

Model: 175-8671

Sky Raider

15' LADDER TREESTAND

MAXIMUM WEIGHT LIMIT—300 POUNDS

Timber Strike®

TREESTANDS

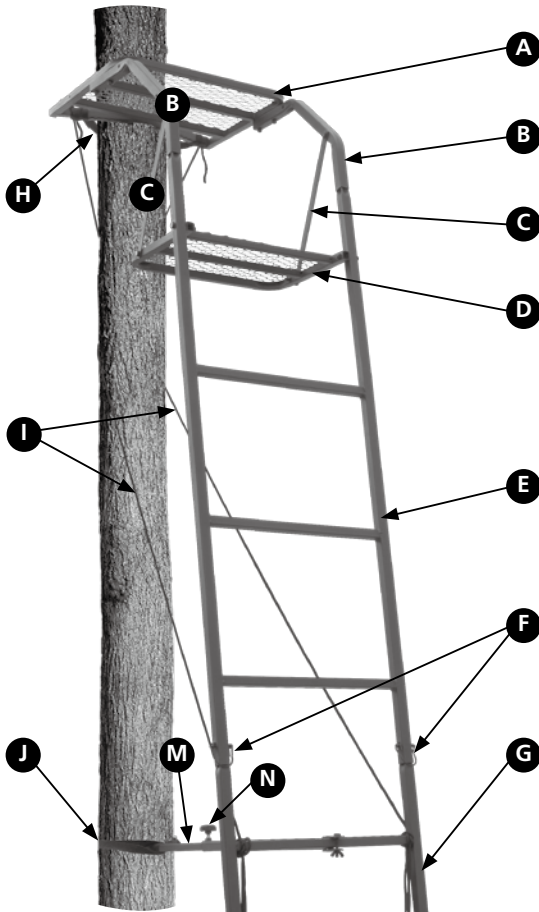
WARNING

- When hunting from any treestand, falls can occur at any time which can cause serious injury or death. ALWAYS use a Fall Arrest System (FAS) at all times prior to leaving the ground. NEVER be detached from the tree for any reason or at any time.
- Please do not return this product to the Menards. Call BIG DOG TREESTANDS toll free (1-866-387-2002) for quick replacement of any damaged or missing parts.

Please inspect the shipping carton for evidence of damage or that it may have been opened before you received it. Then inspect your product carefully. Compare it to the image on the product label and the picture illustration in your instructions. You must check and tighten all bolts before each use. If for any reason you are not satisfied with the product, do not use it until the problem is solved or corrected.

PACKING LIST:

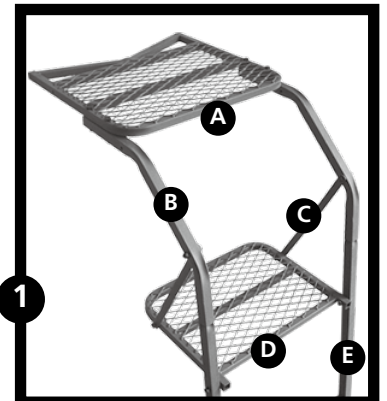
A	1	Seat Platform	Part # SP-100
B	2	Connection Tube	Part # CT-100
C	2	Platform Strap	Part # PS-100
D	1	Foot Platform	Part # FP-100
E	1	Top Ladder Section	Part # L-1000
F	4	Quick Pin	Part # 8010
G	2	Ladder Section	Part # L-2000
H	1	Looped Ratchet Strap	Part # LR-200
I	2	16' Stabilizing Rope	Part # TR-250
J	1	Button Stabilizing Strap	Part # BSS-225
K	1	Adjustable Support Bar Assembly	Part # ASA-500
L	1	Adjustment Cap Bolt	Part # 7520
	1	Full Body Full Arrest System (FAS)	Model # BDH-2000S
	4	8mm x 2 - 1/8" Bolt	Part # 1516
	5	8mm x 1 - 5/8" Bolt	Part # 1513
	8	8mm Locknut	Part # 2510
	1	8mm Wingnut	Part # 6010



ASSEMBLY INSTRUCTIONS

NOTE: The Foot Platform was pre-assembled to the Top Ladder Section during production. Tighten all bolts/nuts after assembly.

1. Insert the Connection Tube(s) (Item B) into the crimped area on the Top Ladder Section (Item E) on each side. Insure the tube is down and over the crimped area as far as it will go. Bolt the Platform Strap(s) (Item C) to the OUTSIDE of the Foot Platform (Item D) on both sides with (2) 8mm x 1-5/8" bolts and locknuts, next bolt the Platform Strap(s) to the INSIDE of the connection tubes on both sides using (2) 8mm x 1-5/8" bolts and locknuts. (**Fig. 1**)
2. Bolt the Seat Platform (Item A) to the top of the Connection Tube(s) using (4) 8mm x 2-1/8" bolts and locknuts. (**Fig. 1**) Check all bolts on the stand and tighten securely.
3. Assemble all ladder sections together securely. Pin each side of the ladder sections together using (1) Quick Pin, (4) total. NOTE: The top ladder section does not get quick pins. The foot platform and the ladder connection tubes are secured with the top ladder section by the Platform Straps (Item C).



WARNING

- Insure ALL contact points of the treestand/FAS are in contact/secured with the tree before climbing onto the platform.

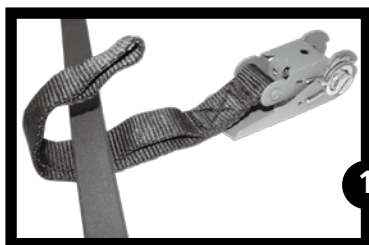
Thank you for purchasing the Sky Raider. This instruction will tell you how to assemble and use the product. Every year hunters are seriously injured in tree stand accidents. Please carefully read and follow these instructions. For missing or damaged parts, please visit our web site or call customer service for fast service at 1-866-387-2002.

INSTRUCTIONS FOR USE

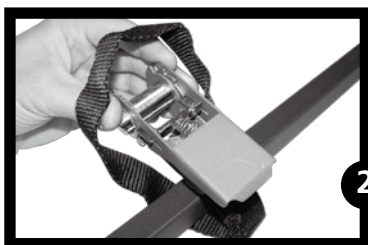
Note: Raising/lowering requires (3) or more people. ALWAYS practice at ground level with FAS and treestand until comfortable with products use. Inspect FAS/Treestand/Straps/expiration tags/ladder sections are pinned/ground beneath the ladder sections is firm and level before leaving ground or getting onto platform. Read/Understand ALL instructions/warnings of the treestand/FAS prior to each use.

1. Insure all ladder sections are joined together using (2) Quick Pins on each ladder sections. Check ALL bolts/locknuts on the entire stand to insure all bolts/locknuts are secured tightly. Review ALL product instructions/warnings for proper assembly and final inspection of all the parts to insure all items are free from damage or wear. Do not use if there are any damaged or missing parts.
2. Lay the assembled ladder stand face down on the ground with the end of the ladder section 3 or 4 feet away from the tree. Attach the Adjustable Support Bar Assy. to the 5th or 6th ladder rung (from the bottom up) so that the "V" end of the adjustable support bar assy is pointed up and secure using (1) 8mm x 1-5/8" bolt and wing nut over the ladder rung and secure wing nut tightly. Next attach both looped ends of the ratchet strap assembly to each side of the V-Bar. Note: The V-Bar is welded into the rear of the Seat Platform. See Strap Threading/Strap Attachment Instructions for proper threading/attaching of the straps. Note: Keep the Ratchet straps close to the tree on the V-Bar. Note: V-Bar is located behind seat cushion. The foot platform does not touch against the tree.
3. Attach/tie-off (2) Stabilizing ropes to each side of the V-bar and lay them along the top side of the ladder sections so they don't get tangled in the branches or bark during the raising/lowering of the ladder stand.
4. With (3) or more people, carefully push the ladder stand up until the ladder stand rests in the center of the "V-Bar" and platform is level. Note: NEVER stand in direct path or underneath any treestand at any time. [Helpful Hint: Insert a stake into the ground at the first ladder rung to prevent the ladder stand from moving toward the tree while raising and lowering of the ladder stand. Also have someone pull on the (2) stabilizing straps/ropes behind the tree during raising and lowering the ladder stand] Next, move the ladder stand in or out until the platform is level. Once platform is level, stand on the bottom ladder rung until it sinks into the ground and bottoms out onto the bottom side of the ladder rung. This will insure the ladders sections do not move while ascending and descending from the ladder stand or during the changes in the ground. Note: When raising/lowering any treestand, DO NOT flex/stress the ladder sections where they would become arched or bent when raising/lowering the treestand. To much stress or flex in the ladder sections will cause permanent damage in the ladder sections. Keep all flex/stress out of the ladder sections during set-up/removal.
5. Adjust the ladder support bar until the "V" of the ladder support bar is firmly against the tree. Strap the support bar to the tree using (1) push button stabilizing strap. See illustration below for threading procedures. NEVER adjust the Adjustable Support Bar once your stand is in position and your platform is level.
6. Take the (2) Stabilizing ropes hanging down from the V-Bar, pull down tightly from behind the tree and criss-cross the ropes behind the tree to form a "X" with the ropes. Keeping tension on the rope(s), walk around to the front of the tree and tie each rope off to each side of the ladder section rung as close to the ground as possible. These ropes will hold the top section to the tree until the platform section is secured to the tree with the ratchet strap/s. [NEVER remove the ropes from the tree NOR attempt to climb the ladder unless the stabilizing ropes and the Adjustable Support Bar is firmly attached to the tree securely.]
7. Review/Understand all strap instructions for proper threading of ratchet/button straps before leaving the ground as well as checking/insuring all ladder sections are pinned together, ground is firm and level under the bottom ladder section, and all the ropes and Adjustable Support Bar is secured firmly against/secured to the tree. Next, being extremely careful, slowly climb up while leaning forward w/(3) points of contact as you climb. Upon arrival to the platform, attach FAS harness to the tree before securing platform section to the tree and before stepping onto the platform. Next secure ratchet strap at the V-Bar around tree and secure tightly. Tie off all remaining strap ends. ALWAYS wear/use a Fall Arrest System at all times during Use/Set-Up/or Removal of any treestand. Always check ALL straps/treestand before each use for damage or wear.

ATTACHING INSTRUCTIONS FOR LOOPING



Wrap the sewn loop end of the ratchet mechanism around the tube.



Spread the looped end open and pull the ratchet mechanism through the sewn loop.

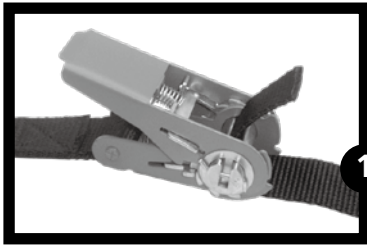


Pull the ratchet mechanism tight until the strap is tight around the tube.

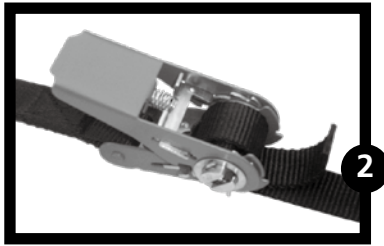
WARNING

- Inspect/Insure ground under the bottom ladder section is firm/level, all ladder sections are connected/bolted together, Adjustable Support Bar Assy and stabilizing straps/ropes are secured properly to the tree, and all straps are free of damage/wear prior to EACH use and prior to leaving the ground. Do not use if sections are seperated or if any visible wear or damage is present on straps/treestand/FAS.
- Proper threading/attaching of all straps is CRITICAL. Insure all straps are properly threaded/attached and are free of damage/wear/weathering/deterioration prior to each use.

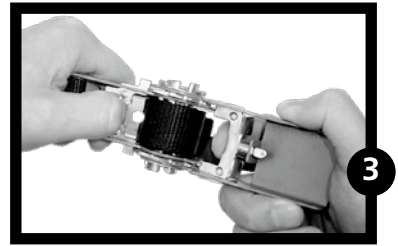
RATCHET STRAP THREADING INSTRUCTIONS



Thread strap up through barrel as illustrated above.

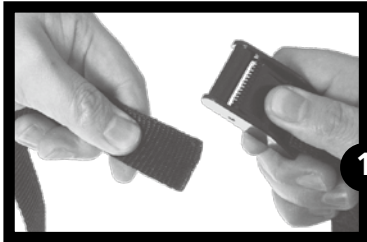


Pull strap tight, then ratchet lever to secure strap tight. Ratchet at least three(3) wraps around barrel.

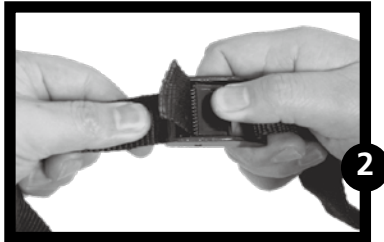


To release tension, push spring-loaded retaining lock and simultaneously pull strap.

STABILIZING STRAP BUCKLE THREADING INSTRUCTIONS



Push button down and thread strap up through bottom of cam buckle



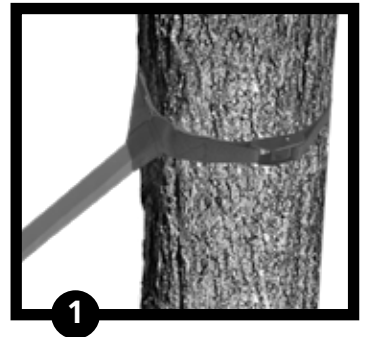
Check strap by pulling downward to make sure strap is tightly secured.



Pull tight and release the cam buckle. Make sure it's secured.

ADJUSTABLE SUPPORT BAR ASSEMBLY INSTRUCTIONS

1. Position the Adjustable Support Bar Assy. with the "V" end toward the tree (with cap bolt facing upward) and the opposite tab end over the 5th or 6th ladder rung- from ground level. Insert one 8mm x 1-5/8" bolt through the hole in the adjustable support bar tab end and secure with a 8mm wingnut to the ladder rung. Tighten securely.
2. Adjust the "V" end in/out until it is firmly against the tree and secure tension with the cap bolt. Next, attach (1) looped button strap and (1) looped end to around the tube near the "V" location (refer to Attaching Instructions). Wrap the strap end around the tree and secure through the button strap(refer to Stabilizing Buckle Inst). Tie off loose end. NEVER climb onto/into any treestand without the Adj. Support Bar Assy attached. (Fig. 1)



INSTRUCTIONS FOR REMOVAL

WARNING!! Always wear/use your Fall Arrest System (FAS) at ALL times while Using/Installing/Removing any treestand. DO NOT remove the Adjustable Support Bar or Stabilizing Straps/Ropes until you are ready to lean this product away from the tree while you are safely on the ground.

1. Inspect to insure that all stabilizing straps/ropes are securely attached to tree, Adjustable Support Bar is properly attached to the tree, ladder sections are pinned together, and that the ground beneath the ladder sections are firm and level, next slowly climb up the ladder stand using 3 points of contact while leaning slightly forward as you climb. Once you reach the platform, attach your FAS to the tree securely. Review all FAS instructions and warnings prior to each use and before leaving the ground. While attached to tree with your FAS, keeping your weight into center of the platform, carefully loosen and remove the ratchet strap from the V-Bar. IMPORTANT: NEVER un-tie the stabilizing straps or ropes from the V-Bar location while on the ladder stand with the ratchet straps un-fastened. Slowly and carefully climb down the ladder stand. Careful not to shift your weight around while climbing down.
2. While safely back to the ground, carefully remove the Adjustable Support Bar assembly from the tree and ladder rung. Next, un-fasten the stabilizing ropes/straps from the lower ladder rung. IMPORTANT: NEVER walk or stand under the ladder stand at any time during set-up or removal of any treestand.
3. With (3) or more people, carefully and slowly walk the ladder stand back to the ground. Insure to have someone behind the tree holding onto the stabilizing straps/ropes to help control the lowering rate of the treestand to the ground while (1) person is on each side of the ladder sections to aide in the lowering of the ladder stand. Do not allow the unit to fall to the ground. NEVER walk, stand, or hold the ladder stand in the same path of the treestand being lowered to the ground. DO NOT flex the ladder sections while raising/lowering any treestand. This will put stress on the ladders causing them to bend.

WARNING

- Always test/practice at ground level w/treestand and FAS until comfortable with use of the product. Never leave any treestand attached to the tree for more than (2) weeks due to tree growth. Inspect all expiration tags on straps/FAS and for damage or wear prior to each use.
- Replace ALL straps (ratchet/button/stabilizing) annually and ALL Hardware (bolts/nuts/pins) every (2) years. Use only Big Dog Treestands certified replacement parts/components, all others are viewed as a modification to the product. Frequently lubricate all hardware/parts or as needed.

SAFETY WARNINGS

Please Read/Understand ALL Safety Warnings prior to each use and always practice at ground level First!

ALWAYS

- Read and Understand ALL instructions and warning pages thoroughly before using your Fall Arrest System (FAS), treestand, ratchet/stabilizing straps/ropes and climbing devices prior to each use. Replace suspected or damaged components with only factory authorized parts and components. Discontinue use if any part of your product/FAS shows weathering or wear. ALWAYS inspect/check ALL expiration dates/tags on all straps/FAS prior to each use.
- Practice using the treestand and FAS at ground level until comfortable with safe/proper use of both products prior to each use.
- Insure that your Fall Arrest System (FAS), treestand, tree straps and climbing devices are in good working order without defects, wear, broken or missing parts before each use. This inspection includes the following prior to each use: Retightening all hardware, inspecting all components made of metallic and non-metallic items which includes straps/ropes/seats/FAS for excessive wear or damage before using any products.
- Always wear a Fall Arrest System properly attached to the tree from the time you leave the ground until the time you return to the ground. Keep the tether strap between you and the tree as short as possible to reduce the distance in case of a fall. Keep the linesman strap tight on the tree while you ascend or descend from the tree. The FAS tether must be tight while in a seated position.
- Practice your Recovery/Rescue/Relief plan with your (FAS) at ground level before using in an elevated position prior to each use.
- Step down into the center of the platform from your climbing aide while being attached to the tree with your FAS by either the tether strap or linemans strap. Position your fixed position stand below the end of your climbing aide to allow you to step down safely into the center of the platform.
- Store your Fall Arrest System (FAS), treestand, straps/ropes, complete set of instructions/warnings and climbing devices in a cool/dry location away from sun light, weathering, sharp objects or any type of wildlife. NOTE: Wildlife may chew on straps/seats while the stand is not in use and may cause serious damage. Check ALL straps and seats prior to each use. Review all warnings/instructions annually and prior to each use of the products.
- Hunt with a friend/partner to ensure that someone knows your hunting location as well as the time you are due to return home or to camp. Practice a safe recovery/rescue/relief plan with your FAS and treestand at ground level prior to each use.
- Before each use, insure that all ladder sections are secured/pinned together, all straps and ropes are free of damage or wear, ground beneath the ladder or foot pads is firm and level, adjustable support bar is attached and secured properly to the tree and the criss-cross ropes are secured properly before each use. Do not use if sections are separated or if there is any visible wear or damage present on treestand, straps, ropes or FAS.
- Take your time and move slowly at all times that while you are using, climbing to, or descending from your treestand. Use 3 Point Climbing Technique while ascending to or descending from this product while using your Fall Arrest System (FAS) at all times. Never lean backwards while climbing.
- Use (3) or more people to set-up or removal of any treestand unless instructed to have more people present. Use a min. 12" diameter straight/healthy tree on ALL treestands.
- Use a hoist line to pull fixed position stand(s) up to the positioning height below the end of the climbing aide while attached to the tree with climbing belt of your FAS.
- Understand the intended use for the treestand/FAS and adhere to all instructions/warnings which pertain to the safe use of Big Dog Treestands products.
- Have a cell phone, walkie-talkie, two-way radio, GPS locator or whistle on your person at all times for emergency purposes and ALWAYS inform someone of your hunting location and return time in the event of an emergency. Always practice/review your rescue/recover/relief plan prior to each use.
- 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

- Leave the ground without properly wearing your FAS harness and being properly attached to the tree from the time you leave the ground until you return to the ground. Failure to wear FAS or FAS not attached to the tree properly could result in serious injury or death. If FAS is not present, do not leave the ground. Single safety belts straps and chest harnesses ARE NO LONGER ALLOWED AND SHOULD NEVER BE USED.
- Climb with your weapon. Ensure that the firearm/bow is unloaded with its barrel pointed toward the ground when raising or lowering it to your stand. Always use a safe hoist/lift system on the opposite side of the tree from which you climbed while attached safely to the tree with your FAS.
- Climb with anything on your back/waist/or side that will restrict your movement or will interfere with safely using your FAS harness or treestand.
- Exceed the manufacturer's total weight limit for the product which includes your body weight plus the weight of your clothing/gear.
- Adjust ANY straps/ropes/adjustable support bars while standing on or leaning against any treestand nor use if any are not present or show damage or wear.
- Use this product if you are under the influence of alcohol, mind-altering drugs, prescription medicine, cold or flu medications, have heart problems or conditions, dizzy or have dizzy spells, sleepy or tired, afraid of heights, physically/mentally impaired to use product properly/safely, feeling ill, nauseous, if Fall Arrest System is not present, or if you have a prior medical condition that could cause a problem i.e. heart condition, joints that lock-up, spinal fusions, etc or if you are not well rested. Do not use any product without consent from your doctor for safe & proper use.
- Modify your stand in any way by repairs, replacing parts, or alternating or adding attachments to it except if explicitly authorized in writing by manufacturer.
- Replace parts/add attachments/adjust platform/make repairs unless the product is at GROUND LEVEL only.
- Exceed/modify the suggested manufacturer's hunting height for any product.
- Jump, bounce, lean-out from, lean against shooting rails or SLEEP in any treestand for any reason at any time.
- Leave any treestand attached to the tree more than (2) two weeks. Tree growth will stress the straps to the point of a possible failure that could result in serious bodily injury or death.
- Use any treestand during thunderstorm/raining/sleet/snow storms or any other adverse weather conditions that have the potential to produce lightning, high winds, or if snow/ice/water is present on the platform or climbing steps. If inclement conditions arise, end your hunt and return the ground.
- Use a tree stand for any purpose other than hunting. Do not use on utility poles or any other man made structures.
- Loan or let anyone use the treestand or FAS Harness without reading/understanding all product instructions/warnings of the product(s). If sold, a complete set of instructions/warnings must be given to purchaser. It is responsibility of the treestand/FAS owner to insure the borrower or buyer furnishes a complete set of instructions and safety warnings.
- Make any modifications/alterations to this product without written consent. Any/All modifications/alterations will void all warranties and relieve Big Dog Treestands Inc. from all liabilities.
- Climb/Use a tree that is diseased, dead, under sized, leaning, has dead/broken branches/loose bark.
- Stand on the seat/footrest/shooting rail/armrest or rely on any branches for support or means of securing or standing.

WARNING

- Failure to Read/Understand ALL Warnings and Instructions stated could result in serious bodily injury or death. Use of an approved FAS is required to be used at all times when hunting from an elevated position.
- You must replace ALL straps (ratchet, button, stabilizing straps/ropes, etc) and suspension seats EVERY year. Use only Big Dog replacement straps and parts. Any other straps or parts will be viewed as a modification to the product. Any modification will void the warranties and relieve Big Dog Treestands Inc. from all liabilities.
- ALWAYS inspect treestand/straps/cables/FAS/ if ladder sections are pinned together/ground beneath the ladder stand is firm and level/adjustable support bar is connected to the tree properly prior to each use. Do not use if ANY physical/visible damage/wear is suspected or present.
- It is recommended that you oil/lubricate ALL hardware as needed or at least annually. It is recommended that you replace all hardware/cables/nuts/bolts/clips on your tree stand every two years or sooner if inspection finds it necessary.
- Failure to use a Fall Arrest System (FAS) at ALL times could result in serious bodily injury or death.
- Insure ALL contact points of the treestands and FAS are in contact with the tree and are secured properly before climbing onto the platform or leaving the ground.
- Proper threading/tightening/fastening/location of all straps/cables are CRITICAL. Insure all straps/cables are properly attached/fastened/secured/loaded on the tree and are free of damage/wear/weathering/deterioration prior to each use.
- Inspect all expiration tags on all straps and FAS prior to each use. Replace all straps annually. Replace all hardware every (2) years. Use only Big Dog Treestands certified replacement parts, all other are viewed as a modification to the product. Never use any strap(s) or FAS that has expired or showing any damage or wear.
- Always use a haul line while attached to the tree with your FAS by means of the linemans strap/climbing belt to pull up or take down all fixed position stands.
- Insure all Tripods and Quadpods are properly staked to the ground to prevent movement in the unit in high winds. Note: It is advisable to have a certified electrician ground these unit(s) to the ground in the event of being struck by lightning.