

SETTING UP YOUR HOYT RISER

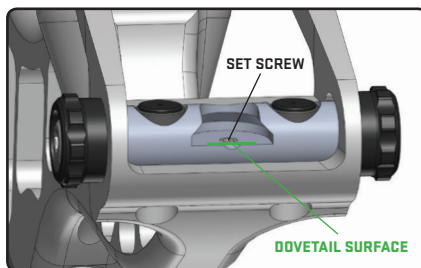
TO AVOID SERIOUS INJURY OR DEATH, FOLLOW THE SAFETY INFORMATION IN THIS INSERT.

This insert contains safety warnings and instructions preceded with **⚠️WARNING**, **⚠️CAUTION**, or **NOTICE**. **⚠️WARNING** indicates a hazardous situation which, if not avoided, could result in death or serious personal injury. **⚠️CAUTION** indicates a hazardous situation, which, if not avoided, could result in moderate or minor personal injury. **NOTICE** addresses safety practices not related to personal injury.

1. Loosen the set screw that is located in the center of the dovetail of both the top and bottom dowels. **NOTICE** DO NOT remove this set screw. Loosen the set screw a quarter turn.

⚠️CAUTION: Head of set screw must remain below the dovetail surface.

2. Place both top and bottom limbs into the riser, ensuring that both limbs are fully engaged into the dovetail and pocket.



3. Follow the work instructions on how to properly string your bow found on page 9 in your owner's manual. **NOTICE** See pictures below. It is extremely important that the tiller bolt is set flat against the limbs. If the tiller bolt does not sit flat against the limbs then manually push the tiller bolts heads down onto the limbs before stringing the bow.

⚠️WARNING: Ensure that the tiller bolt is set flat against the limbs before stringing your bow.



Tiller bolt in correct position. Tiller bolt head must sit flat against limb.

4. During the stringing process you may be required to manually push the tiller bolt heads flat against the limbs. This can change due to how far the tiller bolts are turned out. **NOTICE** Tiller bolts should never be turned out more than 6 full turns when starting with the tiller bolts screwed completely into the riser.

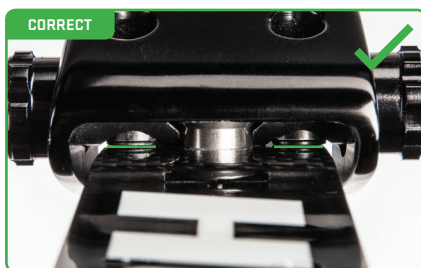
⚠WARNING: Manually push tiller bolt head flush against limb before stringing.



5. After the bow is properly strung, loosen the bolt side of the dowel. Do not remove the bolt. Lightly tighten cap screw side of the dowel. **NOTICE:** Do not overtighten cap screw side as this may result in damage to the cap screw. With the bolt side loosened, pull back the bow 2-3 times. This will rotate the dowel to be in the proper location and relationship to your tiller bolt. See photos below. **NOTICE:** Anytime you make a change in your weight, repeat Step #5 to ensure that the dowel and tiller bolt remain in proper orientation to each other.



⚠CAUTION: When bow is fully strung and the dowels are in correct position, the limb should sit flush on the adjustment pads of the dowel.



Dowel rotated in correct position when bow is fully strung. The limb sits flush against the adjustment studs.

6. After you have completed Step #5, tighten the bolt side of the dowels.

7. Once your dowels and tiller bolts are properly set, you should unstring your bow. **NOTICE:** Follow un-stringing bow instruction found on page 10 in your owners manual. Remove both limbs and tighten the set screw that is located in the center of your dovetail in both top and bottom dowels.