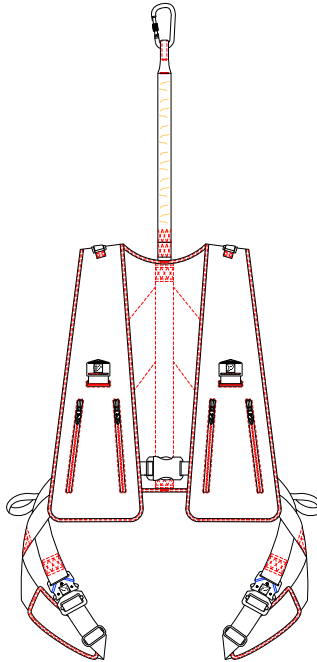




INSTRUCTION MANUAL

TREE SPIDER™ SPEED VEST

Models: TSSV10AP, TSSV20AP, TSSV30AP, TSSV10IN, TSSV20IN,
TSSV30IN



**READ AND FOLLOW ALL SAFETY WARNINGS AND
INSTRUCTIONS IN THIS MANUAL.**

Do not throw away.

Keep for future reference.

PH: 507-263-4484 (8 a.m. - 4:30 p.m. CST)

www.treespidersafety.com

Pat.# 6305024, 6658666, 6698026, 6892395

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TO REDUCE YOUR RISK OF INJURY OR DEATH FROM FALLS, YOU MUST READ, WATCH, UNDERSTAND AND FOLLOW ALL SAFETY WARNINGS AND INSTRUCTIONAL MATERIALS INCLUDED WITH THIS PRODUCT.

A SUPPLEMENTAL DVD IS INCLUDED TO DEMONSTRATE SAFE TREESTAND PRACTICE AND USAGE.

IF YOU ARE UNSURE OF ANYTHING IN THESE INSTRUCTIONAL MATERIALS OR HAVE ANY QUESTIONS IN REGARDS TO TREE SPIDER™ PRODUCTS, STOP AND CONTACT THE TREE SPIDER™ CUSTOMER SERVICE DEPARTMENT AT 507-263-4484 (8 a.m.- 4:30 p.m. CST) FOR ASSISTANCE.

Only for use with treestands that have been certified to TMA® standards!

A warranty registration card is included with your Tree Spider™ Product. Please take the time to fill out the warranty registration card in the back of this manual in its entirety and send it back to Spider Products, LLC., PO Box 128, Cannon Falls, MN 55009. This warranty registration card must be signed in order for the warranty set forth in these instructions to be in force. Your signature also acknowledges that you have read and understand the instructions and warnings included with this product and that you recognize their importance.

Warranty registration can also be completed by going online to www.treespidersafety.com.

Contact the Tree Spider™ Customer Service Department at 507-263-4484 (8 a.m.- 4:30 p.m. CST) for questions regarding this product.

When hunting from a treestand falls can occur any time after leaving the ground causing injury or death.

Always wear a fall arrest system (FAS) comprising a full body harness at all times after leaving the ground. You must stay connected at all times after leaving the ground while using climbing and hang-on treestands. Single strap 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.

Read and understand all of the manufacturer's warnings, expiration date and Instructions and how to properly adjust the harness for proper fit.

Contact the manufacturer at 507-263-4484 (8 a.m.- 4:30 p.m. CST) if you have any questions or are unsure about how to use this FAS device. Failure to do so could result in injury or death.

Never exceed the 300 lb. total weight limit of this device which includes the weight of the individual and the individual's clothing and gear.

Never use a treestand while taking drugs (even prescription drugs) or alcohol.

Never use a treestand during inclement weather such as rain, lightning, windstorms or icy conditions and end your hunt and return to the ground if inclement conditions arise.

Never use a treestand when feeling ill, nauseous or dizzy, 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.

Always be well rested and in good physical condition when using your safety harness.

Never use a treestand on a dead, leaning, diseased or loose barked tree or on a utility pole.

Never rely on a tree branch for support.

Pull up a bow, backpack, firearm or other equipment only after being secure in the treestand and a firearm must be pulled up with it unloaded, chamber open and muzzle down.

Always inform someone of the hunting location, where the treestand will be located and the expected duration of the hunt.

A signal device such a mobile phone, radio, whistle, signal flare or personal locator device (i.e. GPS, Personal Locator Beacon) must be on your person and readily available at all times.

Before each use, inspect all parts for damage and wear. Do not ascend tree if you have a damaged harness, tree strap or vertical climbing belt (lineman's style climbing belt/strap).

Never modify your FAS device 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.



WARNING

Instructions should be kept in a safe place and reviewed at least annually.

If you will be using a **Climbing treestand**: While climbing, adjustments to the Tree Strap should be frequent and coordinated with treestand movement to maintain the least amount of slack in the tether that will allow for climbing.

If you will be using a **Non-Climbing** (fixed or hang-on) **treestand**: The use of a lineman's style climbing belt is required when ascending, descending and installing a hang-on treestand to stabilize the user with the tree. Use a haul line to raise and lower the treestand. Never climb with anything on your back.

If you will be using a **Ladder treestand and/or tripod**: Maintain three points of contact when climbing. 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.

Always use a lineman's style climbing belt, which meets TMA® certification standards, at all times when ascending or descending a tree or when hanging or removing a fixed/hang-on style treestand. The Tree Spider™ Vertical Climbing Belt (lineman's style climbing belt/strap) is the recommended product for this use. This item is **NOT INCLUDED** with this product, but can be purchased separately as an accessory at various sporting goods stores or by calling 507-263-4484 (8 a.m.- 4:30 p.m. CST) or visiting www.treespidersafety.com.

This product is not to be used as a climbing safety device with a fixed or hang-on treestand without the use of a Tree Spider™ Vertical Climbing belt and Tree Spider™ Tree Strap. This product includes one Tree Spider™ Tree Strap, but the Tree Spider™ Vertical Climbing belt is sold separately. If the Tree Spider™ Vertical Climbing Belt is used but the Harness/Vest tether is not connected to a separate Tree Spider™ Tree Strap, then it is only considered a climbing device and NOT a Fall Arrest System while climbing. The harness/vest should ALWAYS be connected with both the tether to the Tree Spider™ Tree Strap and vertical climbing loops to Tree Spider™ Vertical Climbing Belt while climbing in order to be considered a climbing safety device.

Always practice using your harness at ground level in the presence of a responsible adult to experience the feeling of hanging suspended before using in a hunting environment and at heights.

Familiarize yourself with the features of your harness before using. Always practice putting on and adjusting your harness at ground level and in low light conditions before using at heights.

Always make sure leg straps are securely buckled and adjusted to fit before ascending the tree.

Never make adjustments to safety harness at heights.

The length of the harness tether must be minimized at all times. The Tree Strap should be adjusted so that the tether is above the head with no slack (snug) when in the sitting position and you should maintain the minimum amount of slack possible when climbing.

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



Failure to follow harness instructions could result in not being able to return to the stand and being suspended in a harness after a fall. If the hunting location is unknown by anyone or if you are unable to return to the stand platform and communication efforts are unsuccessful, you must have a personal plan for recovery/escape because prolonged suspension in a harness can 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 hunting situation and you must have a recovery/escape plan for your situation before leaving the ground.

This product includes a Suspension Relief Strap. Read and understand the instructions for how to use the Suspension Relief Strap. The Suspension Relief Strap must be on your person and readily accessible while using your harness. This device will allow the user to stand in the strap and relieve the load on the lower extremities if suspended in a harness and help maintain circulation in the legs, mitigating suspension trauma (blood pooling). If you are unable to return to the stand platform and have to hang in the tree before help arrives, 1) deploy the Suspension Relief Strap and stand in the loop as directed in the manufacturer's instructions, and 2) exercise your legs by pushing off of the tree repeatedly. Be sure to follow the manufacturers' instructions on the safe use of any suspension relief device. The Tree Spider™ Livewire™ Descent System (sold separately) is an automatic descent system and can be an additional safety precaution against prolonged suspension and suspension trauma. Be sure to follow the manufacturer's instructions on the safe use of this system.



Hunt from the ground if you do not have a recovery plan.

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.

Failure to watch the provided safety DVD and read, understand and follow these instructions could result in serious injury or death.

You must be 16 years or older to use this product without adult supervision. It is mandatory that any user under 16 years old must use under adult supervision and requires adult supervision and assistance while adjusting and attaching this device. User must be physically and mentally able to recover in the event of an arrested fall.

This harness has been designed as a FAS device for hunting from treestands. Other uses are prohibited.

Failure to discard and remove this FAS device from service after five (5) years or less [See Note below] from manufacture date (printed on product warning label), OR after arresting a fall, OR if noticeable wear or damage has occurred could cause serious injury or death.

NOTE: 5 years is the maximum and less than 5 years is acceptable.

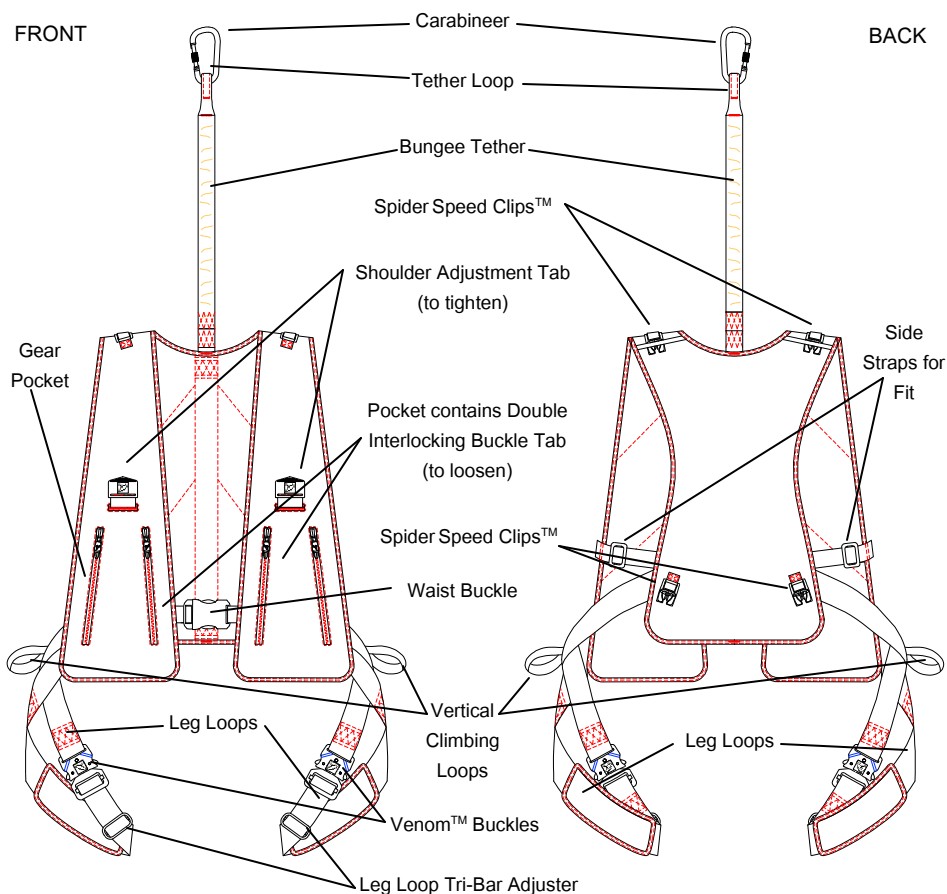
Part I: Contents of Package

- Tree Spider™ Speed Vest w/ Aluminum Carabineer (1)
- Tree Spider™ Tree Strap (1)
- Suspension Relief Strap, attached to leg loop (1)
- Instruction Manual (1)
- Safety DVD (1)

If any of the contents listed above are missing from the package you purchased, do not use and call Spider Products, LLC. at 507-263-4484 (8 a.m.- 4:30 p.m. CST).

Part II: Diagram of Parts and Use of Specific Parts

A. TSSV: Tree Spider™ Speed Vest



B. Venom™ Buckles



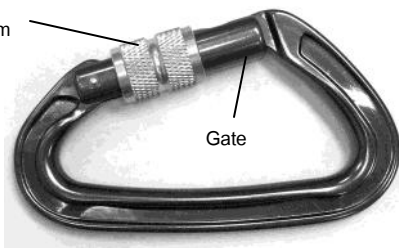
Female Side



Male Side

C. Aluminum Carabiner

Screw Lock Mechanism



1. Carabiner with Gate closed but Screw Lock Mechanism Open



2. Carabiner with Gate open



3. Carabiner with Screw Lock Mechanism open

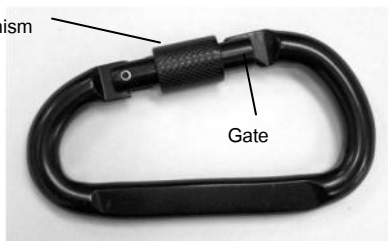


4. Carabiner with Screw Lock Mechanism closed



D. Steel Carabineer (Included with Separately Sold Products TSTS and TSVCB)

Screw Lock Mechanism



1. Carabineer with Gate closed but Screw Lock Mechanism Open



2. Carabineer with Gate open



3. Carabineer with Screw Lock Mechanism open



4. Carabineer with Screw Lock Mechanism closed



E. Loading a Carabineer

The webbing loop should always sit at either narrow end of the carabineer. It should never sit on either of the long sides, especially not the gate side.



YES



NO



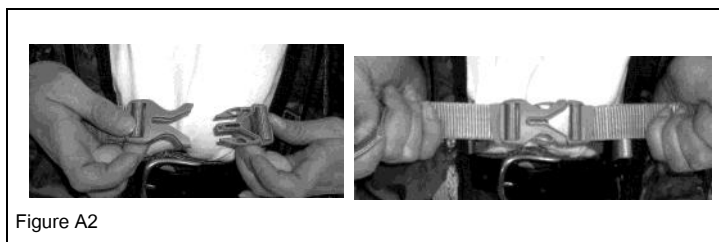
Part III: Instructions for Putting on and Fitting the Vest

A. Put on Vest

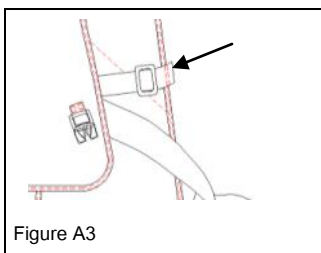
1. With all buckles unclipped, pick up vest by the shoulders to orient then put arms through shoulder straps (Figure A1).



2. Adjust and secure Waist Buckle (Figure A2). The strap can be adjusted for fit on both sides. Excess strap can be tucked into the elastic loops.

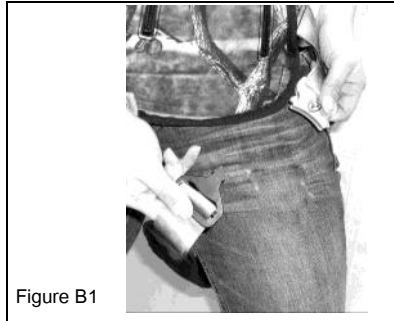


3. For fit and comfort, adjust Side Straps (Figure A3). Pull forward to tighten or feed loose end of webbing back through plastic adjuster to loosen.

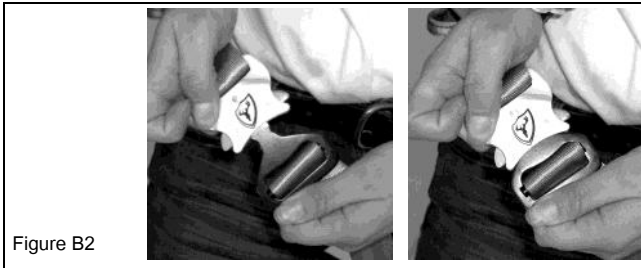


B. Attach Leg Loops.

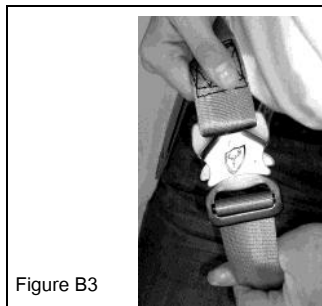
1. Pass one Leg Loop through your legs from the back to the front; this would be the Male Side of buckle (Figure B1). Make sure not to twist the webbing strap. The webbing strap should lay flat against your body. The leg padding should also not be twisted. Make sure the air mesh side of the leg padding is flat against your leg.



2. Bring the Male Side of the Venom™ Buckle to the Female Side of buckle. Insert the Male Side into Female Side and they should “click” together (Figure B2).



3. To assure the buckle is connected, pull on both ends of the webbing strap away from the buckle (Figure B3).
4. Repeat steps 1-3 for other leg loop.



C. Adjust Vest to Fit - you will want your vest to be comfortable while climbing and sitting but never loose. Make sure it fits snug to the body without being constrictive.

1. Height Adjustment: To tighten height adjustment, pull up on Shoulder Adjustment Tab (Figure C1). This adjustment also influences the fit of the leg straps. Repeat for other side. Make sure adjustment is equal on both sides.

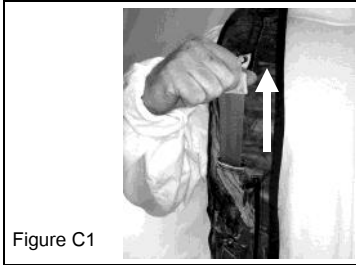


Figure C1

2. Height Adjustment: To loosen height adjustment, open pocket zipper on inner side of vest. Inside there is a double interlocking buckle with a small black tab. Pull down on the Double Interlocking Buckle Tab (Figure C2). Repeat on other side. Make sure adjustment is equal on both sides.



Figure C2

Locate Double Interlocking **Buckle**

Locate Double Interlocking **Buckle Tab**

Pull down on Double Interlocking **Buckle Tab**

3. Once finished adjusting, make sure to tuck the excess webbing back into the slit so the Shoulder Adjustment Tab sits flush on top of the slit (C3). Make sure excess strap is NOT dangling or hanging loose. All excess strap should be tucked away to not interfere with shooting a bow or gun or getting caught on any other gear.



Figure C3

D. Leg Loop Adjustment: If more adjustment is still needed, the Leg Loops can also be adjusted to achieve a well dialed-in fit.

1. Adjust Leg Loops smaller or larger using Tri-Bar Adjuster located on both Leg Loops (Figure D1).

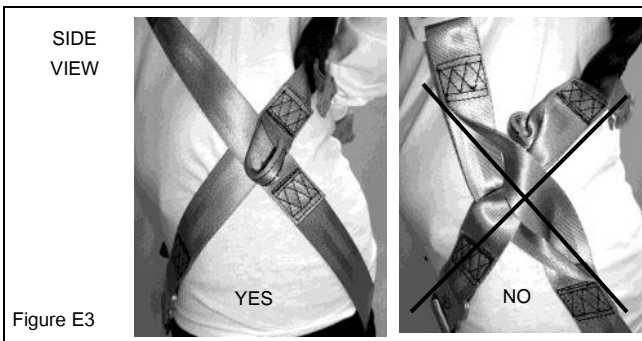


2. The leg padding is designed so that the Tri-Bar Adjuster can be inserted into the leg padding if the Leg Loops need to be adjusted smaller (Figure D2).



E. Double check one more time:

1. Make sure Venom™ Buckles are secure.
2. Make sure Leg Loops are flat and NOT twisted.
3. Make sure Side Webbing straps are laying flat and not twisted. Make sure Vertical Climbing Loops are facing out and away from your hips. (Figure E3)



4. Make sure fit is equal on both sides of your body.
5. Always make sure your tether is on the outside of the back panel of the vest.

Part IV: Using the Spider Speed Clips™

A. Using the Spider Speed Clips™ inside a ScentBlocker® jacket.

1. From the INSIDE, put the Tether Loop from your Vest through the Harness Slit (located between the shoulders of your ScentBlocker® jacket) (Figure A1). Pull tether through slit so that it hangs down on OUTSIDE of the jacket.



Figure A1

2. Clip the Speed Vest using the 4 Spider Speed Clips™ into your compatible Scent-Blocker® jacket (Figure A2).

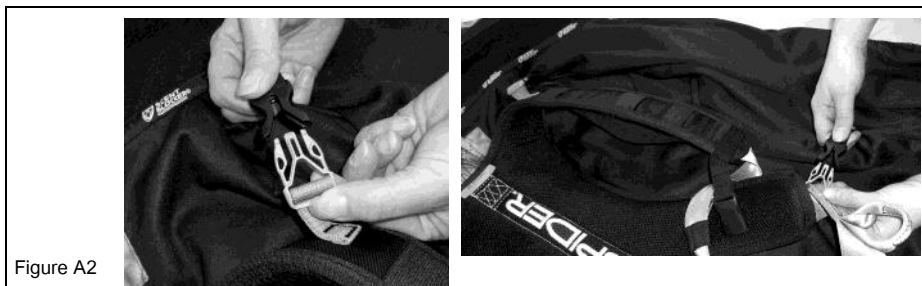


Figure A2

3. If your ScentBlocker® jacket has a liner jacket or vest, there will be slits for the Spider Speed Clips™ to go through. Put the Spider Speed Clips™ through the liner slits and hook up the Speed Vest (Figure A3).



Figure A3

4. Put your jacket on your shoulders as you normally would and follow the instructions in Part III of this manual for Waist Buckle, Leg Loops and Fit Adjustment.
5. Zip up your ScentBlocker® Jacket.

NOTE: Compatibility with the Spider Speed Clips™ is clearly designated with a Spider Inside label on the license loop of the ScentBlocker® jacket.

- B. Using the Spider Speed Clips™ with your ScentBlocker® Spider Monkey™ Backpack
1. Remove the shoulder straps from the back pack at all four clip points (Figure B1).

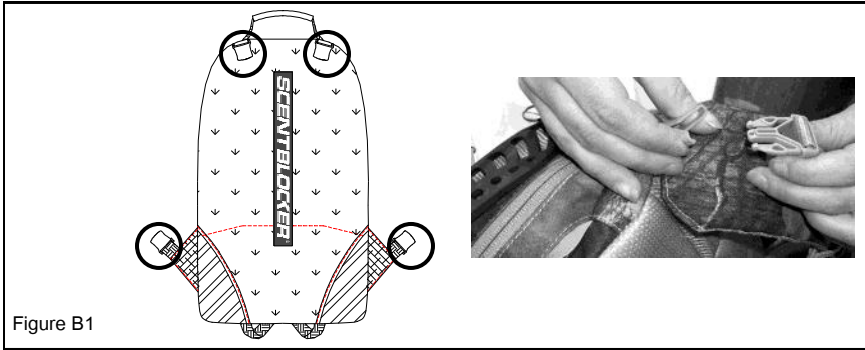


Figure B1

2. Attach the Backpack to the Speed Vest using all four Spider Speed Clips™ (Figure B2).

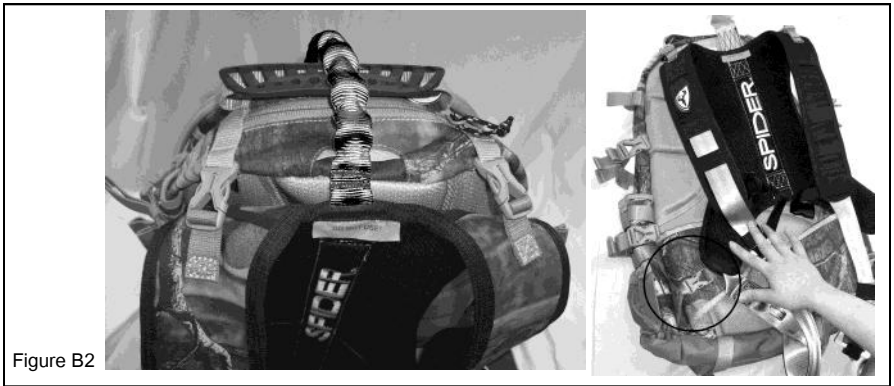


Figure B2

3. Put on the Speed Vest and adjust as described in Part III of this Instruction Manual.
4. Fasten waistbelt of the Backpack and adjust for fit. Using the waistbelt from the Backpack is recommended for comfort and stability (Figure B4).

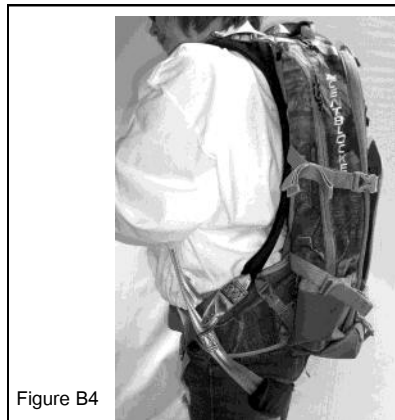
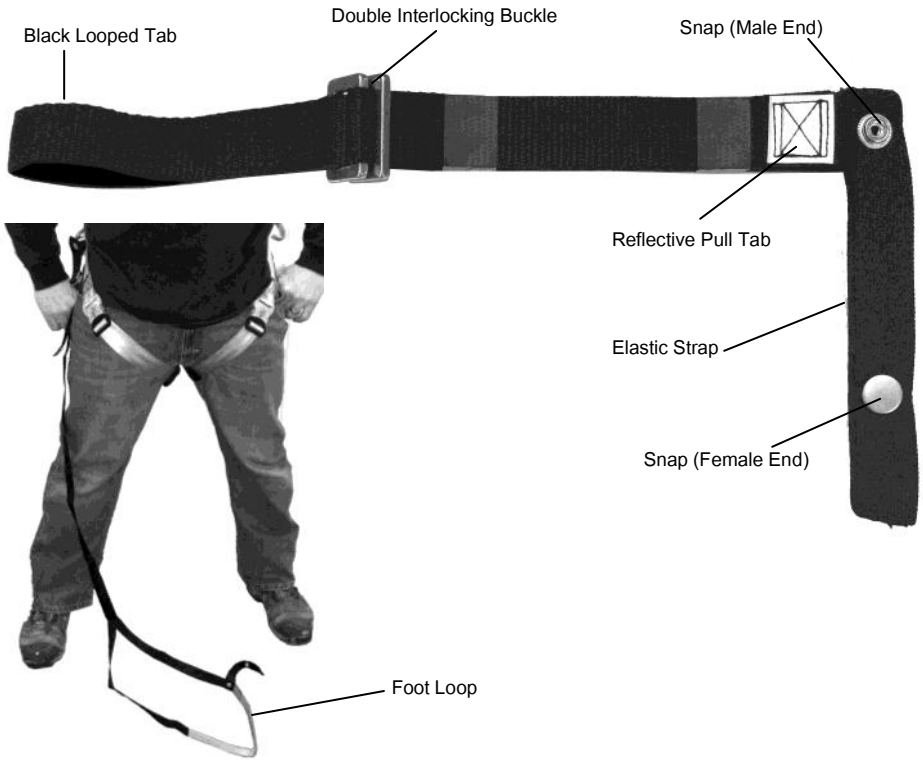


Figure B4

Part V: Suspension Relief Strap Instructions

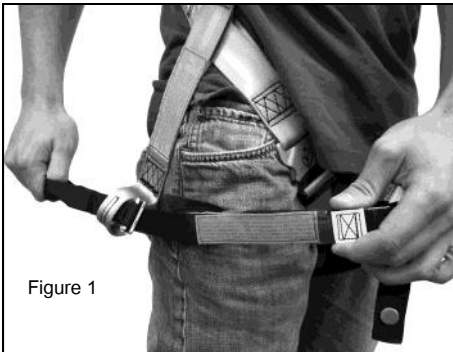
Diagram of Parts



Using the Suspension Relief Strap:

A. Attach Suspension Relief Strap to Tree Spider™ Speed Harness or Speed Vest

1. Put Black Looped tab through one Vertical Climbing Loop on either side of your Harness/Vest at the hip (Figure 1).
2. Put entire rolled up Suspension Relief Strap through the Black Looped Tab (Figure 2).

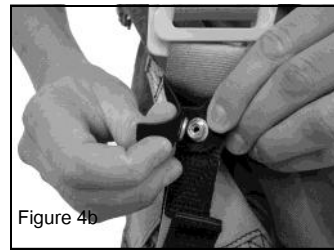


3. Pull the Suspension Relief Strap all the way through the Black Looped Tab so it is securely attached to the Vertical Climbing Loop on your harness/vest (Figure 3a). Then, secure Elastic Strap around the Front Leg Loop on your harness/vest with the snap on the elastic strap. (Figure 3b).

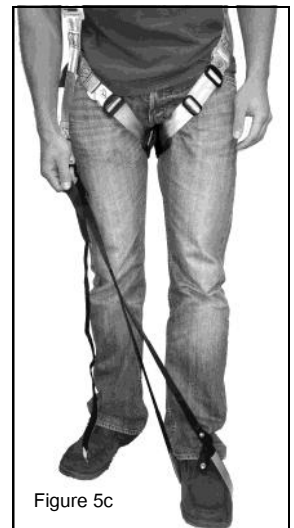
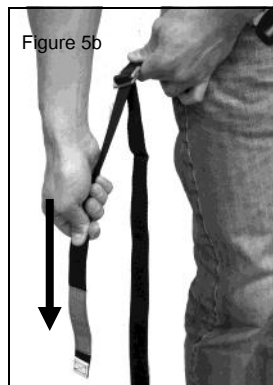
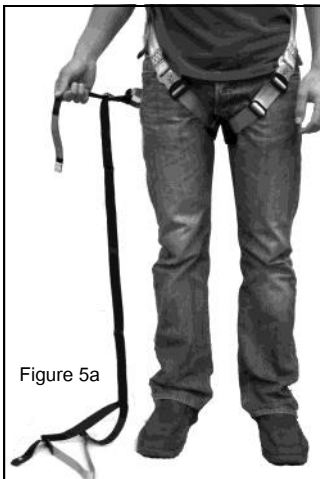


B. Instructions for Use:

1. Pull on Reflective Pull Tab (Figure 4a) and undo snap (Figure 4b) to deploy and release the Suspension Relief Strap.



2. The Foot Loop will be at the end of the strap near your feet (Figure 5a). Pull DOWN on the Reflective Pull Tab to adjust the height so the Foot Loop is slightly above your feet (Figure 5b). First insert the foot on the opposite side of the body from where the Suspension Relief Strap is attached (Figure 5c).



3. Insert your other foot (Figure 6).



Figure 6

4. Adjust the Suspension Relief Strap by pulling down (Figure 5b) on the Reflective Pull Tab to accommodate your height so that when you stand in the loop the constricting pressure is relieved from the harness/vest leg straps.

WARNING! Suspension trauma (hanging suspended and motionless) can lead to unconsciousness in a matter of minutes; and if for prolonged periods of time can cause serious injury or death. If you are unable to return to the platform, signal for help and execute your practiced suspension relief plan. Keep this strap on your person when hunting above ground level. Read, watch, understand and follow printed/video instructions.

Part VI: Maintenance, Cleaning and Storage of your Tree Spider™ Speed Harness

Maintenance:

Before each use, inspect all parts for wear, deformity, abrasion, rot, corrosion, rust, cracks/fractures, missing parts, burns, knots, cut or frayed webbing or stitching, or any other damage to product and its parts.

Do not modify product.

Always keep product from coming in contact with sharp objects.

Do not remove warning labels.

Always use carabineer supplied with this product or other Tree Spider™ safety products.

Cleaning:

DO NOT machine wash or dry.

DO NOT wash with soaps or chemicals as they could weaken the material.

If needed, clean with warm water and a nonabrasive soft sponge. Remove excess water with dry cloth and allow to air dry. Allow to completely dry before storing.

Storage:

Product should be stored indoors in a clean, dry environment. Do not store in direct sunlight or excessive heat. Keep away from harmful chemicals and ozone generating air purifiers.

Part VII: Tree Spider™ Tree Strap

When hunting from a treestand falls can occur any time after leaving the ground causing injury or death.

Always wear a fall arrest system (FAS) comprising a full body harness at all times after leaving the ground. You must stay connected at all times after leaving the ground while using climbing and hang-on treestands. Single strap 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.

Read and understand all of the manufacturer's warnings, expiration date and Instructions.

Contact the manufacturer at 507-263-4484 (8 a.m.- 4:30 p.m. CST) if you have any questions or are unsure about how to use this product. Failure to do so could result in injury or death.

Never exceed the 300 lb. total weight limit of this device which includes the weight of the individual and the individual's clothing and gear.

Never use a treestand while taking drugs (even prescription drugs) or alcohol.

Never use a treestand during inclement weather such as rain, lightning, windstorms or icy conditions and end your hunt and return to the ground if inclement conditions arise.

Never use a treestand when feeling ill, nauseous or dizzy, 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.

Always be well rested and in good physical condition when using your safety harness.

Never use a treestand on a dead, leaning, diseased or loose barked tree or on a utility pole.

Never rely on a tree branch for support.

Always inform someone of the hunting location, where the treestand will be located and the expected duration of the hunt.

A signal device such a mobile phone, radio, whistle, signal flare or personal locator device (i.e. GPS, Personal Locator Beacon) must be on your person and readily available at all times.

Before each use, inspect all parts for damage and wear. Do not ascend tree if you have a damaged harness, tree strap or vertical climbing belt (lineman's style climbing belt/ strap).

Never modify this product 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.

Instructions should be kept in a safe place and reviewed at least annually.

Always practice using your Tree Strap at ground level before using in a hunting environment and at heights.

Always practice using your Tree Strap in low light conditions before using at heights.



Do not place adjustment buckle on or near irregularities on tree, such as knots, uneven bark or vines.

Always attach harness/vest tether to Tree Strap loop with carabineer included with Tree Spider Harness or Vest or Tree Strap.

Always position Tree Strap on tree above head height when standing to limit fall to the shortest possible distance.

Always double check carabineers to make sure gates are closed and screw lock mechanism is in locked position.

The length of the harness tether must be minimized at all times. The Tree Strap should be adjusted so that the tether is above the head with no slack (snug) when in the sitting position and you should maintain the minimum amount of slack possible when climbing.

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

Failure to follow harness instructions could result in not being able to return to the stand and being suspended in a harness after a fall. If the hunting location is unknown by anyone or if you are unable to return to the stand platform and communication efforts are unsuccessful, you must have a personal plan for recovery/escape because prolonged suspension in a harness can 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 hunting situation and you must have a recovery/escape plan for your situation before leaving the ground.



WARNING

A suspension relief device must be 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. Be sure to follow the manufacturers' directions on the safe use of any suspension relief device.

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' directions on the safe use of these products/systems.

Hunt from the ground if you do not have a recovery plan.

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.

Failure to read, understand and follow these instructions could result in serious injury or death.

Failure to discard and remove this product from service after five (5) years or less [See Note below] from manufacture date (printed on product warning label), OR after arresting a fall, OR if noticeable wear or damage has occurred could cause serious injury or death.

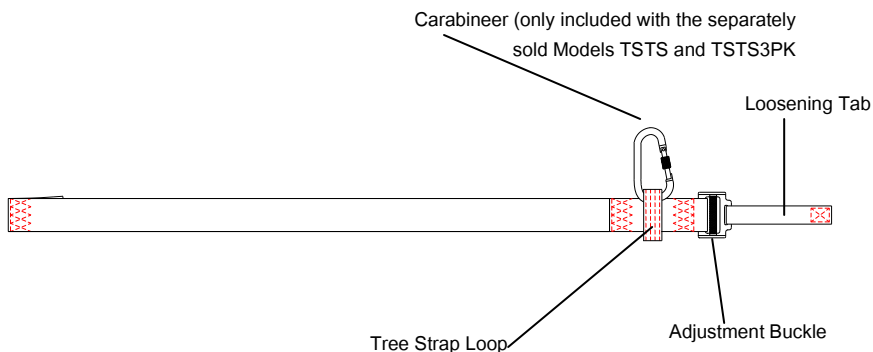
NOTE: 5 years is the maximum and less than 5 years is acceptable.

One (1) Tree Spider™ Tree Strap is included with both the Tree Spider™ Speed Harness and Tree Spider™ Speed Vest products.

The Tree Spider™ Tree Strap can also be purchased separately in a quantity of one (1) under item number TSTS or in a quantity of three (3) under item number TSTS3PK.

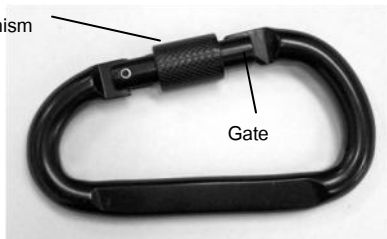
Diagram of Parts and Use of Specific Parts

A. TSTS: Tree Spider™ Tree Strap



B. Steel Carabiner (only included with separately sold Models TSTS and TSTS3PK)

Screw Lock Mechanism



1. Carabiner with Gate closed but Screw Lock Mechanism Open



2. Carabiner with Gate open



3. Carabineer with Screw Lock Mechanism open

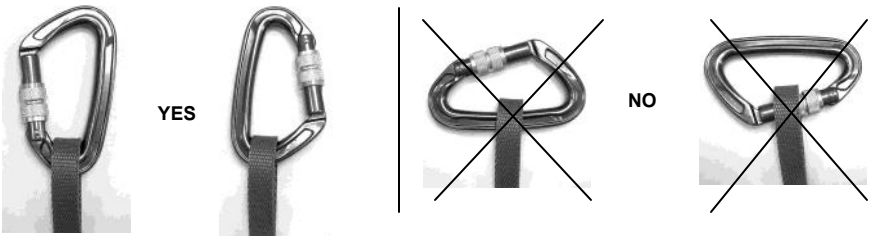


4. Carabineer with Screw Lock Mechanism closed



C. Loading a Carabineer

The webbing loop should always sit at either narrow end of the carabineer. It should never sit on either of the long sides, especially not the gate side.



Using the Tree Spider™ Tree Strap

A. Always use the Tree Spider™ Vertical Climbing Belt when climbing up and down, and installing treestands and climbing aids.

To attach the Tree Spider™ Tree Strap wrap, the Tree Spider™ Tree Strap around the tree with the Adjustment Buckle in your LEFT hand. Check to make sure that the strap is NOT twisted. (Figure A)



Figure A

- B. With the Adjustment Buckle's non-flat side facing you (Figure B1), thread the tree strap end from the back side between the looped portion of the tree strap webbing and the textured sliding bar (Figure B2).



- C. Bring the tree strap end over the textured sliding bar.
D. Insert the tree strap between the textured sliding bar and the last portion of the buckle (Figure D). Pull tight to the tree and test attachment making sure it is secure. There must be at least 8 inches of webbing beyond the Adjustment Buckle after securing the tree strap to the tree.



- E. If you need to loosen the Tree Strap, pull back on the black Loosening Tab.
F. Attach harness/vest tether to the Tree Strap Webbing Loop using the Carabiner included (Figure F).



- G. Do a final check to make sure all connections are secure and carabineer gates and screw lock mechanisms are closed.
- H. When in a seated position in your treestand, the Tether should be taut and have no slack (Figure H).



Figure H

Tree Spider™ Tree Strap Maintenance, Cleaning and Storage

Maintenance:

Before each use, inspect all parts for wear, deformity, abrasion, rot, corrosion, rust, cracks/fractures, missing parts, burns, knots, cut or frayed webbing or stitching, or any other damage to product and its parts.

Do not modify product.

Always keep product from coming in contact with sharp objects.

Do not remove warning labels.

Always use carabineer supplied with this product or other Tree Spider™ safety products.

Cleaning:

DO NOT machine wash or dry.

DO NOT wash with soaps or chemicals as they could weaken the material.

If needed, clean with warm water and a nonabrasive soft sponge. Remove excess water with dry cloth and allow to air dry. Allow to completely dry before storing.

Storage:

Product should be stored indoors in a clean, dry environment. Do not store in direct sunlight or excessive heat. Keep away from harmful chemicals and ozone generating air purifiers.

Part VIII: Tree Spider™ Vertical Climbing Belt

When hunting from a treestand falls can occur any time after leaving the ground causing injury or death.

Always wear a fall arrest system (FAS) comprising a full body harness at all times after leaving the ground. You must stay connected at all times after leaving the ground while using climbing and hang-on treestands. Single strap 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.

Read and understand all of the manufacturer's warnings, expiration date and Instructions.

Contact the manufacturer at 507-263-4484 (8 a.m.- 4:30 p.m. CST) if you have any questions or are unsure about how to use this product. Failure to do so could result in injury or death.

Never exceed the 300 lb. total weight limit of this device which includes the weight of the individual and the individual's clothing and gear.

Never use a treestand while taking drugs (even prescription drugs) or alcohol.

Never use a treestand during inclement weather such as rain, lightning, windstorms or icy conditions and end your hunt and return to the ground if inclement conditions arise.

Never use a treestand when feeling ill, nauseous or dizzy, 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.

Always be well rested and in good physical condition when using your safety harness.

Never use a treestand on a dead, leaning, diseased or loose barked tree or on a utility pole.

Never rely on a tree branch for support.

Always inform someone of the hunting location, where the treestand will be located and the expected duration of the hunt.

A signal device such a mobile phone, radio, whistle, signal flare or personal locator device (i.e. GPS, Personal Locator Beacon) must be on your person and readily available at all times.

Before each use, inspect all parts for damage and wear. Do not ascend tree if you have a damaged harness, tree strap or vertical climbing belt (lineman's style climbing belt/strap).

Never modify this product 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.

Instructions should be kept in a safe place and reviewed at least annually.

Always practice using your Vertical Climbing Strap at ground level before using in a hunting environment and at heights.

Always practice using your Vertical Climbing Strap in low light conditions before using at heights.

Do not place adjustment buckle on or near irregularities on tree, such as knots, uneven bark or vines.



Always attach the Tree Spider™ Vertical Climbing belt to the Vertical Climbing Loops of the harness/vest with carabineers included with Tree Spider™ Vertical Climbing Belt.

Always position Tree Strap on tree above head height to limit fall to the shortest possible distance.

Do not ascend tree until carabineers are securely attached to harness/vest and proper adjustment is made to length.

Always double check carabineers to make sure gates are closed and screw lock mechanism is in locked position.

The length of the harness tether must be minimized at all times. The Tree Strap should be adjusted so that the tether is above the head with no slack (snug) when in the sitting position and you should maintain the minimum amount of slack possible when climbing.

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

Failure to follow harness instructions could result in not being able to return to the stand and being suspended in a harness after a fall. If the hunting location is unknown by anyone or if you are unable to return to the stand platform and communication efforts are unsuccessful, you must have a personal plan for recovery/escape because prolonged suspension in a harness can 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 hunting situation and you must have a recovery/escape plan for your situation before leaving the ground.



WARNING

A suspension relief device must be 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. Be sure to follow the manufacturers' directions on the safe use of any suspension relief device.

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' directions on the safe use of these products/systems.

Hunt from the ground if you do not have a recovery plan.

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.

Failure to read, understand and follow these instructions could result in serious injury or death.

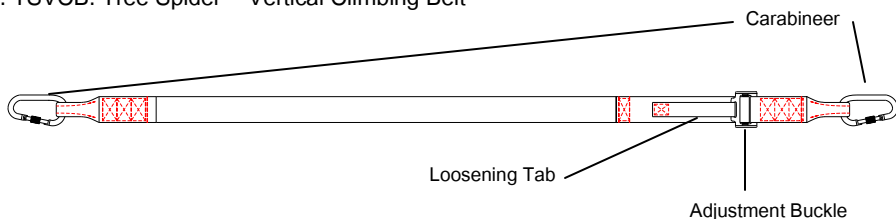
Failure to discard and remove this product from service after five (5) years or less [See Note below] from manufacture date (printed on product warning label), OR after arresting a fall, OR if noticeable wear or damage has occurred could cause serious injury or death.

NOTE: 5 years is the maximum and less than 5 years is acceptable.

The Tree Spider™ Vertical Climbing Belt is a separately sold product and is not included with the purchase of your Tree Spider™ Speed Vest.

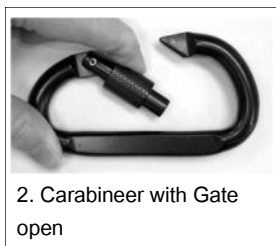
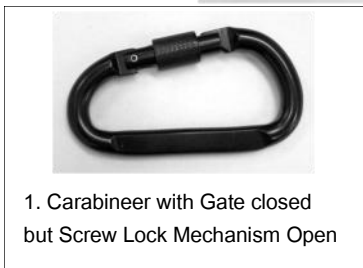
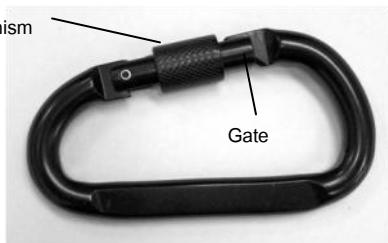
Diagram of Parts and Use of Specific Parts

A. TSVCB: Tree Spider™ Vertical Climbing Belt



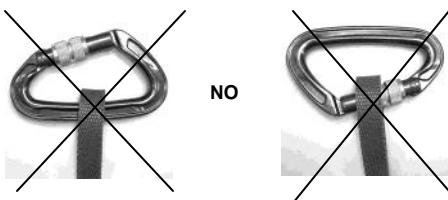
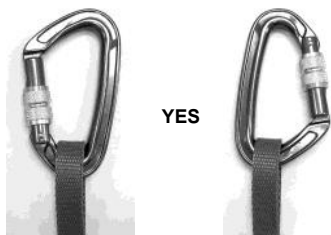
B. Steel Carabiner

Screw Lock Mechanism



C. Loading a Carabiner

The webbing loop should always sit at either narrow end of the carabiner. It should never sit on either of the long sides, especially not the gate side.



Using the Tree Spider™ Vertical Climbing Belt with a hang-on style treestand or climbing aid:

- A. At ground level, attach Tree Spider™ Tree Strap to tree and connect harness/vest tether to the Tree Spider™ Tree Strap using the Tree Spider™ Tree Strap instructions.
- B. Attach the carabineer that is closest to the Adjustment Buckle of the Tree Spider™ Vertical Climbing Belt to the RIGHT Vertical Climbing Loop on harness/vest (Figure B).



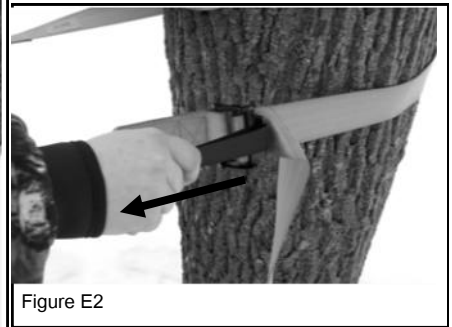
- C. Wrap Tree Spider™ Vertical Climbing Belt around the tree and connect second carabineer to the LEFT Vertical Climbing Loop on harness/vest (Figure C).



- D. Do a final check to make sure all connections are secure and carabineer gates and screw lock mechanisms are closed.

E. Pull on loose end of webbing to tighten (Figure E1) or black Loosening Tab to loosen (Figure E2). Final adjustment should be at a comfortable climbing distance from the tree (Figure E3).

WARNING! After adjusting, you must have at least 8 inches of webbing beyond the buckle. Failure to do this could cause serious injury or death.



F. Practice with the climbing belt at ground level to become familiar with the support it offers and learn how to adjust it. Note: this climbing belt does not provide fall arrest protection but only offers stability when performing a task. Once you are fully connected to the Tree Spider™ Vertical Climbing Belt, you can use the climbing belt as a third point of contact with the tree. This will allow you to use both hands to perform a task such as installing or removing a climbing aid or treestand.

- G. As you climb the tree:
- a. Alternate sliding the Tree Spider™ Tree Strap and connecting tether up the tree with the Tree Spider™ Vertical Climbing Belt.
 - b. Always stay connected to both the Tree Spider™ Tree Strap with connecting tether and the Tree Spider™ Vertical Climbing Belt.

H. When encountering an obstacle such as a tree limb or your treestand while climbing:

- a. Remove the Tree Spider™ Tree Strap from the tree (do not disconnect the harness/ vest tether from the Tree Spider™ Tree Strap), and re-attach the Tree Spider™ Tree Strap and connecting tether above the obstacle while remaining securely attached with the Tree Spider™ Vertical Climbing Belt.

- b. You should again be double connected to both the Tree Spider™ Tree Strap with connecting tether and the Tree Spider™ Vertical Climbing Belt.
 - c. Disconnect the Tree Spider™ Vertical Climbing Belt and re-attach it above the obstacle, while maintaining attachment to the Tree Spider™ Tree Strap with connecting tether.
 - d. You should now be above the obstacle and again double connected to both the Tree Spider™ Tree Strap with connecting tether and the Tree Spider™ Vertical Climbing Belt.
- I. When you reach your treestand, follow the directions in point H to climb above the platform of your treestand. Once above your treestand platform, you should be double connected to both the Tree Spider™ Tree Strap/tether and the climbing belt. Continue climbing up until your feet are above the platform of your treestand.
- J. Secure the Tree Spider™ Tree Strap above your head.
- K. Step down onto the center of the platform and slide the Tree Spider™ Tree Strap into the final position so that when seated in your treestand, the tether is taut with no slack. Secure the Tree Spider™ Tree Strap using the Tree Spider™ Tree Strap instructions.
- L. Once Tree Spider™ Tree Strap is secured and in its final position, the Tree Spider™ Vertical Climbing Belt can be removed.
- M. Reverse this procedure when exiting the treestand and descending the tree.
- WARNING!** Always position Tree Spider™ Tree Strap on tree above head height when standing to limit fall to the shortest possible distance.
- WARNING!** Never allow the tether strap to get under your chin or around your neck.

Tree Spider™ Vertical Climbing Belt Maintenance, Cleaning and Storage

Maintenance:

Before each use, inspect all parts for wear, deformity, abrasion, rot, corrosion, rust, cracks/fractures, missing parts, burns, knots, cut or frayed webbing or stitching, or any other damage to product and its parts.

Do not modify product.

Always keep product from coming in contact with sharp objects.

Do not remove warning labels.

Always use carabineer supplied with the product or other Tree Spider™ safety products.

Cleaning:

DO NOT machine wash or dry.

DO NOT wash with soaps or chemicals as they could weaken the material.

If needed, clean with warm water and a nonabrasive soft sponge. Allow to air dry and remove excess water with dry cloth. Allow to completely dry before storing.

Storage:

Product should be stored indoors in a clean, dry environment. Do not store in direct sunlight or excessive heat. Keep away from harmful chemicals and ozone generating air purifiers.

Warranty

You must read, follow and understand all safety and warranty instructions prior to use. If there is anything you do not understand about this product, its use or instructions, please call 507-263-4484 (8 a.m.- 4:30 p.m. CST) before using.

LIMITED WARRANTY: Tree Spider™ products are warranted against manufacturing defects in material and workmanship for a period of 1 year from original date of purchase when product is used in compliance with printed instructions. This warranty does not cover damage resulting from abuse, improper use, user negligence or accidental or normal wear. It is expressly understood that Spider Products, LLC liability is limited to repair or replacement at Spider Products' expense if product is defective in material or workmanship during the warranty period.

No other warranties, whether expressed or implied, including warranties of merchantability and fitness for a particular purpose, shall apply to the product. Spider Products will not be liable for any incidental or consequential damages, injury, or loss, either for breach of this warranty or for any other reason arising in connection with the sale, use of, inability to use, repair, or replacement of Tree Spider products. This warranty gives you specific legal rights. You may also have other rights that vary from state to state.

Warranty Procedure: Spider Products, at its discretion, will repair or replace with same or similar product at no charge, products not conforming to this limited warranty. If you find a product to be defective in materials or workmanship within one year of purchase, please contact the Spider Products Customer Care Department at 507-263-4484 (8 a.m.- 4:30 p.m. CST). You will receive a return authorization number and instructions to return the product as directed to Spider Products, LLC. A copy of proof of purchase/store receipt must accompany the product. Product repairs not covered by warranty, and product updates, may be provided at a set rate.

LIMITATIONS: This warranty is void if the product is damaged by improper or abnormal use or by accident; if the product is altered or modified in any way other than as directed by official Spider Products' instructions; if product is misused or used for other than its intended purpose according to its instructions; or if any attempt is made to repair the product without authorization from Spider Products, LLC. Tree Spider™ products are intended for hunting use only. Tree Spider™ products are not suitable, and are not authorized for, use in any other situations that might pose potential injuries to life and health. This warranty is not assignable or transferable. Except as provided for in this limited warranty, Tree Spider™ products and instruction manuals are provided "as is".

This warranty registration card must be signed and returned to Spider Products, LLC in order for the warranty set forth within to be in force. You can also fill out the warranty registration by going online to www.treespidersafety.com

Send to: **Spider Products, LLC., PO Box 128., Cannon Falls, MN 55009**

(Please Print)

Purchaser's Name (First/Last)

Purchaser's Address (Street, City, State, Zip Code)

Model Number and Product Name

Date of Purchase

Place of Purchase (Name)

Place of Purchase Address (Street, City, State, Zip Code)

Mfr. Date (Located on Product's ORANGE Warning Label)

PO or Lot # (Located on Product's ORANGE Warning Label)

By signing and returning this warranty registration card, the user hereby acknowledges that he or she has read and understands the warranty information in the instructions. The user accepts said warranties and the limitations thereon, as listed. User's signature on the warranty registration card also acknowledges that the user has read and understands the instructions, safety warnings in the instructions, and that the user recognizes their importance.

Signature

Date





Spider Products, LLC.
PO Box 128
Cannon Falls, MN 55009
PH: 507-263-4484 (8 a.m.- 4:30 p.m. CST)
www.treespidersafety.com