



Tier One

Monomount Mounting Instructions

Our Monomount is manufactured to the highest tolerances, and does not require any lapping when installing your chosen optic. It is the purchaser's decision to mount the Monomount and optic if they feel competent themselves, or seek advice from their favoured gunsmith.

Place your unloaded firearm on a stable work surface, preferably mounted in a suitable gun vice. If a gun vice is unavailable, the firearms own bipod can be utilised instead. Loosen the clamp feet using the supplied T25 Torx bit, then place the Monomount onto the Picatinny rail, being mindful of its position to enable you to achieve your correct eye relief when your optic is mounted. Then whilst ensuring that the Monomount is pushed gently forward toward the muzzle to counter the effects of recoil, carefully tighten the Torx screws to 6Nm.

Using the supplied T15 Torx bit, remove the Monomount ring caps. Place your optic onto the Monomount taking care to ensure you have the correct eye relief, then replace the ring caps and screws in an alternate fashion ensuring that the gaps on either side are equal, using the T15 Torx bit in your fingers only to ensure the caps are not over tightened and will allow your optic to turn freely when inserting the supplied levelling wedge at the next installation stage. Care should be taken at this stage to ensure the ring cap screws are not over tightened as this could result in damage to your optics finish. When all cap screws have been replaced, check your ability to slightly and without undue force, rotate your optic freely, if not, retract the cap screws evenly, around half a turn until you can achieve this. Then insert the supplied levelling wedge into the Monomount slot until it touches the flat underside of your optics erector saddle, this will ensure that your optics reticle will be centrally aligned to your firearms bore.

Carefully tighten the cap screws evenly, starting from the centre one then at opposing corners, to the recommended torque setting of 2Nm. Care at this stage again should be taken to ensure your optic remains level, and does not move during the tightening process.

Care and Maintenance

When installed correctly, your Monomount will give you years of trouble free service but it is advisable and wise to check periodically that all the screws are still at the recommended torque setting due to atmospheric temperature changes.