

# USE AND CARE INSTRUCTIONS FOR M-1 MILLENNIUM Series Climbing Stand By HUNTING SOLUTIONS

You must view the enclosed DVD before using your M-1 treestand. Warning: The weight limit for the M-1 is 300 pounds.

## DO NOT EXCEED THESE LIMITS

# **USER RESPONSIBILITY**

User is ultimately responsible for His/Her own safety. User must read, understand and follow these instructions. Failure to do so could result in serious injury or death. User must always be securely connected to the tree with a TMA certified fall restraint system before stepping onto stand. It is important to note that a treestand fall can occur at any time after leaving the ground. If after reading these use and care instructions there is any part you do not understand, contact HUNTING SOLUTIONS at 601-932-5832 for an explanation before using the stand. Keep instructions in a safe place and review annually.

Practice, Practice, Practice!! Practice using your new climbing stand at ground level. Platform level adjustments should be made at ground level only. Wear your entire hunting gear and safety harness while you practice climbing and shooting. You also need to practice in low light conditions, which are common in hunting.

#### SELECTING A SAFE TREE

Select a safe and healthy tree that has a diameter of no less than 12 inches and no more than 22 inches.

Your tree must be a healthy hardwood.

Your tree must not be wet, icy or slippery.

Your tree must be strait with no irregular shape.

Your tree must be on solid level ground, not wet or swampy.

Select your tree in day light.

Do not use a tree with loose or scaly bark or excessive vines.

Make sure the tree you have chosen or any surrounding trees do not lean or have any dead limbs that could fall on you or your stand.

Never rely on a branch for support.

Make sure the ground beneath your stand is free from rocks, stumps or fences.

Always make sure the length of the harness is minimized at all times.

Always have a suspension relief device on your person and readily available.

Never erect your stand on a utility pole or column or any manmade object.

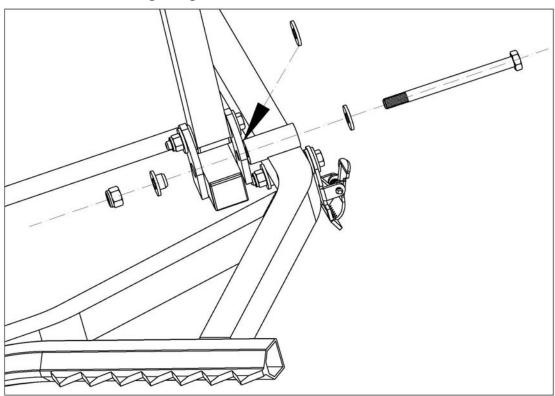
Never allow the tether strap to get under your chin or around your neck.

Failure to understand and follow these instructions can result in serious injury or death.

### **ASSEMBLY INSTRUCTIONS FOR M-1**

Your New M-1 requires that you attach the seat to the main frame.

Use the two 5/16 bolts, four washers, two bushings and two nuts provided to attach the seat as seen in the following diagram.



Note: That the seat has a yellow spreader bar that keeps it tensioned until assembly is complete. (Do not remove the yellow bracket until assembly is complete)



One you get the nuts started on the bolts you can remove the Yellow shipping bracket. Now you can finish tightening the nuts. The nuts should be snug, do not over tighten as these bolts are actually the seat hinge.

Make sure the seat folds up and down properly.

Save the yellow shipping bracket in case you ever need to disassemble the stand.

# Use Instructions for the Millennium M-1 Climbing Stand

After selecting a safe tree between 8" and 24" in diameter you can now assemble your stand into the climbing configuration. First disconnect the two cinch straps that hold the stand together for back packing take the seat portion and place the yoke into position and tighten knob making sure it seats properly as seen in Figure (1) repeat this with the platform portion of stand.



Figure (1)

Notice that the M-1 has cable adjustments on both sides of the stand. Only the cable on the left side of the stand can be disconnected to place around the tree. In order to Move the lightning adjuster slide to the top of the lightning slot you must remove the bungee that is holding the plastic plug in place as seen in figure (2) and pull the plunger knob seen in figure (3) this is a safety feature to prevent accidental disconnect. The plastic plug will remain on the cable. As seen in Figure (2A) with the slide at the top you can now disconnect cable end, place stand at base of tree and wrap cable around tree and place cable back into slide as seen in figure (4).



Figure (2)



Figure (2A)





Figure (3) Figure (4)

Now move cable slide down to first locking position as seen in figure (5) replace the plastic plug and attach bungee as seen in Figure (5A). At ground level slide the lightning adjusters back to take up slack in cable until the platform is tilted up slightly as seen in figure (6) After you have the adjusters in the correct position place some of your weight on the platform and tighten the adjuster knobs so they cannot be moved accidentally Note: These knobs do not have to be tight, just snug .Do not over tighten as this could damage the adjuster.



Figure (5)



Figure (6)



Figure (5A)



Figure (6A)

Make sure the adjuster knob is seated in the bottom of the lightning adjuster as seen in figure (6A). Rest the seat portion of the stand on top of the platform, it will rest on the L support brackets on the platform as seen in Figure (7). Now place the cable around the tree and connect the same as the platform. Now you can thread the stabilizer straps thru the buckle making sure they are not twisted as

in Figure (8). These straps prevent you from dropping the platform when climbing and are necessary to help you level the base during climbing. The tethers attaching the top portion of stand to platform must be at the proper length.







Figure (8)

WARNING: DO NOT USE STAND IF CABLE HAS BROKEN OR DAMAGED METAL STRANDS.

PART 2: Climbing with your M-1 climbing stand.

Now that your seat and platform section are attached to the tree, you are ready to climb. It is **MANDATORY** that you use a safety harness as you climb and be sure you have read the safety harness instructions and understand how to use properly.

Step1. Attach your harness to the tree as seen in figure (9). While climbing the harness should be adjusted according to the treestand movement to maintain the least amount of slack.

Step2. Position your feet under the foot climbing straps and adjust with tri-glides as seen in figure (10)

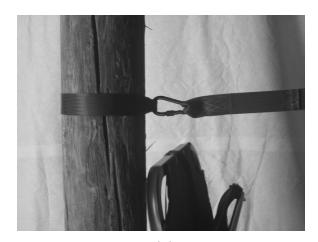


Figure (9)



Figure (10)

Step 3. To begin climbing raise the seat portion of the stand just below your waist as seen in figure (11) And grip the upright arms firmly as seen in figure (12)





Figure (11) Figure (12)

Step 4. With all your weight on the padded bar, disengage the platform by lifting the platform as seen in figure (13) ( Do not attempt to raise the platform more than 12 inches each time.)
Step 5. Reengage the platform by pressing the platform saw teeth against the tree and slowly transferring your weight onto the platform as seen in figure (14). Do not bounce or jump on the platform attempting to make it dig into the tree as this is not necessary and could cause the platform or seat portion to disengage from the tree.





Figure (13)

Figure (14)

Step 6. Before placing all your weight onto the seat portion or the platform be sure the cable is at the proper angle around the tree as seen in figure (15) and not like seen in figure (16).





Figure (15) Figure (16)

Step 7. As you climb you may need to use the lightning adjusters to keep the platform and seat level. To level the seat portion of the stand slightly loosen the black lightning adjuster knob seen in figure (17) then while pressing the stand against the tree and tilting the stand upward slide the lighting adjuster away from the tree to take up slack in the cable as seen in figure (18).

WARNING: Always make sure the knob is in the bottom of the lightning adjuster slot as seen in figure

(19) then tighten the knob.







Figure (17) Figure (18) Figure (19)

Step 8 to level the platform section of the stand snug the two stabilizing straps snug as seen in Figure (20). sit on the climbing bar and using your feet press the top of the platform against the tree as seen in Figure(21) and take up slack in cable with the lightning adjuster the same as you did for the seat portion of the stand.





Figure (20)

Figure (21)

Step 9 Once you are to the desired height (never climb over 15 feet above the ground as it is not necessary to go higher) tighten the stabilizing straps as seen in figure (22) this will stabilize the stand and prevent the seat portion from falling onto the platform if you stand up and bump it. You can raise or lower the seat portion to get the seat height that is most comfortable for you.



Figure (22)

Step 10 ENJOY YOUR HUNT.

Part 3: Climbing Down With Your M-1 Climbing Stand

Step 1. Fold up the seat and face the tree sitting on the climbing bar of the seat potion of the stand as in figure (23) and place the elastic climbing strap over your feet the same way you did to ascend the tree as seen in figure (24). KEEP YOUR SAFETY HARNESS SECURELY ATTACHED TO THE TREE UNTIL REACHING THR GROUND.





Figure (23)

Figure (24)

Step 2. Loosen the stabilizing straps to give you enough slack to lower the platform 10 -12 inches. Step 3. While firmly holding the seat climber uprights with your hands disengage the platform by lifting up and tilting the end of the platform closest to tree down as in figure (25) Lower the platform 10-12 inches and reengage the tree by rotating the edge if the stand closest to the tree upward. Now slowly transfer your weight back onto the platform as seen in figure (26). Warning: Do not bounce or jump on the platform or seat as this could cause the stand to inadvertently disengage from the tree.



Figure (25)



Figure (26)

Step 4 After transferring your weight back on to the platform you can now lower the seat potion of stand 10-12 inches by lifting up on the uprights causing the stand to tilt as in figure (27). After lowering seat portion of the stand 10 -12 inches reengage the tree by pressing the toothed potion of the stand into the tree and pushing down on the uprights. Now you can slowly put your weight back onto the climbing bar. Slide your safety harness strap down the tree as you descend keeping it about chest high.



Figure (27)

Step 7. As you climb down you may need to use the lightning adjusters to keep the platform and seat level.

To level the seat portion of the stand slightly loosen the black lightning adjuster knob seen in figure (17) then while pressing the stand against the tree and tilting the stand upward slide the lighting adjuster toward the tree to add slack in the cable as seen in figure (28).

WARNING: Always make sure the knob is in the bottom of the lightning adjuster slot as seen in figure (29) then tighten the knob.







Figure (29)

To level the platform section of the stand snug the two stabilizing straps snug as seen in Figure (30). sit on the climbing bar and using your feet press the top of the platform against the tree as seen in Figure (31) and add slack in cable with the lightning adjuster the same as you did for the seat portion of the stand. Make sure the platform and seat portion of stand are always tilted up slightly as in figure (32).







Figure (30) Figure (31) Figure (32) Repeat steps 2 thru 7 until you are safely on the ground.

NEVER DICONNECT YOUR HARNESS BEFORE REACHING THE GROUND.

Part 4 Back Packing / Carrying your M-1 Treestand.

Your M-1 treestand is designed to nest together as one unit to make transporting easy. Start by folding the platform section of the stand flat as seen in figure (33) Next fold the seat portion of the stand flat as seen in figure (34)



Figure (33) Figure (34)

Place the seat portion of the stand on top of the platform section as seen in figure (35) making sure it rest on the cradles on top of platform uprights pictured in figure (36)



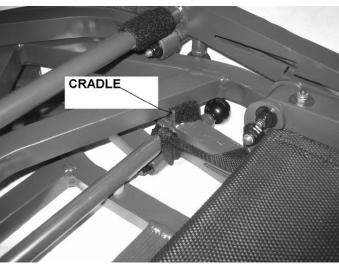


Figure (35) Figure (36)

Strap the two sections together with the two straps provided as seen in figure 37).



Figure (37)

Because of the quality construction techniques used in manufacturing, your Millennium Treestand is very durable under normal hunting conditions. However since all hunting equipment that is exposed to the elements requires some maintenance and care, the following guidelines for caring for your treestand should be used. **DO NOT** leave your treestand outdoors when it is not being used. **Any tubing that is allowed to fill with rainwater and freeze WILL rupture and burst, DO NOT use your treestand if this happens.** 

The powder coat finish that is applied at the factory is very durable and should only need touch ups in areas of heavy wear or accidental impact.

Should you damage any part of your Millennium treestand, contact you're nearest authorized Millennium dealer or the factory to obtain the proper corrective action procedure and/or replacement parts for the treestand. Unauthorized repairs, modifications, or alterations will void the warranty and could degrade the integrity of the treestand. You must perform periodic inspections of the treestand for

damage.

WARNING: <u>DO NOT</u> use the treestand if <u>ANY</u> obvious or suspected damage is observed. It is <u>VERY</u> IMPORTANT to inspect the cable on your climbing treestand to ensure that there is no sign of frayed, damaged or broken strands. If <u>ANY</u> such damage is noticed, you must replace your cable IMMEDIATELY. NOTE: The plastic covering on the cables serves *ONLY* as a noise reducer. Over time your cable cover will begin to wear. This is normal.

**CAUTION:** Look for nicks, gouges, cuts, cracks, bends, corrosion or similar damage that can be the result of improper use or accidental damage. For instance, this could occur if someone else used the treestand without knowledge of its proper use, or if the treestand were dropped, hit by a motor vehicle or subject to corrosive conditions, etc. Millennium treestands have the highest structural integrity by design, material selection and manufacturing techniques, but as its owner, only your continued care will assure trouble free performance. When the above mentioned guidelines are followed, your Millennium Treestand will provide years of successful hunting.

#### **Harness Suspension**

It is necessary and very important that someone knows your hunting location and time of return. It is also very important that you carry (on you person) emergency communication devices such as a cell

phone, two-way radio, whistle, signal flare or preferably a PLD (Personal locator device – FCC approved July 2003). When triggered, a PLD will transmit an emergency signal to local rescue teams identifying your location via satellite GPS coordinates. Wilderness outfitters and the internet are sources for these PLD's. Suspension trauma or blood pooling can occur when suspended motionless in a harness for periods of time. This can lead to unconsciousness. WARNING: IF YOU HAVE TO HANG IN THE TREE BEFORE HELP ARRIVES, YOU NEED TO EXERCISE YOUR LEGS BY PUSHING OFF FROM THE TREE OR BY USING THE ENCLOSED SUSPENSION RELEIF STRAP. SEE THE TREESTAND HARNESS INSTRUCTIONS AND THE ENCLOSED INSTRUCTIONS FOR MORE INFORMATION.

Self extraction may be necessary in the unfortunate situation that A) No one knows your location, B) Your communication efforts are exhausted, and C) You're confident that you have the strength, dexterity and ability to perform self-extraction and D) You decide this is your "absolute last resort". It is necessary to carry a device to assist with this self-extraction. Simple devices such as screw in steps or a rope will allow you to remove the weight from your harness. This may enable you to return to the treestand/ladder/climbing steps or slowly descend the tree.