HM17021 / HM17021S Mounting Instructions

- Install the adjustable base in the dovetail of the rifle with the pivot end toward the muzzle.
- If the receiver has a step down to the barrel, anchor the anti-walk pin over the front of the receiver. If the receiver and barrel are intrical, loosen the anti-walk pin retaining screw located in the front of the base and remove the anti-walk pin.
- Tighten the four side clamp screws enough to secure the base during the sight in process.
- Assemble the rings and scope on the base ensuring proper eye relief.
- Without adjusting the scope turrets, shoot the air rifle at a target 20 yards away.
- Measure the amount that the pellet is low from the aiming point.
- Slightly loosen the side clamp screws enough so the center section of the base can pivot.
- Loosen the elevation adjustment lock screw in the back of the base.
- Turn the elevation adjustment screw clockwise to move the pellet impact up. One full clockwise revolution will move the pellet impact up 7” at 20 yards.
- Retighten the four side clamp screws enough to secure the base again.
- Shoot the air rifle and measure the pellet impact.
- Once the impact is within 1” finish tightening the side clamp screws to 30 inch pounds.
- Tighten the elevation adjustment lock screw to 13 inch pounds.
- Finish sighting in your air rifle using the scope turrets.