

PRECISION RIFLE PRODUCTS

RETICLE LEVELLING INSTRUCTIONS

The Precision Rifle Products 'right height' scope tool can be used to level the crosshairs on a firearm optic easily and accurately.

Step 1:

Using the two saddles, long thumbscrews, nuts and only one base, assemble the two saddles back to back and install onto the base. (see figure 1)

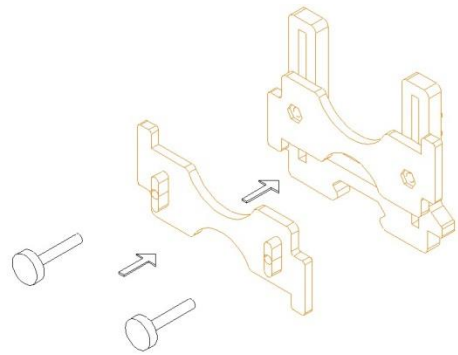
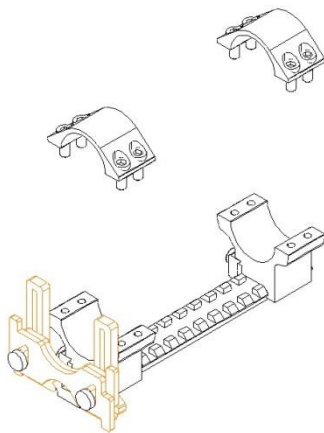


Fig 1



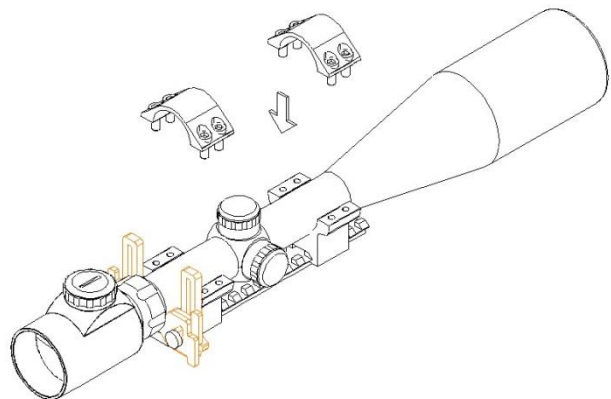
Step 2:

Attach the rings to the base and scope tool to the back of the rail, remove ring caps and slide combined saddle down to a height approximately 2-3 mm above ring height.

Step 3:

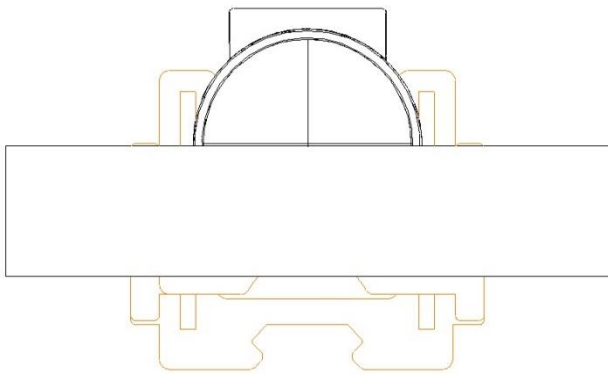
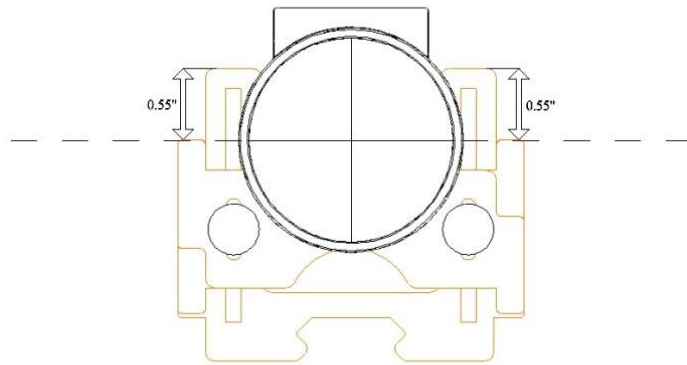
Install scope and ring caps, taking care to ensure that the ring cap bolts are left loose to allow rotation of the scope.

The scope will automatically push the tool down to the desired height.



Step 4:

Check that both side tabs of the scope tool are even by using a ruler or calipers and once verified as correct rotate the scope until the horizontal scope crosshairs are level with both the center height saddle tabs.



An easy way to check alignment is to use a straight edge or ruler by lining up the two saddle tabs and verifying that the crosshairs are level.

Once the crosshairs are in alignment, proceed with tightening the scope caps to the manufacturers' recommended torque settings.

Step 5:

To remove the tool simply undo the scope tool thumbscrews and disassemble.

If there is still not enough room to remove the tool, undo the ring base bolts and remove scope **or** loosen the front scope ring cap bolts (Not both as the rear ring retains the levelled scope angle), and the rear scope ring base bolt and remove scope with rings attached.

Once tool is removed install the scope and scope rings back onto the rail and retighten the front scope ring cap bolts to the manufacturers recommended torque settings.