Tier One

Blaser TacRings Mounting Instructions

Our Blaser TacRings are manufactured to the highest tolerances using state of the art modern machinery. It is the purchaser's decision to mount the TacRings 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 no gun vice is available, the firearms own bipod can be utilised instead. It is now important to ascertain the correct eye relief. First place the TacRings onto the Blaser rail and using the stainless steel screws supplied, tighten them to 4Nm. Please ensure at this stage that the arrows that are engraved into the lower part of the ring are facing toward the muzzle, and the ring with the anti-cant bubble is placed nearest the shooter. The installer should also note that the rings purchased with built in inclination also have the amount of MOA engraved in the same location to further aid installation.

Place the optic into the rings and shoulder your firearm carefully, you may want to replace the ring caps very loosely to avoid letting your optic fall out of the mounts whilst doing this. Your optic should be set at the maximum magnification and if present, the parallax correction set to infinity. When viewing your optic from the shouldered position you should be able to see a clear image. If you can see a dark ring around the ocular lens gently move your optic fore or aft until this disappears. Great care should be taken at this point not to damage your optics finish.

Now using the T15 Torx bit in your fingers only, tighten the screws gently and evenly to maintain an equal gap between ring base and cap. Only light pressure is needed as it is important at this stage to be able to turn the optic in the rings without damage occurring to the finish.

It is now the installers decision to mount the optic by utilising the bubble built into the rear ring to level the rifle, and also a separate bubble placed upon the optics elevation turret cap, or by shouldering their firearm whilst viewing a suitable true vertical line, and rotating the optic gently until the bubble levels align, or the reticle matches the chosen vertical line. Care should again be taken at this stage to ensure no damage occurs to the optics outer finish. Once the installer is happy with the reticle alignment, the ring cap screws should be tightened gently and evenly, centre ones first, then opposing corners, whilst maintaining an equal gap to both sides, up to the recommended torque setting of 2Nm.

Care at this stage should be taken to ensure your optic remains level, and doesn't move during the tightening process.

Care and Maintenance

When installed correctly, your Blaser TacRings 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.