

Instruction and Safety Manual

Vulcan Steel Climbing StandMODEL: PVCS-400

Always Wear a Safety Harness with this Product

Practice Using at Ground Level

• Weight Limit: 300 lbs.

• Tree Size: 9"-18" diameter



Thank you very much for choosing



We appreciate your business!

A WARNING

SAFETY MUST BE YOUR FIRST PRIORITY WITH THIS PRODUCT

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.Primaloutdoors.com**. 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 **300 lbs**. **DO NOT** use if your combined weight with all of your individual hunting gear and any accessories exceeds **300 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 it's 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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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 use this treestand with a second person. The treestand is designed for use by **ONE** person.

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.





Choosing A Safe Tree

- <u>ALWAYS</u> 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.
- <u>ALWAYS</u> 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.
- <u>NEVER HURRY!!</u> 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, <u>ALWAYS</u> maintain three points of contact with each step up the ladder and <u>ALWAYS</u> 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 Primal Brands, 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 Primal Brands, 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.





Vulcan Steel Climbing Stand

MODEL: PVCS-400

• Always Wear a Safety Harness with this Product

Practice Using at Ground Level

• Weight Limit: 300 lbs.

• Tree Size: 9"-18" dia.

PARTS LIST

A 1 Seat Platform	Part #	PSP-510
B 1 Foot Platform	Part #	PFP-510
1 Seat Cushion	Part #	PSC-510
D 2 Cables	Part #	DC-100
G 1 Shooting Rail Cover	Part #	OPSC-510
2 Arm Rest Covers	Part #	OPAC-510
2 Backpack Straps	Part #	DBS-640
2 T-Knobs	Part #	DK-500
🕲 1 Harness	Part #	2023

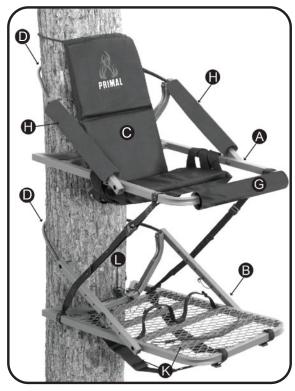
HARDWARE BOX P/N 400H

M	6 M8	QuickclipsPart #	# 1615	

1 Bungee Cord......Part # GBC-100

(7) 2 M8x70mm Bolts.....Part # 1270

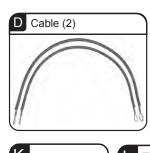
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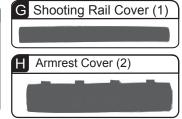




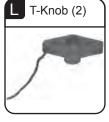












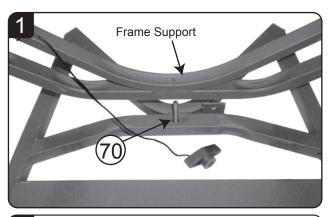




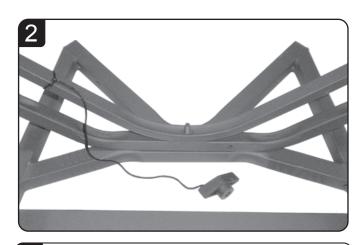




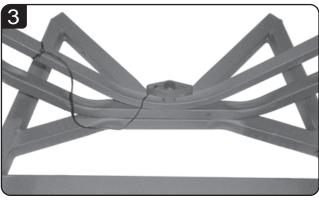
ASSEMBLY INSTRUCTIONS PAGE 1



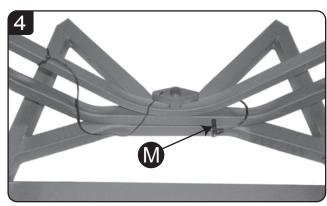
Insert 1-M8x70mm Bolt 70 through the bottom of the Seat Platform A and Foot Platform B.



2 Lift railing and insert frame support through attached bolt.



Thread T-knob on bolt.



Insert 1-M8 Quickclip M through frame support and welded tab to secure frame in place.

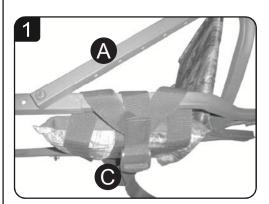
Repeat above steps to assemble the foot platform.

Attach Seat Cushion to the frame of Seat Platform A. (See Seat Cushion Instructions)

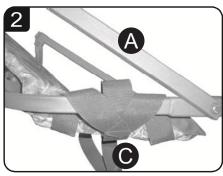




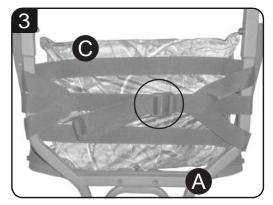
SEAT CUSHION INSTRUCTIONS



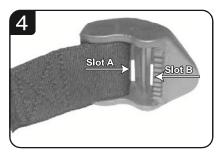
Place Seat Cushion between the armrests of the Seat Platform with the straps facing the ground. Insert the buckle end of the strap through the armrests and around the handle rail.



Insert the tag end of the Seat Cushion strap through the opposite armrest and around the handle rail.



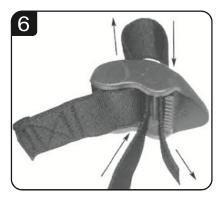
Pull tag end of the Seat Cushion strap underneath Seat Cushion and Seat Platform . Thread through the buckle end of the Seat Cushion strap as shown below.



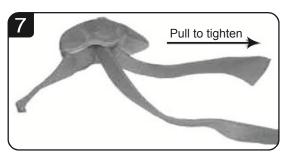
Hold buckle as shown. You should be able to see two slots (A & B)



Insert tag end of strap through Slot A.

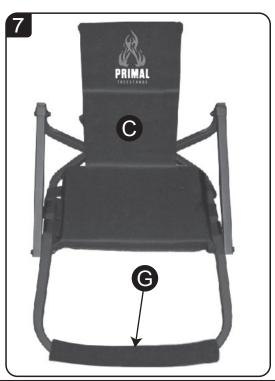


Continue pulling strap through Slot A and insert strap back through Slot B.



Continue to pull strap until tight.



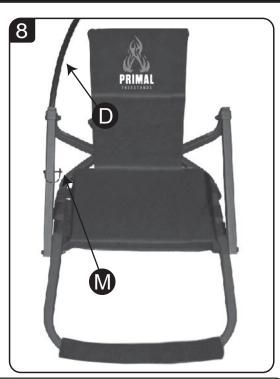


7 Attach Shooting Rail Cover **G** to the Shooting Rail.

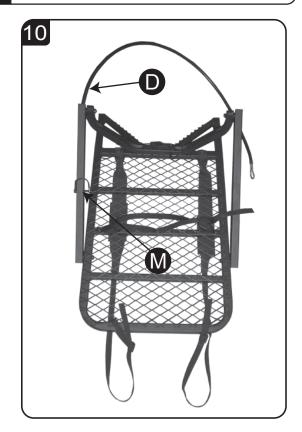


Attach Backpack Straps (\$\infty\$ to the bottom of Foot Platform (\$\infty\$).

(See Backpack Strap Instructions)



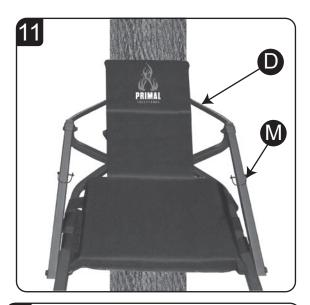
Insert one end of Cable **D** into the Seat Platform Rail. Insert *1- M8 Quickclip* M into the rail and through the eyelet on the cable.



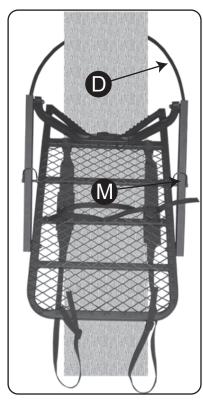
Insert one end of Cable **(D)** into Foot Platform Rail. Insert **1-M8 Quickclip (M)** into the rail and through the eyelet on the cable.



ASSEMBLY INSTRUCTIONS PAGE 4



Wrap the cable around the back of the tree and insert the other end of Cable into the opposite railing of the Foot Platform. Secure with 1-M8 Quickclip . Install the Seat Platform above Foot Platform in same fashion and at identical angle.











At ground level, step cautiously onto the foot platform. Attach your harness to the tree (as per harness manufacturer's instructions).

While standing on the foot platform facing the tree, insert your feet into foot straps. Tighten foot straps as needed. Attach Bungee Cord to the front of the Foot Platform. Secure bungee strap around you heels to assist in

keeping feet in foot straps. Raise Seat Platform to about chest height.

At ground level, apply pressure to both platforms to ensure they have appropriate angle on tree and T-knobs are properly installed.



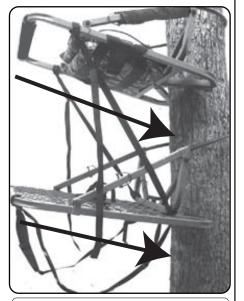
Raise Seat Platform to chest height.

Use cinch straps to join the two sections of stand so Foot Platform and Seat Platform will not separate for each other accidentally.

(See Cinch Strap Instructions).

Thread loose end of strap on Foot Platform through Buckle on Seat Platform and tighten appropriately.

NOTE: Have straps adjusted with seat frame at chest height while standing on platform. This will allow for ample range of movement while climbing.



Have both top and bottom platforms angled down towards base of tree to compensate for a smaller tree diameter at desired hunting height.

NOTE:

Images used are for demonstration purposes only and may not depict the actual product.

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Backpack Strap Installation

Model: PVCS-400 Vulcan Steel Climber Stand

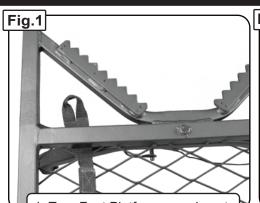
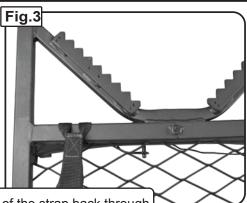
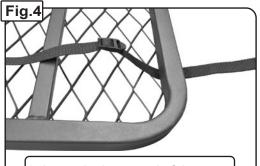


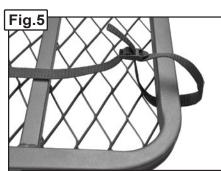
Fig.2



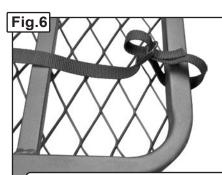
1. Turn Foot Platform over, insert the looped ends of the backpack straps up through the rear frame of the platform . (See Fig. 1) 2. Insert the other end of the strap back through the loop and pull tight. (See Fig. 2 and 3)



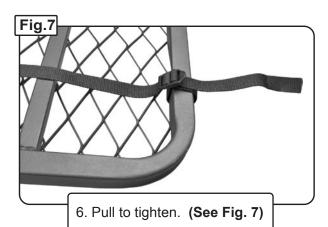
3. Insert the loose end of the strap through the front of the platform. (See Fig. 4)



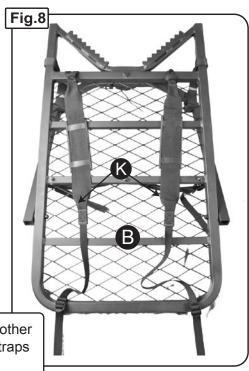
4. Insert the strap end through the slot with the teeth on the clip. (See Fig. 5)

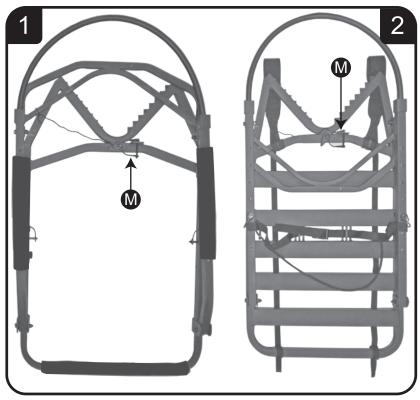


5. Insert the strap end back through the second slot on the clip. (See Fig. 6)

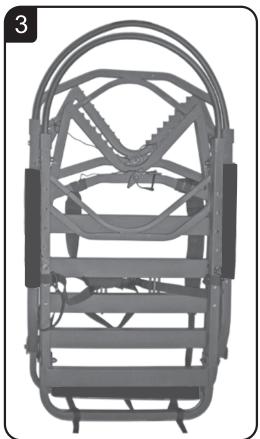


7. Follow steps 1- 6 for the other Backpack Strap and your straps should look like **Fig. 8.**

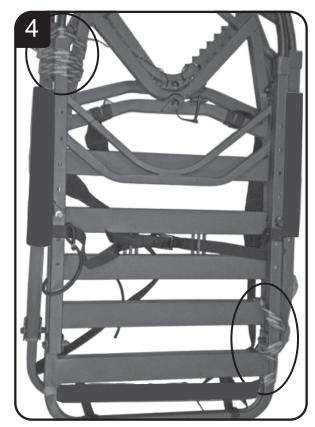




- Remove Seat Cushion from Seat Platform. Fold platform so rail is towards the cable towards the rear of the platform. Screw the T-Knob back on the bolt. Insert *1-M8 Quickclip* M through the tab on the frame.
- Fold Foot Platform so that the rail is facing away from the cable towards the front of the platform. Screw the T-Knob back on the bolt. Insert *1-M8 Quickclip* M through the tab on the frame.



Place Foot Platform on top and between the armrests of the Seat Platform. The folded part of the support bar should be against the T-Knob of the Seat Platform.



Wrap the Climber Buckles around the Seat and Foot Platforms at each corner. This will hold the platforms together.





Flip over the platforms so the bottom of the foot platform is on top. Pull the backpack straps out to the sides.



Flip Platforms back over so that the Seat Cushion is on the bottom. Thread the Seat Cushion strap together.

Take the bungee strap from the top of the Seat Cushion and hook it to the quickclips that are holding in the cables.



Place the Seat Cushion on top of the Foot Platform. Put the straps of the Seat Cushion underneath the backpack straps.



Insert each arm through the backpack straps with the seat cushion against your back.



Before beginning to climb: Check that your harness is secure, check that cables are properly quick clipped, and make sure that the seat straps on your seat section are off to the side, they should not obstruct the cable connecting to the tree in anyway while climbing. Practice at ground level with your Full Body Harness. Familiarize yourself with this product's function so you feel comfortable with the climbing procedure.

CAUTIOUSLY put your weight on the foot platform. The additional weight will create tension on tree strap cables.



Lean against shooting rail and lift your feet to raise foot platform. Push down to set foot platform in raised position. **FIG.1**



Stand and lift up on seat platform to adjust it to a comfortable level. Push down to set seat platform in raised position. Raise your harness tether to take up the slack.

FIG. 2



Again, lean against shooting rail and lift you feet to raise foot platform. Push down to set foot platform in raised position.

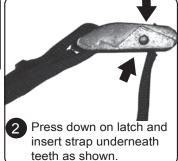
FIG.1 To continue climbing up tree, repeat steps 1 through 3, while continuously adjusting your harness to keep strap above your head with minimum slack.



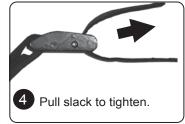
- When you have reached the desired height to hunt from, secure Cinch Straps so they are tight in a sitting position. The pressure created on Seat Platform from securing Cinch Straps will prevent Foot Platform and Seat Platform from slipping down should you decide to stand and take pressure off Seat Platform.
- Carefully remove one foot at a time from the foot straps. Slowly turn around never taking both feet off of the foot platform, you **MUST** always have weight pressed on the foot platform.
- Sit on the seat cushion, if any adjustment needs to be made to the seat placement, you **MUST** climb back to the ground and adjust on the ground. Using a safe hoist/lift system, raise your unloaded weapon.
- To climb back down the tree, reverse the process, always ensuring you are constantly adjusting your harness tether as you move.

Cinch Strap Instructions













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

<u>ALWAYS</u> 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.

<u>ALWAYS</u> 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.

NEVER exceed weight limit of 300 lbs. DO NOT use if your combined weight with all your hunting gear and any accessories exceeds 300 lbs. Use of tree stand over the weight limit may result in serious injury or death.

<u>ALWAYS</u> 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.

<u>DO NOT</u> 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.

<u>NEVER</u> 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.

ALWAYS make platform level adjustments at ground level.

<u>ALWAYS</u> ensure that the platforms are tilted slightly upward at ground level to allow for the decrease in tree diameter when ascending.

<u>ALWAYS</u> make sure that the straps connecting the top and bottom platforms are secured and at the proper length recommended.

<u>ALWAYS</u> make frequent adjustments to the harness tether, coordinated with tree stand movement to maintain the least amount of slack in the tether that will allow for climbing.

<u>ALWAYS</u> practice at ground level before using in a hunting environment

DO NOT modify or alter your tree stand.

NEVER remove or deface warning labels.

Manufactured in the year 2023 Primal Brands, LLC, 1745 Shea Center Dr Fl 4, Highlands Ranch, CO 80129 1-866-972-6168

