

Installing Bases and Rings

At a minimum, you need q-tips, Alcohol or Acetone, Red or Green Loctite, a 1/2" wrench and the T-15 Torx wrench that the rings and base come with.

If you want to get pricey, a Torque wrench that will do 65 INCH-POUNDS (not Foot-Pounds).

First the base:

With the Q-tip and solvent, clean the 4 mounting holes on the receiver. Clean the screws with the solvent.

Apply a light coat of loctite to the bottom of the base, this will stop water from wicking between the base and the mount and potentially cause rust over time. Place the base on the receiver and loosely install all 4 screws, make sure the mount rattles freely.

One at a time, lightly tighten a screw, (shorter screw in the first hole on Remington's and Savages, both front holes on Winchesters and FN's) make sure that it clamps the mount (so that it won't rattle/shift) then loosen the screw and repeat with all screws.

If all the screws check out OK, one at a time apply a small amount of Loctite and re-install it.

Now tighten all 4 screws, pushing the mount forward as you tighten. If you have an adjustable torque wrench, the mounting screws should be 15 INCH-POUNDS.

If no torque wrench is available, holding the short end of the T-15 wrench tighten about as tight as you can get it **holding the short end of the T-15 wrench!**

Rings:

Remove the ring caps, place the rings on the rifle in the location you think you want them, then place the scope in the rings and check for eye relief. A good rule of thumb is to have the rings as far apart as possible for your particular scope.

Once the rings are in the correct location, remove scope, push forward and tighten each ring (the 1/2" nut) finger tight, using your 65 INCH-POUND torque wrench tighten each nut. If you use a FOOT-POUND wrench, you will exceed the rating by 1200% BAD!!!

CAUTION: We discourage the use of a pointer or beam type torque wrench, they tend to be very inaccurate. Use a click or dial type.

If no torque wrench is available, using a 1/2" wrench, turn the nut 90° after finger tight. **NO MORE!**

Place the scope in the rings, put on the cap and screws, do not use Loctite, holding the short end of the T-15 wrench tighten about as tight as you can get it (**holding the short end of the T-15 wrench!**) make sure the gaps on both sides of the rings are equal.