

SETTING UP YOUR BOW

For the best results it is always best to set up your AR bow properly. Here are some pointers to help you do it the way the experts do.

NOTE: When installing accessories, it is always best to use a removable thread locker such as Loctite™ 242 to insure that screws do not loosen during shooting.

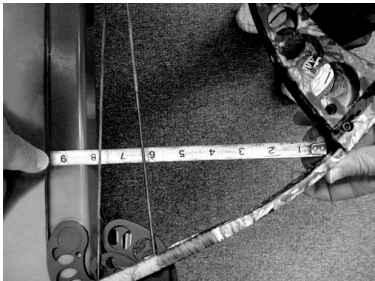
STEP 1: SETTING TILLER

It is important that both limbs of the bow are set the same. Here are two methods by which this may be accomplished.

METHOD 1: Turn both limb bolts in as far as they will go. Back each limb bolt out the exact number of turns until the desired draw weight is reached. However, never back the limb bolts out more than 4 turns, serious injury could result if backed out more than 4 turns.

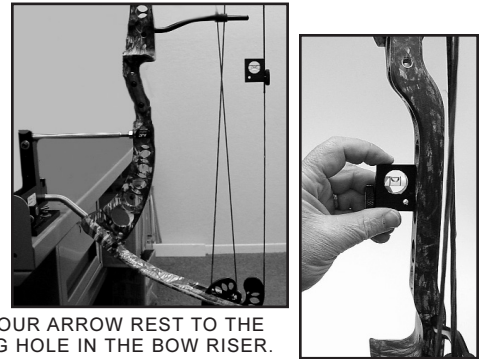


METHOD 2: Measure the distance from the string to the point where the limb and limb pocket join on both ends of the bow. These distances must be the same. If they are not, adjust the appropriate limb bolts until they are.



STEP 2: MOUNTING THE ARROW REST

Using a leveling vise, set the bow so that it is level in both directions. Using the string to level the bow from front to back and the area just above the shelf opposite the sight mounting holes to level the bow from side to side.



ATTACH YOUR ARROW REST TO THE MOUNTING HOLE IN THE BOW RISER.

METHOD 1: Using a laser attached to the sight mount holes and with an arrow in place, adjust the beam so that it strikes the center of the string close to arrow nock. Now, rotate the laser so that the beam strikes the arrow where it sets on the arrow rest. Adjust the arrow rest so that the beam is in the center of the arrow shaft. For a finer adjustment, rotate the laser so that the beam strikes the arrow shaft close to the tip of the arrow. The beam should be in the center of the arrow shaft. If not, make the necessary adjustment to the arrow rest.

