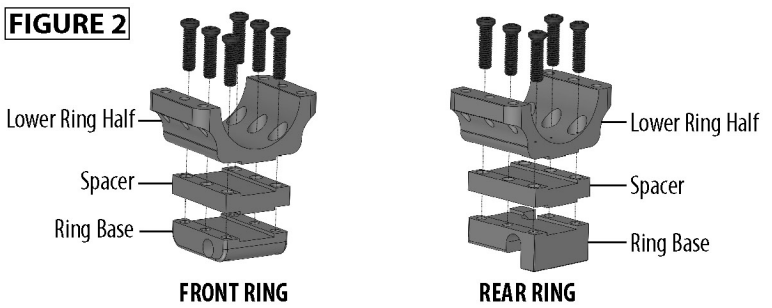


FIGURE 2



Mounting the Rings:‡

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1. Loosen the ½" clamp nuts on the bottom of the ring. *(See Figure 1)* Place the rings on the picatinny rail with the rail clamp oriented on the right side of the rifle. Make sure the rear ring (has adjustment screws on it) is in the rear position and with the adjustment screws facing the left side of the rifle.
2. Push rings towards muzzle, before torqueing make sure the half-moon ends of the cross bolts are indexed correctly into the ring body and tighten the clamp nuts torque to 65 in/lb.
3. Remove the 6 cap screws with the supplied T-15 wrench and remove the top caps.
4. Place your scope in the rings and install the ring caps with the uninterrupted, solid side facing the left side of the rifle and the 3 separate "fingers" facing the right.
5. Finger tighten the cap screws on the left side until they touch, do not torque. Loosely start the right side screws. Level the reticle and tighten the cap screws by first tightening the screws on the left side (solid side) to 25 in/lb max and then tighten the screws on the right side (finger side) to 25 in/lb max. (Do not tighten back and forth from one side to the other).
6. Zero the rifle at 100 yards by using the scope internal adjustments.

Adjusting MOA:

Once you have sighted in the rifle at 100 yards, all external ring elevation adjustments will be based upon enclosed elevation data as it relates to turns of the adjustment screw.

Your rings are preset to zero MOA and the markings on the ring body and adjustment screw should line up.§

To adjust MOA into the rings:

1. Begin by loosening the ½ inch lock nuts on the left side of the rings. *(See Figure 1)* Then loosen the elevation set screw, which is the closest screw to the rear of the ring, until you can see that it no longer extends into the interior of the ring.
2. Add MOA by turning the adjustment screw counter clockwise to achieve desired amount of MOA you need to engage targets at a certain distance. Please see chart below to determine correct number of turns for the MOA you need.
3. Tighten the elevation set screw until it just touches, then turn it an additional ⅛ turn.
4. Torque the ½ inch lock nuts on the left side to 65 in/lb.

You are now ready to engage targets at the distance you chose. Please remember that you will need to fine tune elevation and windage with the internal turret adjustments of the optic to get on target at distance.

§Resetting the rear ring to zero MOA:

1. Loosen the ½ inch lock nut on the left side of the ring and loosen the rear elevation set screw.
2. Tighten the adjustment screw clockwise until you are able to see the top part of the ring just touch the lower part of the ring assembly. (The markings on the ring body and the adjustment screw should be lined up).
3. Torque the ½ inch lock nut on the left side to 65 in/lb.
4. Follow directions above for "Adjusting MOA into the rings".

Rotations Up From Zero	Approximate MOA
0.00	100 Yard Zero
1.00	25.00
1.50	37.50
2.00	50.00
2.50	65.00
3.00	80.00
3.50	93.00
4.00	106.00

‡Dry Fitment

Warne Scope Mounts® **ANGL***EYE*™ Adjustable MOA Rings come from the factory with 6mm spacers between the ring and rail interface and are preset to ZERO MOA. Warne recommends that you dry fit the scope and rings to your firearm to confirm clearance of operational features.

1. Follow the Mounting the rings instructions, do not torque fasteners.
2. Follow the Adjust MOA instructions, and adjust MOA 3 to 3.5 turns, do not torque fasteners.
3. Verify that scope does not touch barrel, handguard or interfere with operation of bolt or safety mechanisms.
4. Follow instruction for Mounting the Rings or Adjusting Ring Height.

NOTES: _____

Visit our website at www.warnescopemounts.com for more information and product how-to's.