

AVALANCHE ARROW REST

The new *Avalanche* Fall Away arrow rest is designed to give bowhunters and target archers perfect vane and feather clearance. Its rugged construction and simple set up features will make it easy to tune your bow and keep it tuned.

Mount your rest to the side of your bow with the 5/16-24 x 3/4 button head screw. Be sure the mount is tight and secure. The arrow rest may be shipped with the arrow launcher in the down position. Move the arrow launcher to the up position and lock it in place with the axle lock screw located at the base of the axle block. (Figure 1) Slide the rest up or down using the slot in the mounting bracket to place the axle slightly below the shelf of the bow. Now loosen the lock collar and move the arrow launcher up or down to get the proper arrow height, and tighten up the lock collar against the stop. Next, loosen the set screws and slide the arrow launcher left or right to get your approximate center shot. Minor center shot adjustments can be made later using the micro adjust. Now loosen the axle lock screw located at the base of the axle block and the arrow launcher should spring downward toward your bow shelf.

Replace your cable guard slide with the slide that is provided with the arrow rest.

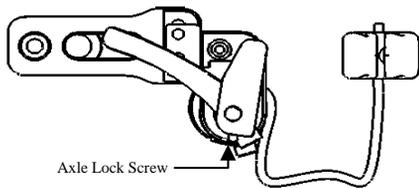


Figure 1

Feed the activation cord through the hole in the cable guard slide from the bottom up. Make sure that the cord does not go over either of the bow cables. The activation cord is extra long and will need to be shortened later, once the desired length is determined. (Figure 2)

Next, pull your bow to full draw and have an assistant mark the activation cord at the top of the cable slide. The cord should have all the slack taken up before marking. Do not pull the cord tight enough to stretch the spring prior to marking.

Next, tighten the set screw in the cable slide against the activation cord just tight enough that the launcher will come up and the cord will pull through when you draw the bow. Now draw the bow and let it down. Next, tighten up the set screws so that the cord does not pull through. (**DO NOT OVERTIGHTEN**) Now draw the bow again and have an assistant make sure that the launcher is all the way up against the stop. The object is to have the launcher come up as late as possible which will give you maximum clearance.

After you have shot the bow and are certain that you have the launcher coming up correctly, place a small knot in the cord above and against the cable slide. You can now trim off the excess from the cord. Be sure to leave a little extra, because any change of weight or launcher position will affect how the launcher comes up. If you intend to shoot broadheads, make sure the ramp moves up before the broadheads reaches the back of the bow.

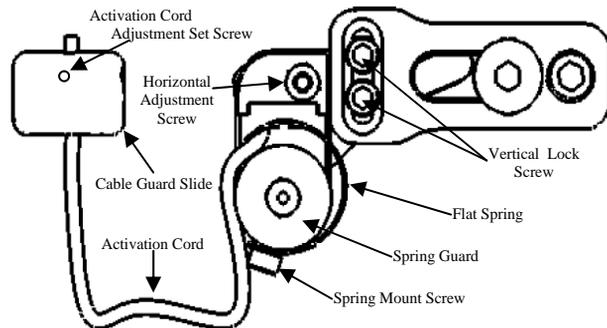


Figure 2

When the arrow is released, there is a slight delay provided by the flat spring that is attached to the activation cord. This delay will keep your arrow at the proper knocking height until it has started to move forward. The launcher will then move down and out of the way prior to the arrival of the fletching. The new flat spring can be attached to the tension adjustment knob in three different places to accommodate pulling either from the cable guard slide or from the down cable. Make sure that the angle of the cord will allow the spring to flex slightly as the bow reaches full draw.

If you decide to do any adjustments to your knocking height or center shot or if you wish to replace the standard launcher with one of our other launchers, first move the arrow launcher into the up position and lock it in place with the axle lock screw. This will make it easy for you to take your measurements with a bow square, etc.

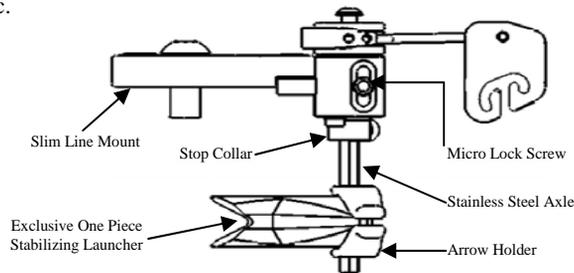


Figure 3