



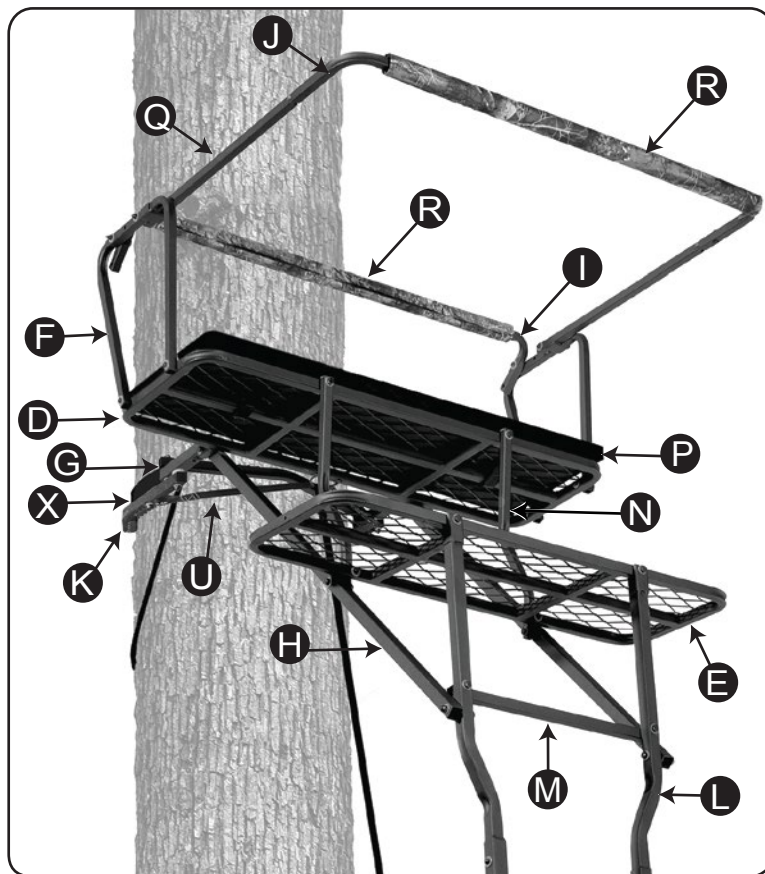
**REALTREE®**

# MODEL: RTLS-503

## 15' Two-man Ladderstand

- Always Wear a Safety Harness with this Product
- Weight Limit: 500 lbs. Two Person, 300 lbs. Single Person
- Practice Using at Ground Level
- Tree Size: 9"-18" diameter

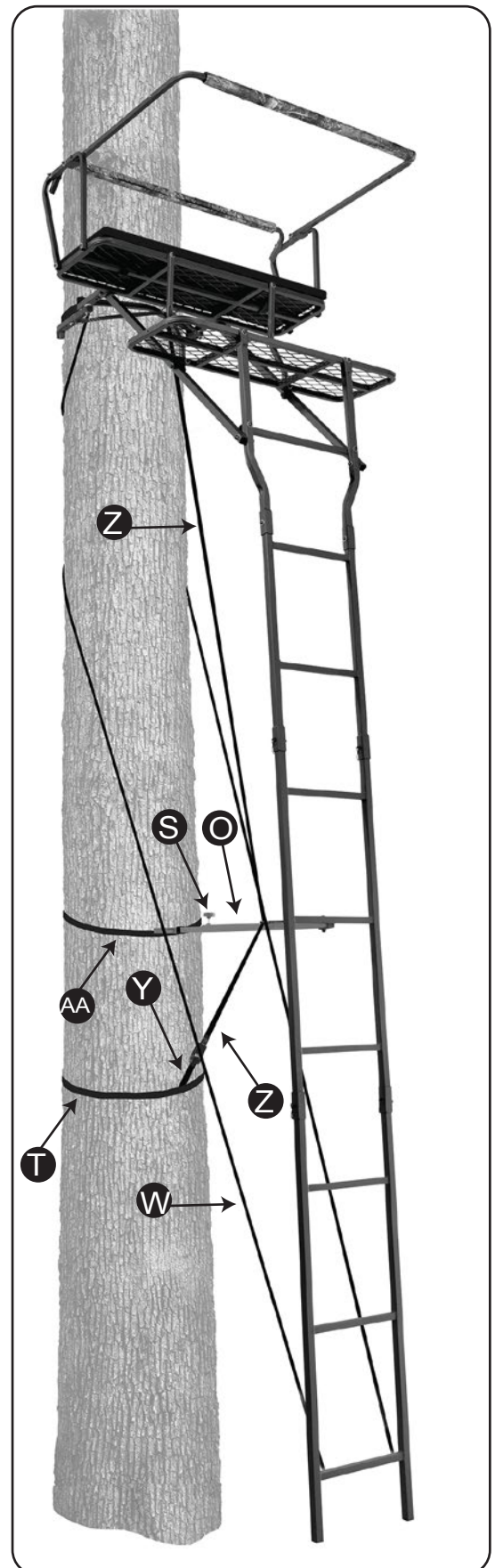
## Instruction & Safety Manual



### WARNING

Every year serious injury or death can occur from hunting related accidents. To ensure your safety, please COMPLETELY read and follow this safety manual and ALL warning labels BEFORE assembling, installing or utilizing this product.

**DO NOT USE THIS PRODUCT BEFORE FULLY UNDERSTANDING ALL SAFETY WARNINGS AND INSTRUCTIONS.** If you have questions, are unsure about any information or need additional information concerning your product, contact our customer service department at 1-866-972-6168 or visit [www.primalvantage.com/realtree](http://www.primalvantage.com/realtree). Keep and maintain this safety and instruction manual in a safe location for future reference.



# Treestand Safety Warnings

Please read the following instruction manual and warnings labels completely before utilizing this product. Failure to understand and execute the instructions and warnings may result in serious injury or death. In the event of an accident, have a plan for rescue, including the use of devices that may be easily reached while suspended.

**ALWAYS** read and understand all warnings and instructions. Watch the Safety Video through the QR Code located on the product and packaging in its entirety before doing anything with this product including assembly, installation etc. before each use of this product. Failure to read and understand all warnings and instructions and QR Code material may result in serious injury or death. Contact a Customer Service Representative with any questions you may have.

**NEVER** exceed total weight limit of **500 lbs.** **DO NOT** use if your combined weight with all of your individual hunting gear and any accessories exceeds **500 lbs.** Use of tree stand over the weight limit may result in serious injury or death.

**DO NOT** use this tree stand while under the influence of alcohol, medication or any illegal substances. Use of tree stand while under the influence of any of these substances may result in serious injury or death.

**NEVER** use this treestand during inclement weather. **DO NOT** use tree stand during thunderstorms, snowstorms, hurricanes, tornadoes or any other weather conditions that include (but not limited to) lightning, icy conditions, or high winds that could create slippery or dangerous situations. End your hunt and return to the ground if inclement weather conditions arise.

**NEVER** use treestand if you are feeling ill, nauseous, dizzy or if you have a prior condition that could cause a problem. i.e., heart condition, joints that lock-up spinal fusions, etc., or if you are not well rested and alert. Physical ailments can reduce your ability to safely install, utilize, and remove your treestand. Please consult a physician prior to use.

**NEVER** use this tree stand if you have a history of health problems such as (but not limited to) heart problems, back problems, high blood pressure, impaired vision, equilibrium impairments, are afraid of heights, have been advised by a doctor or physician not to climb. If you are not physically fit, well rested, and alert, or if you have any other physical or mental condition that would impair your ability to properly use this treestand.

**NEVER** use this tree stand on a tree that is dead, leaning, diseased, loose barked or on a utility pole as the tree may fall, break, or uproot and may result in serious injury or death. **NEVER** rely on a branch for support.

**NEVER** jump or bounce on the treestand's platform or ladder sections to seat it to the tree. Instead, step firmly on the first rung of the bottom ladder section to set the ladder into the ground before proceeding to climb the ladder.

**NEVER** transport any of your equipment with yourself while ascending or descending the tree. You will need to have two hands free during ascending and descending for safety. Use a haul line to pull up your firearm (unloaded, chamber opened with safety lock engaged, barrel facing towards the ground), bows, arrows, knives or any other equipment to your tree stand once you have reached your desired hunting height. **ONLY** pull up hunting equipment after the tree stand has been secured to the tree and after you and your harness have been secured to the tree. Prior to descending, lower your equipment on the opposite side of the tree from which you are climbing. Make sure that the unloaded firearm's safety lock is engaged and the gun barrel is pointing towards the ground.

**ALWAYS** hunt with a plan and a buddy. Before you leave home, let others know your exact location, when you plan to return and who is with you.

**ALWAYS** carry emergency signal devices such as a cell phone, walkie-talkie, whistle, signal flare, PLD (personal location device) and flashlight with you at all times and within reach even while you are suspended in your harness. Watch for changing weather conditions. In the event of an accident, remain calm and seek help immediately.

**ALWAYS** inspect the tree stand and the Fall Arrest System (FAS) (Harness) for signs of wear or damage **BEFORE** each use. Also inspect to ensure that nuts and bolts are secure. Pay special attention to the harness and straps, guaranteeing that nothing has been frayed or severed. Destroy all products that cannot be repaired by the manufacturer. Contact a Customer Service Representative for replacement parts. The Fall Arrest System **MUST** be discarded and replaced after a fall has occurred.

## **DO NOT ATTACH YOUR FULL BODY HARNESS TO YOUR TREESTAND.**

**NEVER** modify your treestand in any way by making repairs, replacing parts, or altering adding or attaching anything to it except if explicitly authorized in writing by the manufacturer. Improper installation or adjustment may cause serious injury or death. Remove all contents from box. Inspect for any damaged or missing parts. If any parts are missing or damaged, you must only use certified replacement parts. Using any other replacement parts will void product warranty. **THERE ARE NO EXTRA PARTS.** All parts **MUST** be used to ensure the safety of you and your stand. If you think parts are missing or damaged, **STOP IMMEDIATELY** and contact our Customer Service Department. Using the tree stand with missing or damaged parts may result in serious injury or death. **DO NOT** return this product to the retailer. Contact a Customer Service Representative if you have any missing, damaged or extra parts.

**ALWAYS** keep instructions in a safe place and review before each use. It is the responsibility of the treestand owner to furnish the complete instructions to anyone who borrows or purchases the treestand from you. The QR Code located on your product and packaging is linked to a treestand hunting video. View it in its entirety prior to using this product.

**NEVER** use this treestand for any use other than hunting. Our treestands are designed for hunters to wear a Full Body Harness. If you are not completely comfortable and confident with your ability to safely install, ascend, hunt and descend using a Full Body Safety Harness and this treestand, **DO NOT PROCEED.**

**NEVER** use this treestand for trimming trees.

**NEVER** fall asleep in your stand as you may fall out resulting in serious injury or death.

**ALWAYS** be sure to re-tighten all bolts **BEFORE** each new use of treestand.

**ALWAYS** have a minimum of three people present when installing or removing this treestand.



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**Customer Service Department 1-866-972-6168**

**[www.primalvantage.com/realtree](http://www.primalvantage.com/realtree)**

# Treestand Safety Warnings

**NEVER** adjust your stand while in use. Practice the attachment of this treestand at ground level before using in a hunting environment. **ALWAYS** ensure that you and your treestand are safely secured to a healthy tree. Your tree stand **MUST** be attached tightly to the tree and secured in place. If the stand is not secure, it may shift while in use, resulting in serious injury or death.

The Installation Cross Straps and Truss Assembly System **MUST** be properly installed before each use of the treestand.

**ALWAYS** inspect every ladder section connection every time you use the stand before you leave the ground. If ladder sections are separating, with the help of at least two other people, lower the stand to the ground, make adjustments, and reinstall.

**ALWAYS** check the ground below the tree stand to make sure it is firm and level. Sloping ground or uneven terrain (one side of a rock or root) can cause your tree stand to tilt or shift.

**ALWAYS** maintain three points of contact when climbing the tree stand. (Two feet and one hand **or** one foot and two hands.)

**ALWAYS** lean forward as you climb and attach your harness to the tree before securing the platform to the tree and stepping onto the platform.

**DO NOT** leave your treestand outside since weather or animals may cause damage. Tree growth can also cause stress and damage straps and buckles. It must be stored inside, free of moisture, when not in use.

**NEVER** wear jewelry or loose fitting clothing, which can cause hazardous conditions. Clothing may be caught in your equipment and cause you to fall. You must always wear non-slip or rubber boots. Shoelaces must be tucked into your boots. Rings and necklaces **MUST NOT** be worn.

**NEVER** let children use this treestand without adult supervision. This treestand is not a toy. No one under the age of 18 should attempt to use this product without direct adult supervision.

**DO NOT** use tree stand if any nuts or bolts or parts are loose, bent, or crooked.

**ALWAYS** know your physical limitations. Don't take chances. If you start thinking about how high you are, don't go any higher. Instead, choose a minimum height that will allow for safe, effective and comfortable hunting.

**ALWAYS** lean **forward towards the tree** as you climb and attach your harness to the tree **BEFORE** securing the platform to the tree and stepping onto the platform. **NEVER** lean out from the treestand for any reason.

**ALWAYS** wear a Fall Arrest System (FAS) (Harness) consisting of a full body safety harness after leaving the ground. A Full Body Harness that meets the requirements of ASTM Test Method F2337 **MUST** always be connected to yourself and the tree during ascending, hunting and descending. Single safety belts and chest harnesses are no longer allowed and should **NEVER** be used. If you are not wearing a Full Body Harness properly attached to the tree, that is protecting you from a fall, **DO NOT leave the ground**. Failure to wear your Full Body Harness may result in serious injury or death. Be aware that falls can occur at anytime after leaving the ground.

**ALWAYS** read and understand the manufacturer's Warnings, expiration date (if applicable) and instructions on how to use and how to properly adjust the harness. Practice the use of a full body safety harness at ground level in the presence of a responsible adult to experience the feeling of hanging suspended before using in a hunting environment. Failure to follow harness instructions may result in not being able to return to the stand and being suspended in a harness after a fall, or serious injury or possibly death. If the hunting location is unknown by anyone and communication efforts are unsuccessful, you **MUST** have a personal plan for rescue/escape because prolonged suspension in a harness may be fatal. It is important to exercise the legs by pushing against the tree or doing other forms of continuous leg exercises to avoid blood pooling while being suspended. Hunters with varying degrees of physical fitness may require different plans to recover/escape the effects of prolonged suspension. Have a personal plan and practice it in the presence of a responsible adult before leaving the ground. No one escape/rescue plan will work for every hunter on every tree in every circumstance. Only you can determine the best recovery/escape plan for your situation before leaving the ground.

**ALWAYS** have a suspension relief device on your person and readily accessible while using a harness. These devices allow the user to relieve the load on the lower extremities if suspended in a harness and help maintain circulation in the legs, mitigate suspension trauma (blood pooling) or allow descent to the ground. Several optional products/systems are available that offer self-recovery or self-extraction from a fall when suspended in a harness. Some systems automatically descend the user while others allow user control. One of these products/systems can be considered for use as an additional safety precaution against prolonged suspension and suspension trauma. Be sure to follow the manufacturers' instructions on the safe use of these products/systems.

Hunt from the ground when self-recovery escape is absent. There is time to make a correct decision on what action to take if a fall occurs while wearing a full body harness. It is important to remember **"DO NOT PANIC."** Remain calm and implement your practiced rescue, relief and recovery plan.

**NEVER** allow the tether strap to get under your chin or around your neck. The length of the harness tether **MUST** be minimized at all times. It should be adjusted so that it is above the head with no slack (snug) in the sitting position and you should have the minimum amount of slack possible when climbing.

**NEVER remove any safety warning stickers from this product.**

**Safety must be your first priority during the use of this product.**



**WARNING**

**DO NOT** use this ladderstand without reading and following all warnings and instructions before each use. Failure to do so may result in serious injury or death.

**ALWAYS** inspect your ladderstand before each use. **DO NOT** use if parts are missing, worn, or damaged.

**ALWAYS** wear a Full Body Harness while using this ladderstand. Failure to wear a full body harness while using this ladderstand may result in serious injury or death.

**DO NOT** exceed the ladderstand's weight limit. The weight limit includes your body weight as well as the weight of your gear. Exceeding the ladderstand's weight limit may cause the treestand to break or fail resulting in serious injury or death.

**NEVER** stand on treestand seat or of these parts may cause treestand to break or fail resulting in serious injury or death.

**NEVER** use ladderstand after rain or moisture. The ladderstand may become slippery and result in serious injury or death.

**NEVER** use ladderstand during inclement weather. **DO NOT** use treestand during thunderstorms or any other weather conditions including (but not limited to) lightning, freezing rain, high wind that could create slippery or dangerous conditions.

**DO NOT** use ladderstand under the influence of alcohol, drugs, or medication. Use of alcohol, drugs, or medication may result in serious injury or death.

**NEVER** use ladderstand if you have dizzy spells, a heart problem, are afraid of heights, have been advised by a doctor or other health care provider not to climb, or have any condition that would impair your ability to climb up or down or use treestand as it could result in serious injury or death.

**NEVER** remove or deface ladderstand warning labels. Replacement labels can be obtained from the address below.

## Choosing A Safe Tree

- **ALWAYS** thoroughly inspect the tree before installing your product. **DO NOT** install your **TREE/LADDER STAND** onto any dead or unsafe tree, telephone or utility pole, structural column, or man-made structure. Doing so may result in serious injury or death.
- **ALWAYS** select the proper tree for use with your **TREE/LADDER STAND**. Select a live straight tree that fits within size limits recommended (minimum tree diameter must be no less than 9 inches and maximum of 18 inches.). **DO NOT** rely on a branch for support.
- **DO NOT** select a tree in the dark or choose a tree in close proximity to a fence. You must not have any stumps or rocks beneath your tree.
- **NEVER** use **TREE/LADDER STAND** on a tree that is dead, diseased, leaning or on wet and uneven ground as the tree may fall, break or uproot.
- Your tree must not be wet, icy or slippery or on wet, swampy, or loose ground that allows the tree to be unstable. Check the ground under **TREE/LADDER STAND** to ensure it is firm and level.
- Be sure you have a level stand platform. Your tree must not lean or have any irregular shape.
- Tree must not have any loose or scaly bark or excessive vines, nails, screws, or any other sharp objects protruding that may sever webbing on product. Any surrounding trees must not lean or have dead limbs that may fall onto you or your product.
- **NEVER HURRY!! HURRYING CAUSES ACCIDENTS!!** While climbing a **TREE/LADDER STAND**, make slow, even movements no more than ten to twelve inches at a time. Make sure you have proper contact with tree and/or **TREE/LADDER STAND** every time you move. On ladder tree stand, **ALWAYS** maintain three points of contact with each step up the ladder and **ALWAYS** lean forward as you climb.

Several treestands are equipped with a footrest, armrests and/or shooting rail. Neither the footrest, armrests nor the shooting rail have been designed to support a user's weight. Under **NO** circumstances should you place more than fifteen (15) pounds of weight on these structures. Doing so will put the user in serious risk of injury or death.

## Proper Care And Maintenance:

- Inspection for defects (damage, rot, corrosion, cracks, freezing, excessive heat, etc.) before every use is required. Do not use if damage is detected or suspected.
- We recommend replacing all hardware/cables/nuts/bolts/clips on your tree stand every two (2) years or sooner if inspection finds it necessary. Use only Acheson Harriman Swan, LLC approved replacement straps and parts. Use of any other straps or parts, will be viewed as a modification to the product. Any modification will void the warranties and relieve Acheson Harriman Swan, LLC from all liabilities. Failure to follow these instructions may result in serious injury or death.
- **DO NOT** overtighten the hardware. **DO NOT** use a socket wrench. This can lead to structural damage and may negatively affect the performance of your stand. Failure to follow these instructions may result in serious injury or death.
- All photos are taken from the front view unless otherwise noted.
- In most cases, bolts come with two nylon washers. One washer will be placed against the bolt head the other washer will be placed against the nut.



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# MODEL: RTLS-503

## 15' Two-man Ladderstand

- Always Wear a Safety Harness with this Product
- Weight Limit: 500 lbs. Two Person, 300 lbs. Single Person
- Practice Using at Ground Level
- Tree Size: 9"-18" diameter



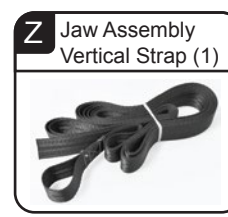
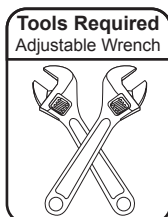
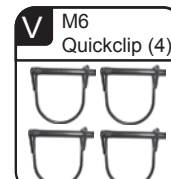
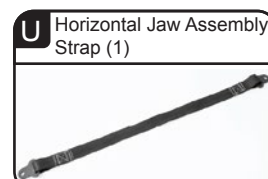
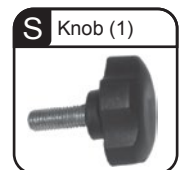
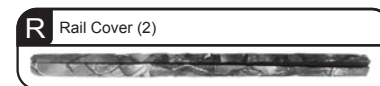
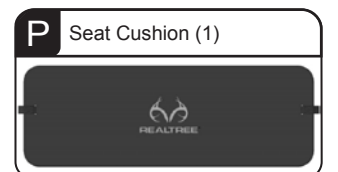
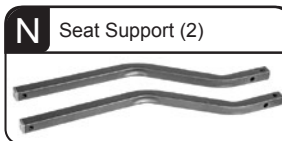
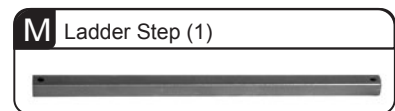
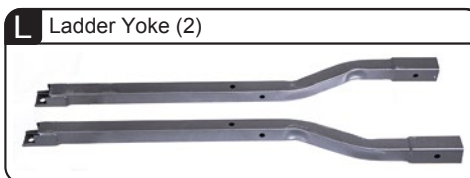
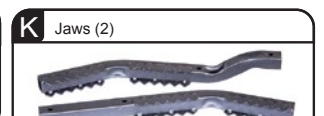
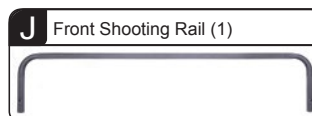
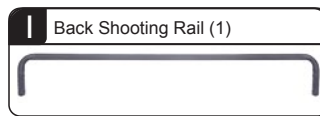
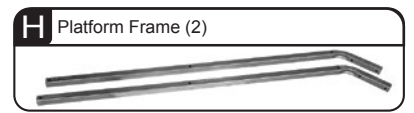
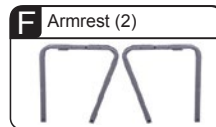
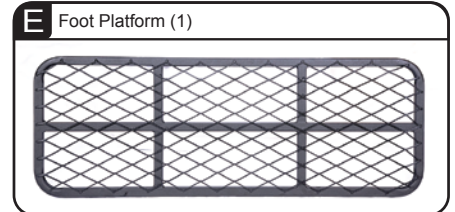
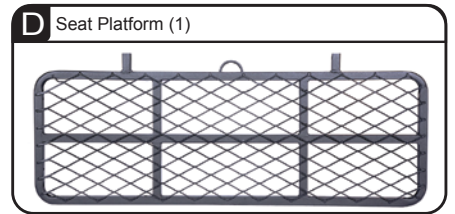
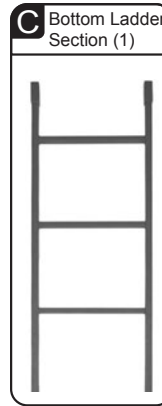
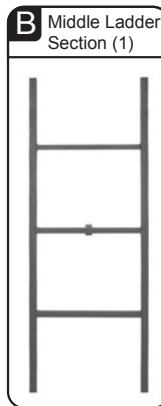
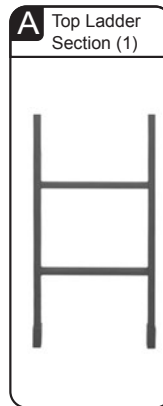
### PARTS LIST

<b>A</b>	1 Top Ladder Section.....	Part # PXTLS-555
<b>B</b>	1 Middle Ladder Section.....	Part # PXMLS-555
<b>C</b>	1 Bottom Ladder Section.....	Part # PXBLS-555
<b>D</b>	1 Seat Platform.....	Part # PXSP-555
<b>E</b>	1 Foot Platform.....	Part # PXFP-555
<b>F</b>	2 Armrests.....	Part # PXAR-555
<b>G</b>	1 Tree Brace.....	Part # PXTB-555
<b>H</b>	2 Platform Frames.....	Part # PXPf-555
<b>I</b>	1 Back Shooting Rail.....	Part # PXBSR-555
<b>J</b>	1 Front Shooting Rail.....	Part # PXFSP-555
<b>K</b>	2 Jaws.....	Part # PXJW-555
<b>L</b>	2 Ladder Yokes.....	Part # PXYL-555
<b>M</b>	1 Ladder Step.....	Part # PXLS-555
<b>N</b>	2 Seat Supports.....	Part # PXSS-555
<b>O</b>	1 Stabilizer Bar.....	Part # PXSB-555
<b>P</b>	1 Seat Cushion.....	Part # PXSC-555
<b>Q</b>	2 Shooting Rail Sides.....	Part # PXSRs-555
<b>R</b>	2 Rail Covers.....	Part # PXRC-555
	2 Safety Harnesses.....	Part # 2021

### HARDWARE BOX P/N 502H

<b>S</b>	1 Knob.....	Part # PXKB-555
<b>T</b>	1 Jaw Assembly Tree Buckle.....	Part # PXJA-555
<b>U</b>	1 Horizontal Jaw Assembly Strap.....	Part # PXAS-555
<b>V</b>	4 M6 Quickclips.....	Part # 1615
<b>W</b>	2 Installation Straps.....	Part # PXIS-555
<b>X</b>	1 Ratchet Strap.....	Part # PXR-555
<b>Y</b>	1 Jaw Ratchet Strap.....	Part # PXJR-555
<b>Z</b>	1 Jaw Assembly Vertical Strap.....	Part # PJAVS-555
<b>AA</b>	1 Stabilizer Buckle Strap.....	Part # PXBS-555
<b>75</b>	2 M8x75mm Bolt w/3 washers.....	Part # 1275
<b>65</b>	2 M8x65mm Bolt.....	Part # 1285
<b>60</b>	8 M8x60mm Bolt.....	Part # 1260
<b>50</b>	8 M6x50mm Bolt.....	Part # 1050
<b>53</b>	2 M6x50mm Bolt.....	Part # 1053
	w/ 3 washers	
<b>40</b>	2 M6x40mm Bolt.....	Part # 1040
<b>25</b>	2 M6x25mm Bolt.....	Part # 1025
<b>45</b>	5 M8x45mm Bolt.....	Part # 1245
<b>55</b>	4 M8x55mm Bolt.....	Part # 1255

= NOT PICTURED IN THIS MANUAL



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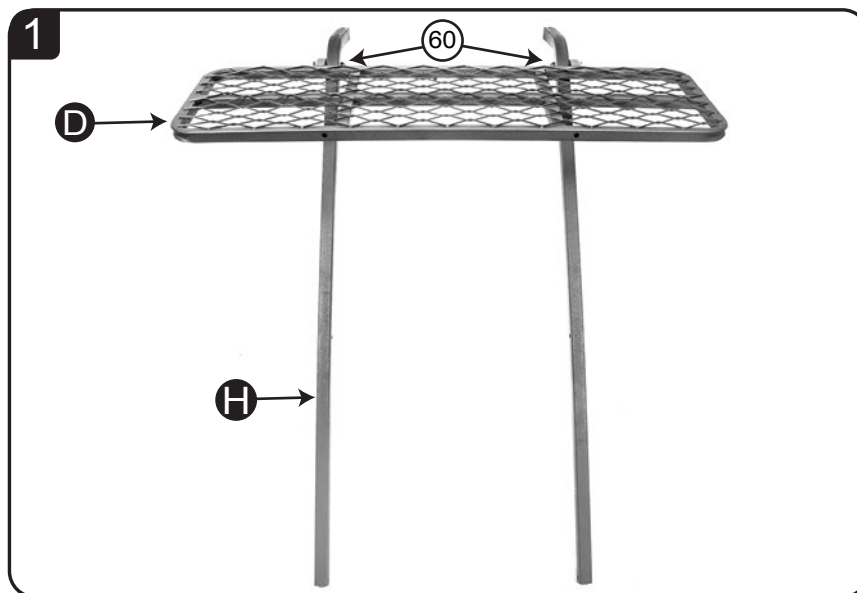
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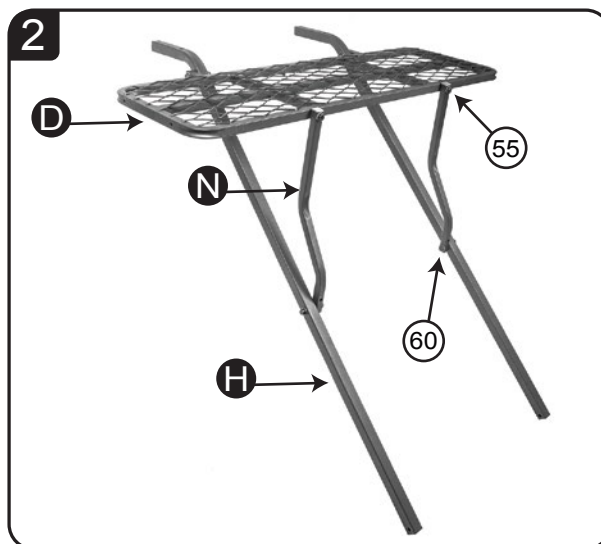
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**ALL PHOTOS TAKEN FROM FRONT VIEW UNLESS OTHERWISE NOTED**

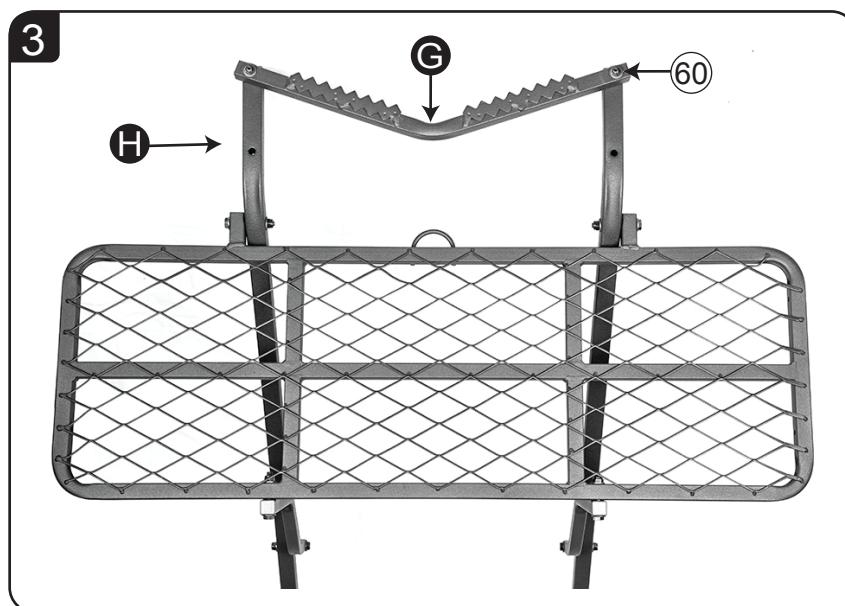
Remove all contents from packaging and make sure all parts are present before attempting to assemble.  
Tighten all bolt connections by hand first and then when fully assembled, go back and tighten with a wrench.



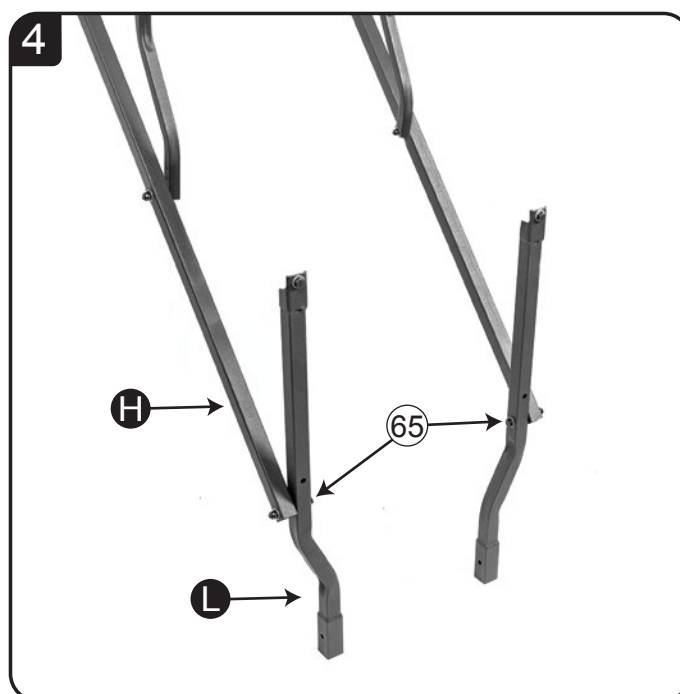
**1** Attach Seat Platform **D** to Platform Frames **H** using **2-M8X60mm bolts (60)**



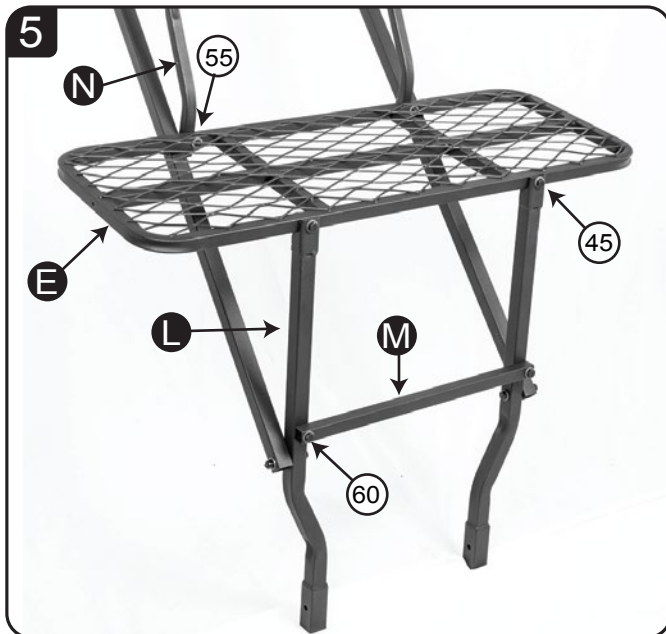
**2** Attach Seat Supports **N** to Seat Platform **D** using **2-M8X55 bolts (55)** and to the Platform Frames **H** using **2-M8X60 bolts (60)**.



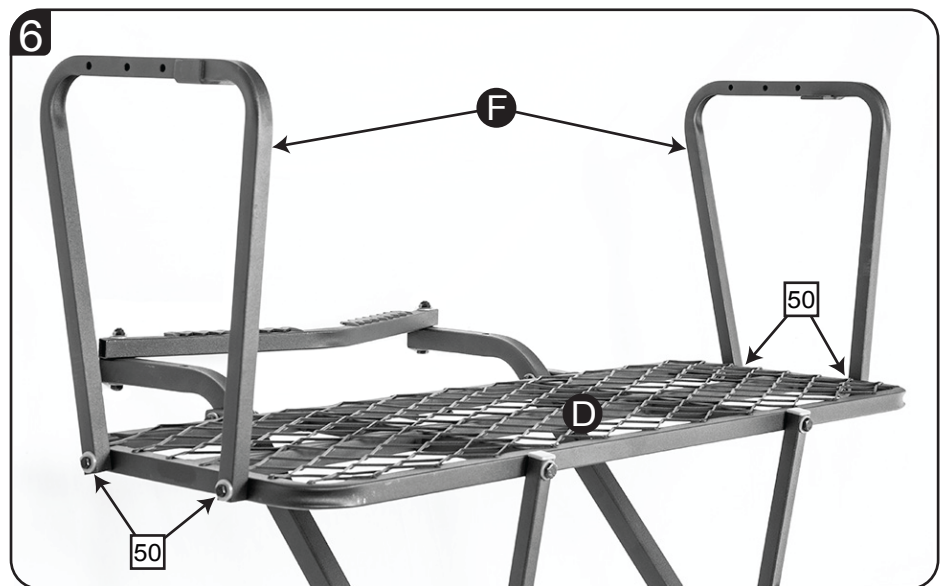
- 3** Attach Tree Brace (G) to the top ends of the Platform Frames (H) using **2-M8X60 bolts (60)**. Make sure the **2-M8X60 bolt (60)** are inserted from the bottom up and the nut is on top.



- 4** Attach Yokes (L) to the bottom of the Platform Frames (H) using **2-M8X65 bolts (65)**.

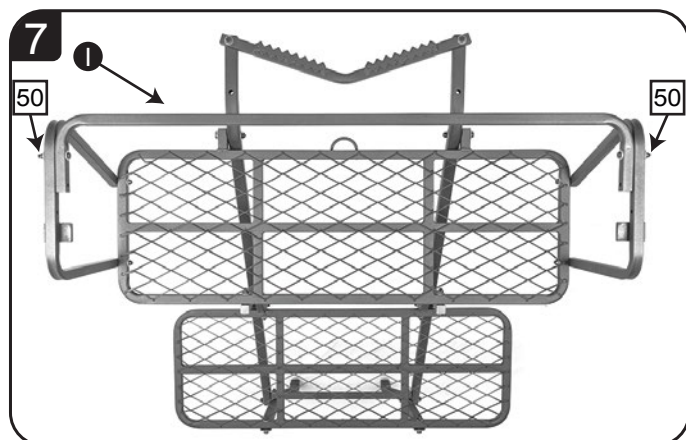


**5** Attach Foot Platform **E** to the bottom of the Seat Supports **N** using **2-M8X55 bolts (55)**.  
Attach top of Yokes **L** to the Foot Platform using **2-M8 X 45 bolts (45)**.  
Attach Ladder Step **M** to the front of Ladder Yokes **L** with **2-M8x60mm bolts (60)**.

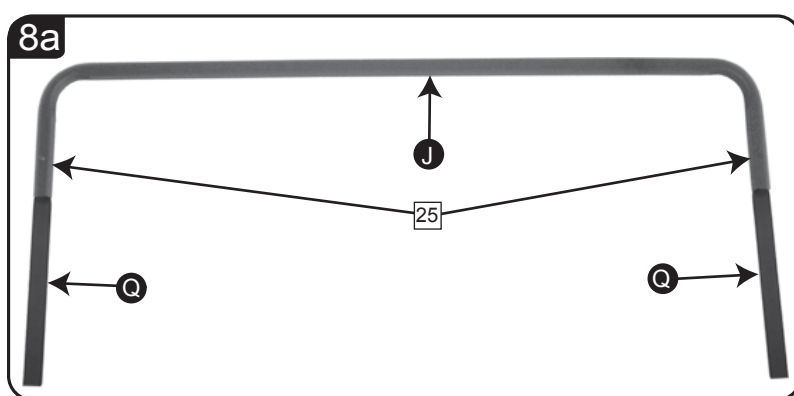


**6** Attach Armrest **F** to the Seat Platform **D** using **2-M6X50 bolts (50)** on each side.

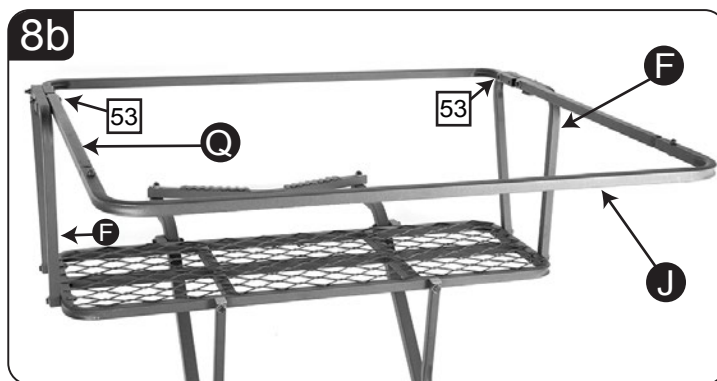




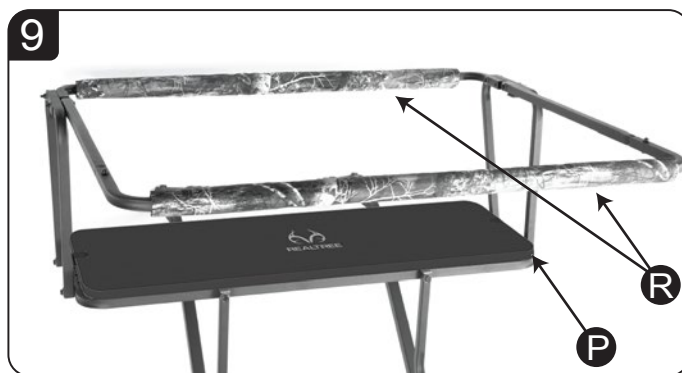
**7** Attach Back Shooting Rail **1** using **2-M6X50 bolts 50**.



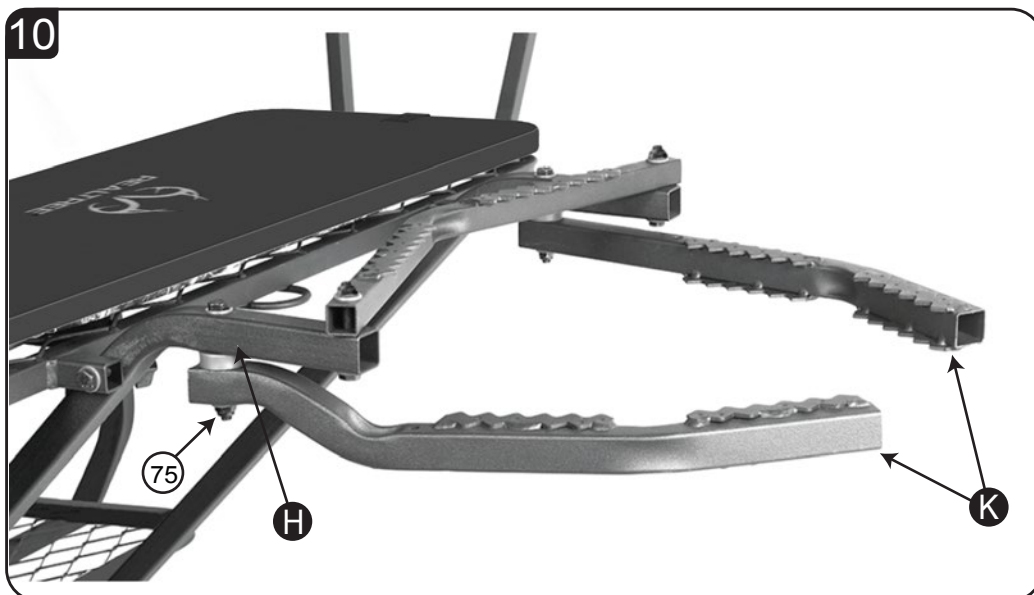
**8A** Insert Shooting Rail Sides **Q** into front Shooting Rail **J** and secure with **1-M6x25mm bolt 25** on each side.



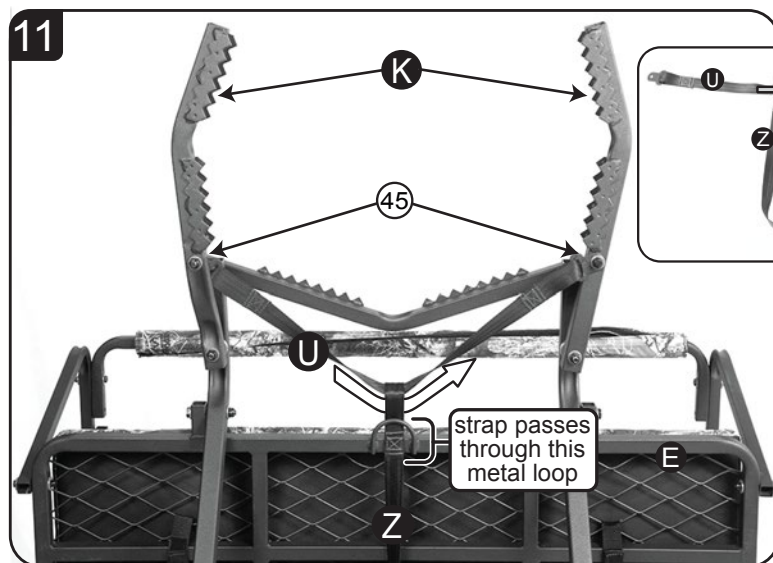
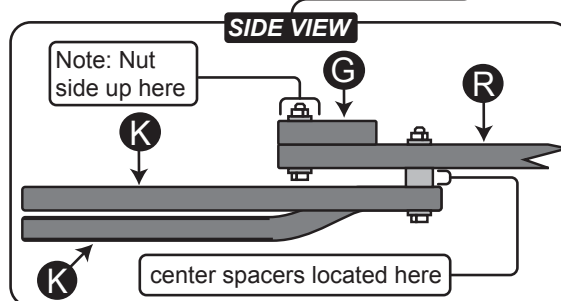
**8B** Attach combined Shooting Rail **J Q** to the Armrest **F** using **2-M6x50mm bolt w/3 washers 53** on each side.



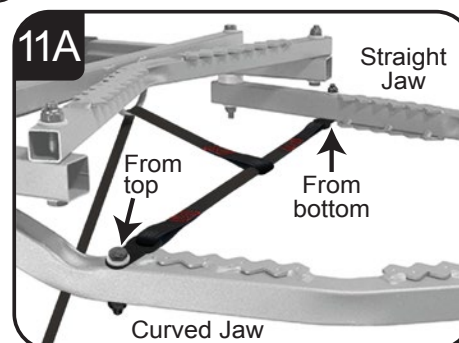
**9** Attach Rail Covers **R** and Seat Cushion **P**



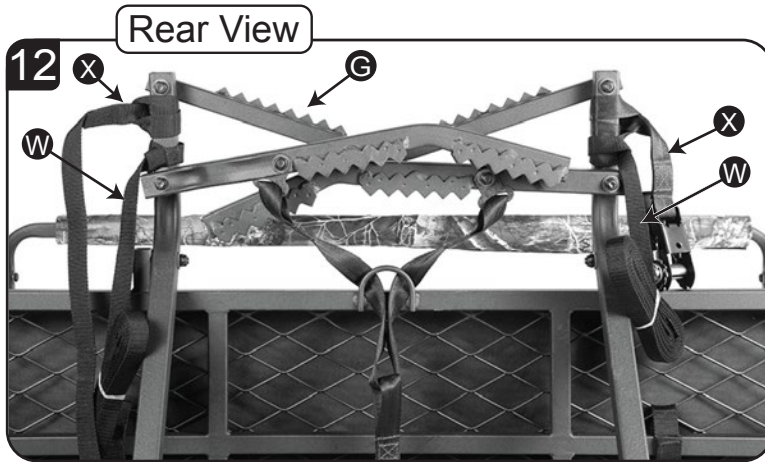
**10** Attach Jaws **K** to rear ends of Platform Frames **H** using **2-M8x75mm bolts with washers 75**.



**11** Carefully tilt ladder stand assembly forward so that the bottom is facing forward and the rear is facing upward. With Horizontal Jaw Assembly Strap **U** passed through the top loop of Vertical Jaw Assembly Strap **Z**, connect the two right/left ends of the Jaw Assembly Strap **U** to the Jaws **K** using **2-M8x45mm bolts 45**. Check to make sure that Vertical Jaw Assembly Strap is passing through the metal loop on the bottom of the Foot Platform Assembly **E** (as shown above).



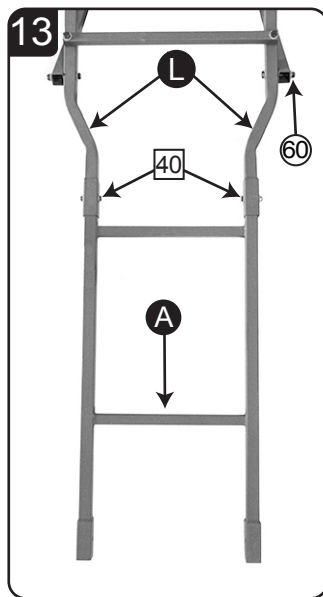
**11A** **NOTE: When fastening the Horizontal Jaw Strap **U** to the Jaws **K**, the bolts must be inserted as follows.**  
**Curved Jaw** - Insert **1-M8x45mm bolt 45** through the Horizontal Jaw Assembly Strap fastener and then through the top of the Curved Jaw **K**.  
**Straight Jaw** - Insert **1-M8x45mm bolt 45** through the Horizontal Jaw Assembly Strap fastener and then through the bottom of the Straight Jaw **K**.



12

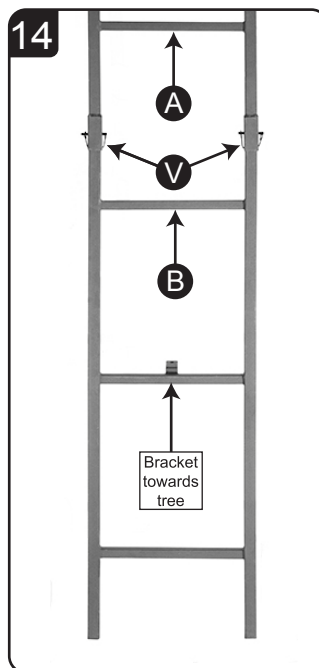
Attach the Ratchet Straps **X** on either side of the top rear Tree Connection Brace **G** on the rear of the Platform Frames **H** (as shown above). *(See Ratchet Strap Instructions for correct weaving).*

Attach Installation Straps **W** on either side of the lower rear foot platform assembly (as shown above). *(See Installation Strap Instructions for correct weaving).*



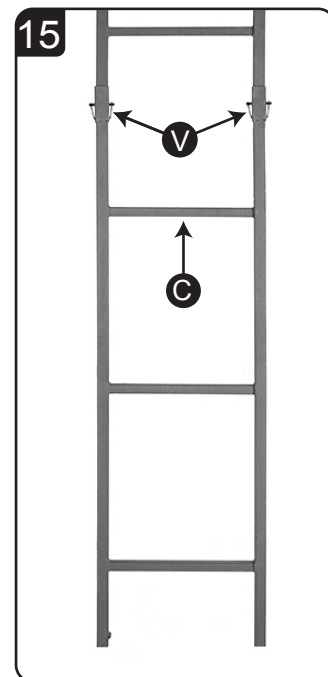
13

Slide Top Ladder Section **A** into Yokes **L** and insert **1-M6x40mm Bolt 40** in each side to secure. Make sure the sleeves are pointing towards the ground.



14

Insert straight end of Ladder Section **B** into sleeved end of Ladder Section **A**. Insert **1 - M6 Quickclip V** through the hole on the sleeve and through the ladder sections on each side of the ladder. Close the quickclips to secure the ladder sections together.



15

Insert Bottom Ladder Section **C** into sleeved end of Middle Ladder Section **B**. Insert **1 - M6 Quickclip V** into each sleeve.

## NOTE

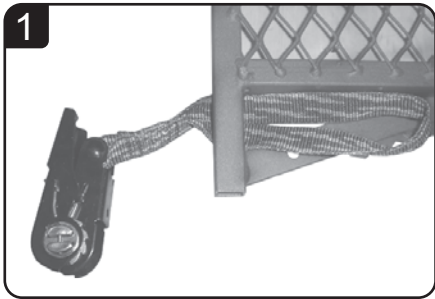
**The Stabilizer Sleeve on Ladder section B MUST be facing towards the tree.**



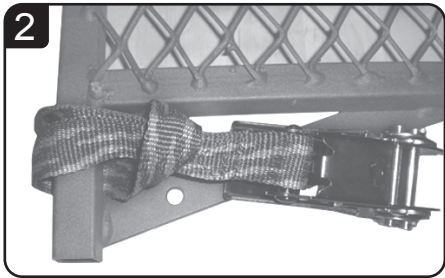
## WARNING

**MAKE SURE ALL BOLTS ARE TIGHT BEFORE PROCEEDING TO INSTALLATION**

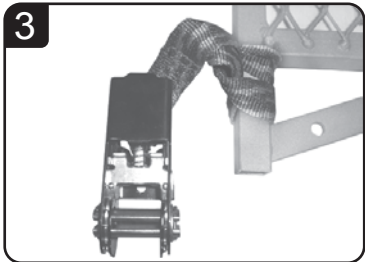
You **MUST** follow these instructions prior to installation



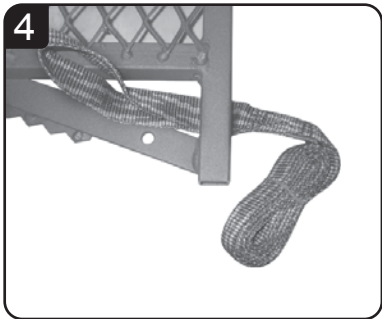
**1** Place looped end of Ratchet under platform.



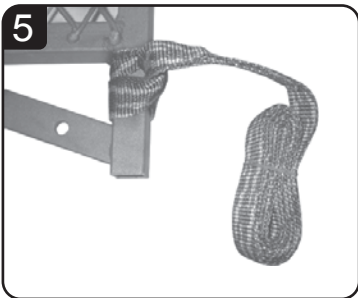
**2** Insert Ratchet through loop.



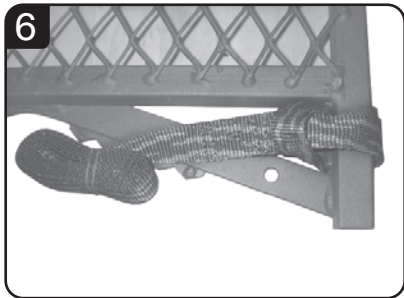
**3** Pull to tighten.



**4** Place looped end of strap under platform.



**5** Insert strap through loop.



**6** Pull to tighten.

Detailed Ratchet Strap Instructions

**1**

Open ratchet handle flat and insert end of strap through opening.

**2**

Pull Strap through opening.

**3**

Insert end of strap through slot in ratchet wheel.

**4**

Ratchet handle back and forth to tighten strap.

**5**

After strap is tight, close handle to the locked position.

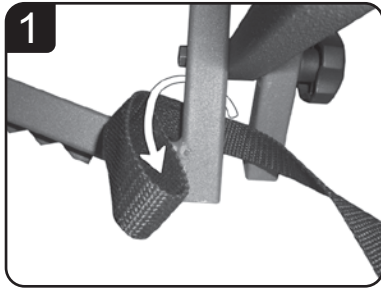
**6**

To release tension, push spring loaded retaining lock and simultaneously pull on strap.

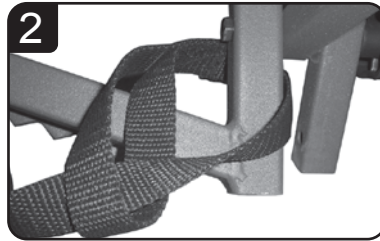


# Installation Strap Instructions

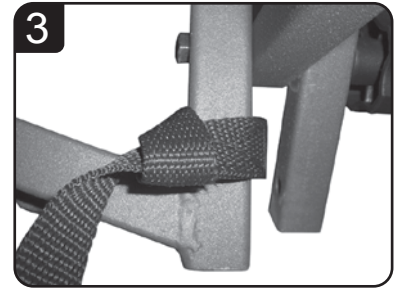
Model: RTLS-503  
15 Ft. Two-man Ladderstand



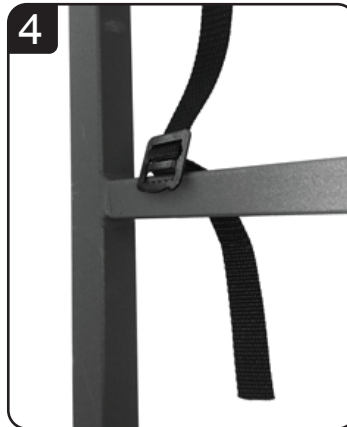
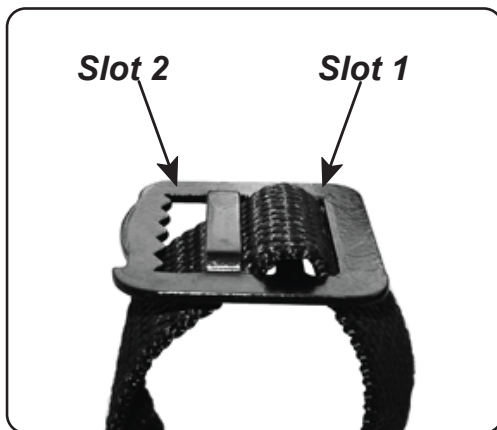
**1** Place looped end of strap under platform.



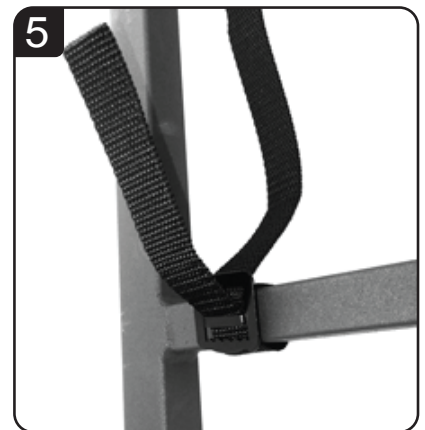
**2** Insert end of strap through the loop.



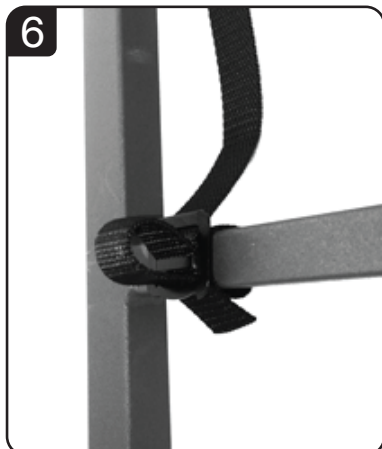
**3** Pull to tighten. Continue with these steps to install the other strap on the other side of the platform.



**4** Place loose end of strap with clip, under the top rung of the bottom ladder section.



**5** Insert the strap through Slot 1 on the clip.



**6** Insert the strap through the Slot 2 with the teeth.



**7** Pull strap to tighten.

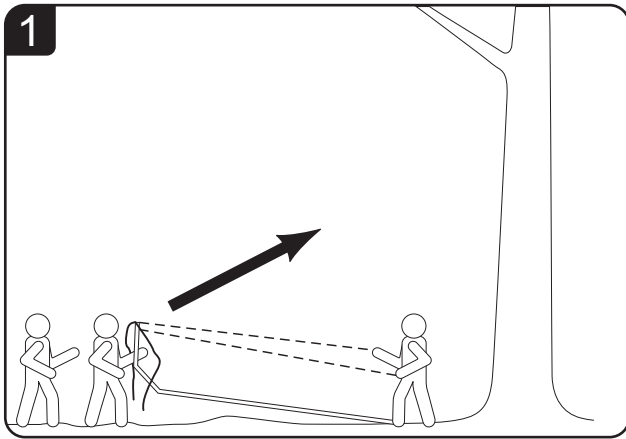


**8** Slide the buckles out to the sides to create tension on the straps.

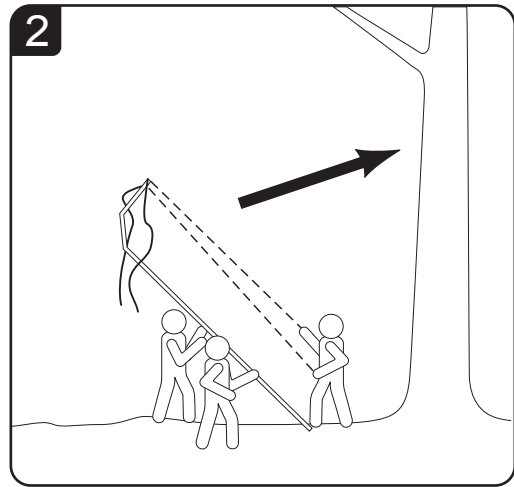


## WARNING

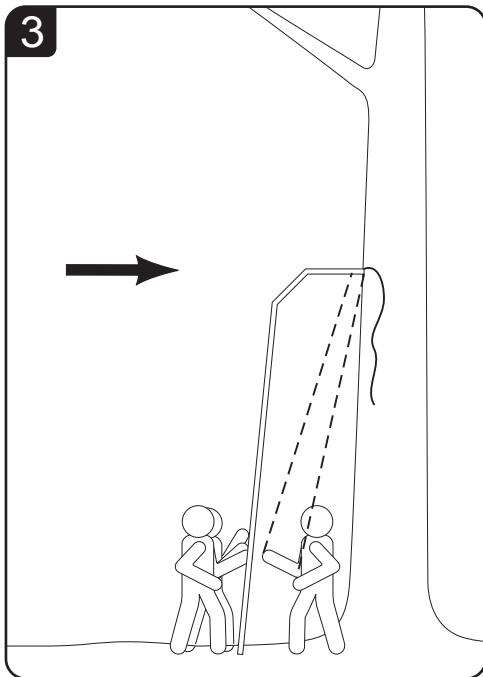
**DO NOT** sit on seat platform until the ratchet and installation straps have been secured.



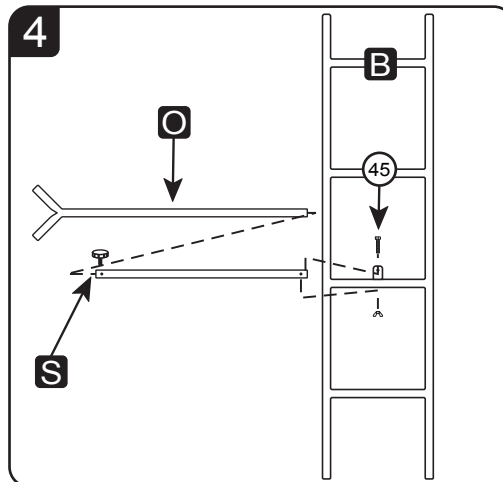
**1** Position bottom of stand 4-5 feet from base of tree.



**2** One person will stand at the base of ladder with his/her foot on the bottom rung while holding installation straps. This will prevent tree stand from sliding. Two people will stand at opposite ends of tree stand, facing platform and slowly walk tree stand upward using rungs of ladder.

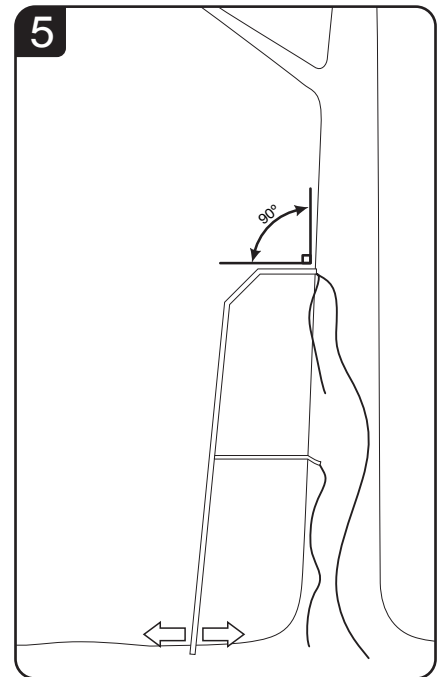


**3** As tree stand is being raised, the person holding Installation Straps will pull toward themselves to take up slack. It will steady and ease the weight of stand on the other two people. Continue walking stand upward, until Tree Connection Brace is resting against the tree.



**4** Slide the inner part of the Stabilizer Bar into the outer part. Attach Stabilizer Bar **O** to the second rung of the Middle Ladder Section **B** with **1-M8x45mm bolts (45)**.

Insert the Adjustment Knob **S** in the Stabilizer bar at the proper adjustment point to the tree.

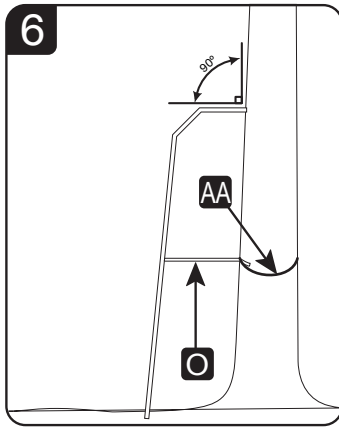


**5** Move base of ladder toward or away from the tree slightly in order to make Platform as Parallel to the ground as possible. Apply your full weight to the first step so it settles into the ground.

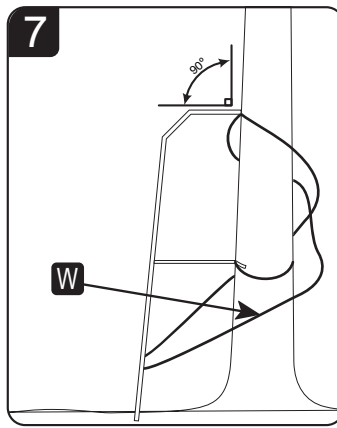
## ⚠ WARNING

Stabilizer Bar and Installation Straps **MUST** be secured prior to climbing the Ladder Stand. Failure to comply may result in serious injury or death.

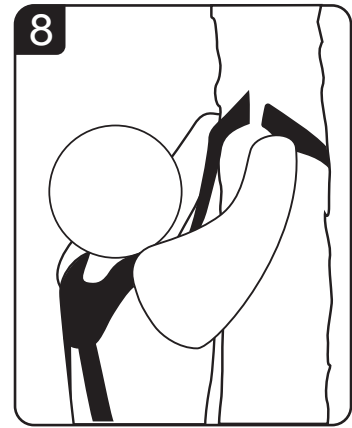
**NOTE:** Drawings are for illustration purposes only and may not depict actual product.



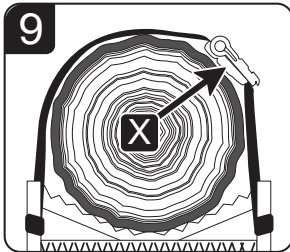
**6** Attach the Stabilizer Buckle Strap **AA** to the Stabilizer Bar **O** as shown below. Wrap the strap around the back of the tree once and secure the Buckle Strap **AA**. (See buckle & strap instructions)



**7** Cross Installation Straps **W** behind tree. Attach to the top rung of the bottom ladder section. Pull to tighten the straps against the tree. (*See Installation Strap Instructions*).



**8** After the ladder stand has been secured to the tree with the installation straps, and the stabilizer bar has been securely attached to the tree, continue to have two people hold the ladder, climb cautiously up to the platform. Once you reach the top, **IMMEDIATELY ATTACH YOUR SAFETY HARNESS TO THE TREE**. Keep the tether strap above our head.



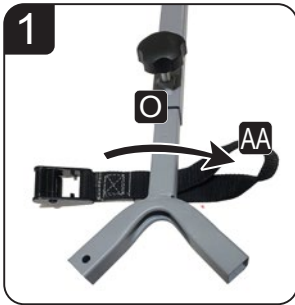
**9** Before sitting down **IMMEDIATELY** wrap the strap of the Ratchet Strap **X** around the back of the tree once and thread through the ratchet. (*See Details Ratchet Instructions Below*).



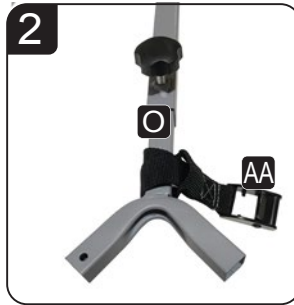
## WARNING

DO NOT climb ladder without Stabilizer Bar and Installation Straps installed. Serious injury or death may occur if Stabilizer Bar and Installation Straps are not installed.

## DETAILED STABILIZER BAR AND BUCKLE STRAP INSTRUCTIONS



**1** Place looped end of Stabilizer Buckle Strap **AA** under the Stabilizer Bar **O**.



**2** Insert Stabilizer Buckle Strap **AA** through loop and pull tight.

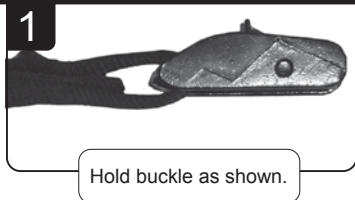


**3** Place looped end of Stabilizer Buckle Strap **AA** under the Stabilizer Bar **O**.

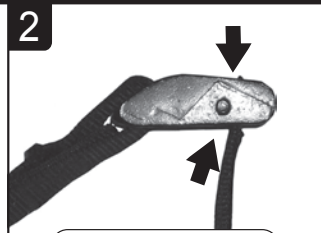


**4** Insert Stabilizer Buckle Strap **AA** through loop and pull tight.

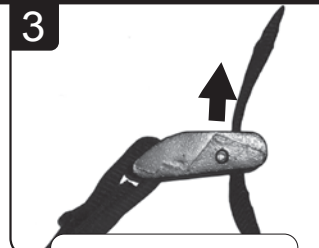
## DETAILED BUCKLE STRAP INSTRUCTIONS



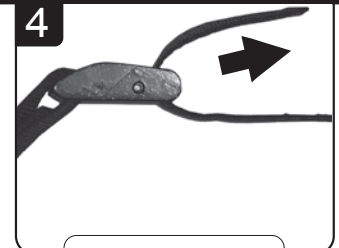
Hold buckle as shown.



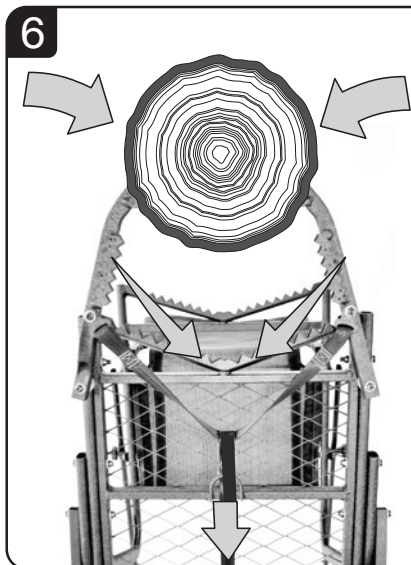
Press down on latch and insert strap underneath teeth as shown.



Pull strap to desired length.



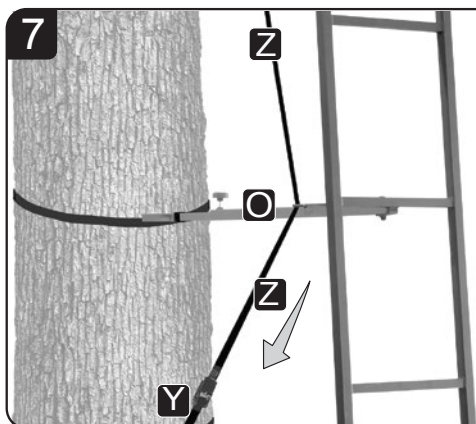
Pull slack to tighten.



**NOTE:** The Ladder Jaws are designed to wrap around a tree trunk when Vertical Jaw Assembly Vertical Strap **Z** is tightened.

Before engaging the Ladder Jaw Mechanism:

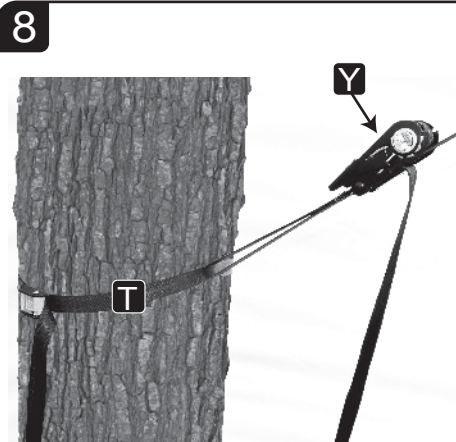
- 1) Check that the Ladder stand is properly installed on correct sized tree. If the ladder jaws cannot close on the tree trunk (pictured top left), the tree is too large for safe installation.
- 2) Check that the installation straps **W** are correctly wrapped around the tree base and tightly secured
- 3) The ladder base is correctly and safely secured onto level ground.



Check to make sure the Vertical Jaw Assembly Strap **Z** is not caught, tangled or snagged. Make sure the strap falls flat and straight from the foot platform.

Carefully loop the Vertical Jaw Assembly Vertical Strap **Z** through either the right or left metal hooks on the Stabilizer Bar **O** (as shown left).

Lightly pull on Vertical Jaw Assembly Vertical Strap **Z** to check and make sure that both ladder jaws close in on the tree trunk.

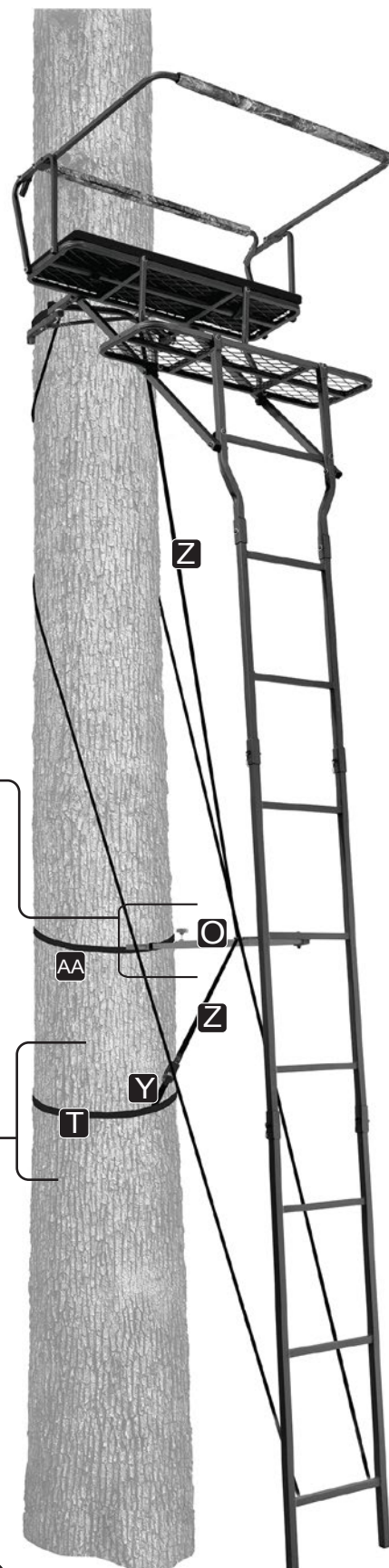


Loop Jaw Assembly Tree Buckle **T** through Jaw Assembly Ratchet Strap **Y**.

With the Jaw Assembly Ratchet Strap **Y** attached, wrap the Jaw Assembly Tree Buckle **T** around tree trunk at a lower diagonal point from the Stabilizer Bar **O** (as shown right). Feed Jaw Assembly Tree Buckle Webbing through the spring loaded cam buckle and firmly tighten around tree trunk.

Position Jaw Assembly Ratchet Strap **Y** so that it faces the ladder. Feed Vertical Jaw Assembly Webbing **Z** through ratchet strap and ratchet the strap tight until the tension closes the ladder jaws. **DO NOT overtighten.**

See "Ratchet Strap Instruction" for correct operation of the Ratchet Strap.



**NOTE:** Follow steps 1-8 in reverse to remove your ladder stand from tree.





# WARNING

Failure to follow all warnings listed below could result in serious injury or death.

**ALWAYS** read and understand all warnings and instructions before each use of this product. Failure to read and understand all warnings and instructions may result in serious injury or death.

**ALWAYS** inspect the tree stand for signs of wear or damage **BEFORE** each use. Also inspect to ensure that nuts and bolts are secure and straps are not frayed, worn, or broken.

**DO NOT** use treestand if combined weight of one person and equipment exceeds **300 lbs.** or combined weight of two people and equipment exceed **500 lbs.** **DO NOT exceed the weight limit of safety harness. refer to harness manufacturers warnings for weight limit of safety harness.**

**ALWAYS** wear a Fall Arrest System (FAS) after leaving the ground. If you are not wearing an FAS that meets the requirements of ASTM Test Method F2337, **DO NOT leave the ground.** Failure to wear an FAS may result in serious injury or death.

**DO NOT** use this tree stand while under the influence of alcohol, medication, or illegal substances. Use of tree stand while under the influence of any of these substances may result in serious injury or death.

**NEVER** use this tree stand if you have a history of health problems such as (*but not limited to*) heart problems, back problems, impaired vision, equilibrium impairments are afraid of heights or have been advised by a doctor not to do any strenuous activity. If you are feeling ill, nauseous, or dizzy **DO NOT** use this tree stand or if you are not physically fit, well rested and alert. Physical ailments can reduce your ability to safely install, utilize and remove your tree stand.

**NEVER** use this tree stand during inclement weather such as (*but not limited to*) thunderstorms, snowstorms, hurricanes, icy conditions, or high winds that could create slippery or dangerous situations.

**NEVER** use this tree stand on a dead, leaning, loose barked tree or on a utility pole as the tree may fall, break, or uproot and may result in serious injury or death.

**NEVER** leave the ground without checking every ladder section connection to ensure they are firmly connected. If ladder sections are separating, with the help of at least two other people, remove the tree stand from the tree, tighten all connections and reinstall on the tree.

**Installation Straps, Ratchet Straps, Quickclips, Tiedown Ropes and Stabilizer Bars MUST be installed and secured prior to climbing tree stand. Failure to comply may result in serious injury or death.**

**DO NOT** modify or alter your tree stand.

**NEVER** remove or deface warning labels.

Manufactured in the year 2021 Acheson Harriman Swan, LLC, 2407 W. Euclid Ave., Littleton, CO 80120 1-866-972-6168



# WARNING

**DO NOT** climb ladder without Stabilizer Bar or Installation Straps installed. This **MUST** be correctly installed prior to use. Serious injury or death may occur if Stabilizer Bar and Installation Straps are not installed.

