



INSTALLING THE OMEGA ELITE ARROW REST

Fig 1.



Fig 2.



The Rest comes with an optional lock (shown in fig 2.), which can be installed for hunting and target use if desired. Attach the lock with the provided screws.

Fig 3.



Install the Rest assuring it is level and secure. Fig 3&4

Fig 4.



Set the centerline of the Rest to the centerline of the Bow.

Fig 5.



Rotate the actuator arm at least 1/4" then turn the screw clockwise until the arrow will not fall off the bottom finger. (Rotate the actuator arm back and forth to make the adjustment. The small adjustment screw pitch is too fine to overcome the action of the Rest.) This adjustment is to limit how far the fingers open, not how far they close. For large diameter x-cutter or Fatboy arrows, only adjust in until you can feel the screw touching on the inside of the Rest while it is in the open position.

When properly adjusted, the actuated rest should clamp the arrow with minimal pressure.

Fig 6.



To set rotation of arm, adjust the screw located at the bottom of the arm that clamps the shaft: loosening this screw allows you to rotate the arm.

Fig 7.



Install the provided string through the actuator arm and finger. Tighten the screw, do not over tighten.

Fig 8.



Tie in the string to the down buss cable using half of a D-Loop tie and clamp the cable to the down buss cable using the provided cable clamp. The clamp is optional, you may want to serve the string to the cable. The string should be tied in approximately 3" to 4" below the Rest depending on cam system.

Fig 9.



With the clamp screw finger tightened, draw the bow. The string should slip in the lever. Tighten the clamp screw with your fingers a little bit each time until it starts rotating the arm. The strategy is to tighten the clamp screw just tight enough to rotate the actuator arm but to let the string slip at the end of the rotation. Once the string is tight, the actuator arm rotates and clamps the arrow, let down and tighten the clamp screw with your fingers as tight as you can. Do not use an allen wrench, this could cut the string.

Note: When installing on Hoyt or similar bows with roller guards use the smaller horizontal bracket. (Note: Rests shipped after 6-9-09 are only shipped with the smaller bracket). Set the top of the arrow to the bottom of the 5/16-24 rest mounting hole in the riser, this will give you a center to half arrow knock high condition to paper tune a bullet hole.



Examples: