



HANG AROUND[®]
INSTALLATION BELT
OWNER'S MANUAL



TABLE OF CONTENTS

Belt	3
Warnings; Assumption Of Risk; Waiver of Warranties	5
Lanyards	8
Instructions / Warning; Occupational Protective Belts.....	10
P/N 25 Series 'Tear-away' Cordless Drill Lanyard.....	13



BELT

The BELT is a tree stand work positioning system custom-designed in collaboration with Buckingham Manufacturing. It's recreational gear made for the prosumer market, basically anybody that installs or uninstalls 10 or more tree stands annually and has an appreciation for safety and technique over speed. It's rated and tested to professional OSHA, ANSI and/or ASTM standards where applicable and manufactured in an ISO-certified Buckingham Manufacturing facility, right here in America.

SIZING

Fit is important to comfort. Be sure to allow for wear over heavy clothing. In order to obtain an optimum fit, the work positioning D-rings should be positioned slightly forward of the hip bones. Below are typical fits given according to waist size.

Medium = 32-36" (813-914 mm) waist size

Large = 36-40" (914-1016 mm) waist size

X-Large = 40-44" (1016-1118 mm) waist size

SPECIFICATIONS

BELT

Buckle Type	Tongue Buckle
Buckle Material	Steel
Number of D-rings	2
D-ring Material	Steel
Belt Strap Material	Nylon
Back Pad Material	Contour Foam Padding
Removable Belt Strap	Yes
Back Pad Width	4"
Belt Strap Width	1.75"
Thread / Stitching	Nylon
Product Type	Work Positioning
User Weight Capacity	350 lbs (when fully equipped)
Weight	3 lbs
Standards	APPLICABLE OSHA REGULATIONS/Meets or exceeds ASTM F887.
Made In USA	Yes

2-N-1 Positioning Lanyard

Overall Length	12'
Connectors	Aluminum triple action carabiner/2 double actions aluminum snap hooks
Material Type	Nylon Rope
Adjustable	Yes
Adjustable Type	Prusik
Number of Prusiks	1
Prusik Material	3/8" Bee-Line Technora Over Nylon
Weight	1.5 lbs
User Weight Capacity	350 lbs
Product Type	Arborist, Work Positioning
Standards	Meets or exceeds ANSI Z133

Cordless Drill Lanyard with Bronze Snap Attachment

Length Available	Adjustable to 50"
Width	1.75"
Attachment Type	#2 Bronze Snap Belt End Attachment
Material	1" Nylon

Each BELT includes three components. The foundation of the BELT is a custom lightweight semi-float body belt with hip D-rings for position support, and six tool loops for the specific application of installing Hang Around tree stands. There are three floating tool loops for your left and right sides, two steel rings and one bronze snap on each side.

The next component is a cordless drill lanyard. It is a 50-inch elastic bungee designed for safety and convenience. Using a hitch, attach the 3½ inch diameter loop to the handle of the cordless drill. The steel ring on the lanyard, at the loop end, is for attaching to the bronze snap on your right side of the BELT. This keeps your cordless drill in a safe position when not in use and prevents it from falling to the ground floor when using at elevated heights. Attach the cordless drill lanyard to a tool ring on your right hip of the BELT with the bronze snap.

The next component is a 2-N-1 work positioning lanyard. Inspired by professional arborists, this abrasion-resistant rope is 12 feet long with 30 kN rated aluminum snap hooks with sewn eyes at each end. A Triple Action 30 kN carabiner attached with sewn eyes to a prusik is for adjustment.

The 2-N-1 lanyard allows you to stay connected to the tree the entire time by allowing you to ascend above limbs or branches without ever being unsecured or the need for a second safety line. The carabiner and prusik are attached to the D-ring on your right hip, and the two aluminum snap hooks are used with the D-ring on your left hip.

As you climb vertically up the tree and come to a limb or branch, simply take the free aluminum snap hook and throw it around the tree, above the limb, and attach it to the D-ring on your left hip. Now you are connected with both aluminum snap hooks on your left hip with one section of the rope below the limb and one above the limb.

To go higher up the tree, simply disconnect the aluminum snap hook from your left hip D-ring that is attached to the portion of the rope going under the limb. The aluminum snap hook attached to the portion of rope above the limb remains attached to the D-ring on your left hip.

When using this BELT, one aluminum snap hook should remain attached to the D-ring on the left hip of your BELT at all times.

WARNINGS

ASSUMPTION OF RISK; WAIVER OF WARRANTIES

1. A Full Body Fall Arrest Harness System with Lineman's Climbing Strap has not been included with this product. It is your responsibility to get one for using this product, and strictly follow the manufacturer's instructions for its safe use. Failure to follow these instructions may result in serious injury or death.
2. You must stay connected while using this product.
3. Prior to stepping onto or off of the Hang Around®, you must attach your Safety Harness tether to the Lifeline attached to the tree.

Be sure to read this Owner's Manual (the "Manual") in its entirety before attempting to set-up, install and/or otherwise use this Heaven's Trail® product – it can save your life! By using this and/or any other Heaven's Trail® product, you (1) waive all warranties to the fullest extent allowed by law (including, but not limited to, implied warranties); (2) assume the risk of the activity that you are undertaking, with the understanding that elevated activities carry inherent risk, as do such activities as hunting and other outdoor pursuits. While Heaven's Trail® seeks to increase your safety and enjoyment, we disclaim all warranties (including, but not limited to, implied warranties). By using this and/or any other Heaven's Trail® product you assume all risk and liability in connection therewith, and agree to indemnify us for any third party claims in connection with or otherwise arising out of your use thereof.

We encourage you to take this free tree stand safety course, as well as getting hands-on training www.huntercourse.com/treestandssafety/.

Failure to read and strictly comply with the product instructions contained in this Manual may result in severe injury or death to you or others, and may subject you to personal liability penalties. For your safety, please read the product instructions contained in this Manual in its entirety before attempting to set-up, assemble, install, and/or utilize this Heaven's Trail® product. We encourage you to review these instructions at least annually. Please keep these instructions for the entire duration of ownership of this Heaven's Trail® product.

The safe use and operation of this and/or any other Heaven's Trail® product is the sole responsibility of the user. Additionally, it is the sole responsibility of the product owner to provide the Manual to any person(s) who borrows or purchases this Heaven's Trail® product from said owner.

Falls from tree stands can occur any time after leaving the ground, which could result in severe injury or death. Always use a quality fall arrest system when using any tree stand (including, but not limited to, ascending and descending); we strongly suggest the use of a full body fall arrest harness system ("FBFAHS") that meets strict industry standards recognized by the Treestand Manufacturers Association and/or OSHA. The FBFAHS must be worn at all times after leaving the ground, including while ascending or descending the tree stand. Do not leave the ground if you are not wearing a FBFAHS that is properly attached to the tree. Always attach the FBFAHS as described by the harness manufacturer. The tether should have no slack when in a seated position in the tree stand. Slack in the tether may result in suspension without the ability to recover in the tree stand. Failure to follow these instructions may result in severe injury or death. Learn what it feels like to suspend in the FBFAHS at ground level before utilizing the FBFAHS at an elevated level. Practicing and actual use of this and/or any other Heaven's Trail® product on a "buddy system" (i.e., with a trusted and responsible adult present) is recommended. Never attempt to climb up or down a tree stand with a weapon and/or gear in your hands. Always unload your weapon before ascending or descending a tree. Know your physical limitations and do not take any chances. Do not rush while ascending or descending a tree stand, and make sure to maintain three points of contact at all times.

Prior to hunting and use of this or any other Heaven's Trail® product, we strongly suggest (1) having a plan of recovery or escape in place; (2) informing someone of your location; (3) informing someone of your expected return time; and (4) you have a working signaling device in your possession (e.g., a mobile phone, radio, signal, flare, whistle or Personal Locator Device). Please keep this device within easy access in case of an emergency. If you are in a situation where you are suspended for a period of time before help arrives, exercise your legs with continuous motion by pushing against the tree.

Do not remove, mechanically modify, misuse, substitute, and/or omit any portion of this and/or any other Heaven's Trail® product or its assemblies in any manner. Any removal, modification, misuse, part substitution, or omission shall immediately void any warranty. If you suspect that a part(s) is missing and/or defective, please contact us immediately at info@htoutdoor.com. Do not modify your stand in any way by making repairs, altering, adding, or attaching anything to it except if explicitly authorized in writing by Heaven's Trail®. Use of any replacement parts that do not come directly from Heaven's Trail® shall immediately void any warranty. Do not attempt to make any adjustments to this and/or any other Heaven's Trail® product while elevated. All adjustments should be made when you are at ground level.

Always use this and/or any other Heaven's Trail® product with reasonable and due caution. Do not jump or bounce on any tree stand platform and/or the seat. Never exceed the weight limitations on this or any other Heaven's Trail® product. These strict weight limitations have been set for each product to ensure your personal safety. Note that the indicated weight limitations of this and/or any other Heaven's Trail® product includes the user(s) and all equipment.

Do not use this and/or any other Heaven's Trail® products during inclement weather or unsafe conditions (including, but not limited to, thunderstorms threatening and/or present, winds, lightning, rain, snow, sleet, and/or any other atmospheric condition which may impede the user's ability to operate the product in a safe manner as described in the product instructions). If inclement weather should arise during your use of this and/or any other Heaven's Trail® product, return to ground level immediately and seek safe shelter.

Do not use this and/or any other Heaven's Trail® products if you have a history of heart problems, back problems, impaired vision, joints that lock-up, spinal fusions, equilibrium problems, high blood pressure, are not well-rested, and/or any other physical impairment that may limit your ability to use and/or operate this and/or any other Heaven's Trail® product in the safe manner outlined in product instructions.

Do not use this and/or any other Heaven's Trail® product if you are currently taking medication (including prescription) and/or using and/or consuming any substance, including alcohol, that may limit your ability to use and/or operate this and/or any other Heaven's Trail® product in the safe manner outlined in the product instructions. Never use this or any other Heaven's Trail® product when feeling ill, nauseous, or dizzy.

No one under the age of 18 years of age should attempt to use this and/or any other Heaven's Trail® product without direct adult supervision.

Prior to hunting and use of this and/or any other Heaven's Trail® product, always check that all straps and other devices are tightened per the product instructions contained in this Manual. All tree stand contact points must be in contact with the tree before you step onto the stand. The correct adjustment and tightening of attachment hardware is essential to the stable installation of a tree stand.

Prior to each use of this and/or any other Heaven's Trail® product, thoroughly inspect the product, its components, and all safety devices for signs of wear, rot, corrosion, cracks, deterioration and/or any other type of defect. Make certain all nuts and bolts are tight and secure prior to use and that no damage has

been caused by weather, animals, tree growth, or any other outside agent. Protect your Heaven's Trail® product from extended exposure to direct sunlight, excessive heat or freezing temperatures by storing inside when not in use. Do not use this and/or any other Heaven's Trail® product if it shows evidence of wear, rot, corrosion, cracks, deterioration, and/or any other type of defect.

Never wear jewelry or loose fitting clothing while using this or any other Heaven's Trail® product as such items may get caught in your equipment. Always wear the appropriate foot wear when using this and/or any other Heaven's Trail® product. A good non-slip safety boot is important for your safety. Be especially careful that boot laces do not get hooked on the tree stand (or any of its components) or climbing aids (tuck shoelaces into boot before climbing).

Prior to attempting to use this and/or any other Heaven's Trail® product you must take a moment and become familiar with its assembly and installation. You must practice assembling, installing and using all such products at ground-level prior to attempting to use it at heights above ground-level.

Once you have become thoroughly knowledgeable and comfortable with the product's assembly, installation, and use at ground-level, you are now ready to use it at heights above ground-level.

Never hunt out of a tree stand at heights at which you are not completely comfortable. Depending upon the tree and hunting conditions, choose the minimum height that allows for safe, effective hunting.

Never use this and/or any other Heaven's Trail® product for any use other than its intended use as provided in the Manual, including, without limitation, to climb utility poles, telephone poles, structural columns or any other man-made structures. Never use this and/or any other Heaven's Trail® product around power generations (transformers, generators, substations, etc.) and/or power transmission equipment (power lines).

Climbing aids (e.g., stick ladders, steps, etc.) must extend above the tree stand standing platform (at least 24 inches) to allow the user to step down onto the platform. Never step up to your tree stand from a climbing aid.

Some or all of Heaven's Trail® tree stands are equipped with a footrest, armrests, handrails, and/or shooting rails. None of these have been designed to support the users' weight. Under no circumstances shall you lean on, hang from, stand on, or place any more than fifteen (15) pounds of weight on these components. Doing so may result in severe injury or death.

Always thoroughly inspect the tree before installing this or any Heaven's Trail® product. Never use this or any other Heaven's Trail® product on a dead, diseased, unstable, or loose-barked tree. Do not use this or any other Heaven's Trail® product on a tree branch, or any portion of a tree to support any portion of weight or as a hand hold. Heaven's Trail® tree stand products(s) are designed for installation on sturdy trees with a minimum of ten (10) inches in diameter.

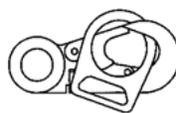
WARNING

LANYARDS

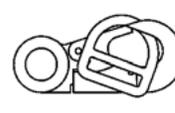
- This equipment is intended for use by properly trained professionals only.
- Manufacturer's instructions shall be provided to the user of this product. If additional copy is needed, contact Buckingham Mfg. Co.
- Completely read, understand, and follow all instructions, warnings, and guidelines pertaining to this and all associated equipment before use. Failure to do so could result in your serious injury or death.
- Employer - instruct your employees as to proper use, warnings and cautions before use of this equipment.
- This product is designed to be used by a person with a maximum weight of 350 lbs. when fully equipped.
- Fall protection equipment, (i.e. fall arrest, work positioning, retrieval, suspension, travel restraint, etc.) should not be resold or provided to others for re-use after use by original user as assurance can not be granted that a used product meets criteria of applicable standards and is safe for use to a subsequent user.
- Selection of products should be such that they aid the worker in the performance of their job and particular work situation. Therefore, be certain this equipment is suitable for the intended use and work environment. It should only be used as personal protection equipment. If suitability for intended use is questionable, always consult your Supervisor, Safety Director or contact Buckingham Mfg. at (607) 773-2400 or 1-800-937-2825.
- Destroy any and all equipment subjected to impact loading.
- As outlined by OSHA 1926.502 (e)(2) positioning devices shall be secured to an anchorage capable of supporting at least twice the potential impact load of an employee's fall or 3,000 lbf. (13.3 kN), whichever is greater versus fall arrest anchor points which must support a minimum of 5,000 lbf. (22.2 kN) per attached worker and be Independent of worker support.
- Always attach the snap hook / carabiner of one end of the connecting device to a proper anchor point and the opposite end to the fall protection equipment attachment element. (For example fall arrest; designated rear D-ring attachment of the personal fall arrest system; Suspension designated seat strap or other proper D-rings, etc).
- If connecting to a personal fall arrest system by attaching directly through the web loop of an energy absorber, carefully inspect the inside of web loop for cuts, abrasions, broken strands, or excessive wear.
- No fall protection system can guarantee that you will not sustain injuries should a fall occur. Therefore, lanyards should be kept as short as possible to minimize fall distance.
- OSHA specifies that personal fall arrest systems, when stopping a fall, limit arrest force to a maximum of 1800 lbf. (8 kN) when used with a harness, be rigged such that free fall does not exceed 6 feet nor allow contact with any lower level and limit maximum deceleration distance of the energy absorber to 3.5 feet.
- **WHEN DETERMINING TOTAL FREE FALL DISTANCE, ROPE ELONGATION MUST BE TAKEN INTO ACCOUNT.** To determine total free fall distance, add rope stretch factor to initial lanyard length. Stretch factor (% of initial lanyard length) Nylon 36% (Approximate) Multiline 14% Dacron 14%
- For fall arrest, always keep anchor point above rear D-ring. If climbing above anchor point, attach to a new anchor point higher up. When anchor point to allow for connection above the fall arrest attachment device is not available, connecting device must be such that free fall arrest force and deceleration distance complies with the OSHA requirements stated above.
- Always work directly under fall arrest anchor point to avoid swing fall injuries (pendulum effect).
- Fall Restraint Fall restraint systems generally include an anchor point, a full body harness and a lanyard to prevent the user from reaching a fall hazard location (leading edge of roof etc.). No vertical free fall permitted.
- **NOTE** If using a rope grab with this lanyard ensure it is compatible with the lanyard material, type and diameter before use! Additionally, ensure the requirements included with the rope grab are properly followed.

- Never wrap a rope/webbing lanyard around a beam or other sharp structural member. The material could be cut or damaged.
- Avoid contact of this equipment with high temperature surfaces, welding or other heat sources.
- Use PPE equipment only for the specific purpose for which it is designed and intended.
- Never use this product as a tie back type unit unless it is equipped with tie back type snaphooks / carabiners.
- Always visually check that the snap hook / carabiner freely engages D-ring or anchor point and keeper / gate is completely closed with each use. Never rely solely on the feel or sound of a snap hook / carabiner engaging.
- Use only with product meeting standards for intended use.
- Before each use check that 1) unit is free of burns, cuts, abrasions, kinks, knots, broken strands and excessive wear. 2) snap hooks / carabiners, D-rings and buckles (if any) are not distorted or cracked. 3) keeper / gate is not bent, is free of burrs, clean and functioning properly. 4) Rope, webbing and rope or webbing stitching or rope splice and all whipped ends are free of defects. Remove from service, destroy and discard unit if it does not pass this inspection and replace immediately
- Make sure each snap hook / carabiner is positioned so that its keeper / gate is never load bearing.
- For personal use only. NOT for towing or hoisting.
- Unless the snap hook is a locking type and designed for the following connections, snap hooks shall not be engaged

- directly to webbing, rope or wire rope,
- to each other - they are not intended to be used that way and could twist apart,
- to a D-ring to which another snap hook or other connector is attached,
- to a horizontal lifeline,



Incompatibly Dimensioned



Incompatibly Shaped



- to any object which is incompatibly shaped or dimensioned in relation to the snap hook such that the connected object could depress the snap hook keeper a sufficient amount to cause it to release. (See Illustration)
- Before use ensure snap hook / carabiner locking mechanism is functioning properly.
- Lubricate lock mechanism and keeper on both sides of snap hook at least weekly or as often as required to maintain smooth operation (no binding) with light weight lubricant such as WD-40®.
- Only Buckingham Mfg. Co. or those people authorized in writing by Buckingham Mfg. Co. may make repairs / modifications to this equipment.
- Never disable locking mechanism of the snap hook / carabiner, punch holes in or alter a connecting device in any way.
- Never tie knots in lanyards. Knots can reduce the strength of the lanyard up to 50%.
- Ensure there is no pressure on the snap hook locking mechanism sufficient to depress it as this will, due to its length, render it incompatible with currently designed D-rings and make it very susceptible to rollout.
- Never work without independent fall-arrest protection if there is danger of a fall.
- Product covered under these instructions / warnings should not be resold / redistributed or reused after use by original user.
- Product manufactured to meet applicable criteria of OSHA 1926.502 (d) & (e).

Cleaning Proper maintenance and storage of your equipment will prolong its useful life and contribute toward its performance. Lanyards should be cleaned with water and mild soap (a dish washing soap that removes grease (i.e. Dawn)) and be allowed to dry thoroughly without using excessive heat.

NOTE Ensure proper fit / size of product before use. This product can not be returned unless it is in new / unused condition.

INSTRUCTIONS / WARNING

OCCUPATIONAL PROTECTIVE BELTS

Manufacturer's instructions shall be provided to the user of this product. If additional copy is needed, contact Buckingham Mfg. Co. Read carefully, understand and heed these and all instructions, warnings and cautions packaged with this product before using this equipment. Failure to do so could result in your serious injury or death. Employer – instruct employee as to the proper use, warnings and cautions before use of this equipment.

Buckingham Occupational Protective Belts are intended as personal protection equipment for use by properly trained professionals only. Each piece of equipment is important in its function and design and in its relationship to all other components. Belts must be worn around the waist with attachment point centered in back. Only positioning connecting devices should be attached to side D-Rings, as side D-Rings are not intended for fall arrest.

Selection of products should be such that they aid the worker in the performance of his job and particular work situation. Therefore, be certain this equipment is suitable for the intended use and work environment. It should only be used as personal protection equipment as outlined in OSHA1910.67. If suitability for intended use is questionable, always consult your Supervisor, Safety Director or contact Buckingham Mfg. at (607) 773-2400 or 1-800-937-2825.

Do not alter this product in any way. If a belt strap does not fit properly, replace it with one of the correct size. Wear belt snug but not tight.

Thorough employee training in the selection and proper use of personal protection equipment is imperative.

INSPECTION

Prior to each use, carefully inspect the belt for indications of wear, deterioration or impact loading. The inspection should include, but not be limited to, inspecting for

- product with all leather strength components. If found, immediately cease use, discard and replace as product does not meet existing standards
- webbing cuts, kinks, abrasions, burns, excessive swelling, excessive wear, discoloration, cracks, charring, broken
- fibers, loose stitching, chemical or physical exposures and buckle holes in strap are not damaged
- loose, bent or pulled rivets, bent grommets, and broken, cut or burned threads
- tongue of buckle does not bind on buckle frame
- nicks, cracks, distortion or corrosion of hardware (buckle, "D"-ring, etc.)

If any evidence of wear, deterioration or impact loading as outlined is observed, immediately cease use, destroy the product and replace it with new equipment. Should any unusual conditions not outlined above be observed, or you have reasonable doubt about a particular condition, remove the equipment from service and notify your Supervisor, Safety Director or contact Buckingham Mfg. for clarification.

Failure to properly select equipment for the job at hand and carefully and completely inspect your equipment could result in serious injury or death.

CAUTION

- This Product is designed to be used by a person with a maximum weight of 350 lbs. when fully equipped.
- Fall protection equipment, (i.e. fall arrest, work positioning belts, retrieval, suspension etc.) should not be resold or provided to others for re-use after use by original user as assurance can not be granted that a used product meets criteria of applicable standards and is safe for use to a subsequent user.
- Only Buckingham Mfg. Co. or those people authorized in writing by Buckingham Mfg. Co. may make repairs to this equipment.
- Equipment subjected to impact loading must be immediately removed from service, destroyed and discarded.
- In the event of a fall, the employer must have a rescue plan and the means to implement it.
- Only positioning connecting devices should be attached to side D-rings, as side D-rings are not intended for fall arrest.
- Do not connect any tools, accessory loops / snaps, etc. to the circle D-rings. D-rings are for attachment of locking connecting devices only.
- Always visually check that 1) each snap hook / carabiner freely engages D-ring or anchor point, 2) keeper / gate is completely closed with each use. Never rely solely on the feel or sound of a snap hook / carabiner engaging.
- Make sure each snap hook / carabiner is positioned so that its keeper / gate is never load bearing.
- Ensure there is no pressure on the snap hook locking mechanism sufficient to depress it as this will, due to its length, render it incompatible with currently designed rings and make it very susceptible to rollout.
- Never disable locking keeper / gate on snap hook / carabiner, punch holes in or alter a connecting device in any way.
- Avoid contact of this equipment with sharp edges, abrasive surfaces, high temperature surfaces, welding, or other heat sources, electrical hazards or moving machinery.
- Avoid contact of this equipment with chemicals that may damage the material. If in doubt, contact Buckingham Mfg. Co.
- This equipment is for personal use only, not towing or hoisting.
- Never work without independent fall arrest protection if there is danger of a fall.
- Always visually check that all buckles and snap hooks or carabiners are properly closed before use.
- Product covered under these instructions / warnings should not be resold / redistributed or re-used after use by original user.

CLEANING / STORAGE

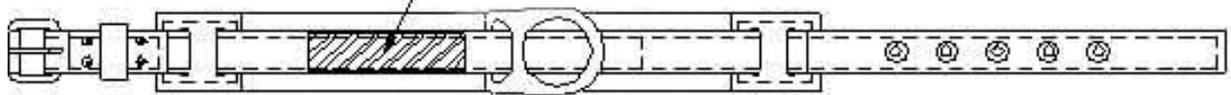
Proper maintenance and storage of your equipment will prolong its useful life and contribute toward its performance. Storage areas should be clean, dry and free of exposure to corrosive elements, fumes, etc. Nylon and polyester should be cleaned with water and mild soap (a dish washing soap that removes grease (i.e. Dawn)) and be allowed to dry thoroughly without using excessive heat.

NOTE Ensure proper fit / size of product before use. This product can not be returned unless it is in new / unused condition

PROPERTIES OF OCCUPATIONAL PROTECTIVE BELT MATERIALS

Material	Effect of Heat	Effect of Acids & Alkalis	Effect of Bleaches & Solvents	Resistance to Mildew, Aging, Sunlight, Abrasion
Polyester	Sticks at 440 to 445° F. Melts at 482° F.	Good resistance to most mineral acids. Dissolves with partial decomposition in concentrated solution of sulfuric acids. Good resistance to weak alkalis. Moderate resistance to strong alkalis at room temperature. Disintegrates in strong alkalis at boil.	Excellent resistance to bleaches & other oxidizing agents. Generally insoluble except in some phenolic compounds.	Not weakened by mildew. Excellent resistance to aging & abrasion. Prolonged exposure to sunlight causes some strength loss.
Nylon 6	Melts at 419 to 430° F. Slight discoloration at 300° F when held for 5 hr. Decomposes at 600 to 730° F.	Strong oxidizing agents & mineral acids cause degradation. Others cause loss in tenacity & elongation. Resists weak acids. Soluble in formic & sulfuric acids. Hydrolyzed by strong acids at elevated temperatures. Substantially inert in alkalis.	Can be bleached in most bleaching solutions. Generally insoluble in organic solvents. Soluble in some phenolic compounds.	Excellent resistance to mildew, aging & abrasion. Prolonged exposure to sunlight causes some degradation.
Nylon 6,6	Sticks at 445° F. Melts at 480° to 500° F. Yellowing slightly at 300° F when held for 5 hr.	Unaffected by most mineral acids, except hot mineral acids. Dissolves with partial decomposition in concentrated solution of hydrochloric, sulfuric & nitric acids. Soluble in formic acid. Substantially inert in alkalis.	Can be bleached in most bleaching solutions. Generally insoluble in organic solvents. Soluble in some phenolic compounds.	Excellent resistance to mildew, aging & abrasion. Prolonged exposure to sunlight causes some deterioration.
Kevlar	Difficult to ignite. Does not propagate flame. Does not melt. Decomposes at about 900° F.	Good resistance to dilute acids and bases. Degraded by strong mineral acids and, to lesser extent, by strong mineral bases. Best chemical resistance from Kevlar 149.	Should not be bleached. Excellent solvent resistance.	Excellent resistance to mildew & aging. Prolonged exposure to sunlight causes deterioration, but fibers self-screening. Good abrasion resistance.
Nomex	Does not melt. Decomposes at 700° F.	Unaffected by most acids, except some strength loss after long exposure to hydrochloric, nitric & sulfuric. Generally good resistance to alkalis.	Unaffected by most bleaches & solvents except for slight strength loss from exposure to sodium chlorite.	Excellent resistance to mildew & aging. Prolonged exposure to sunlight causes some strength loss. Good abrasion resistance.

OCCUPATIONAL PROTECTIVE BELT LABEL



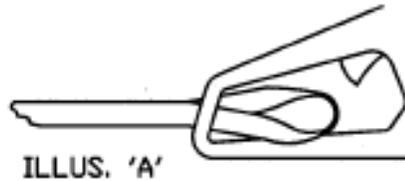
STANDARD OCCUPATIONAL PROTECTIVE BELT LABEL (not to scale)

P/N ???????/ DATE: ???????	SIZE: ??	BUCKINGHAM MFG CO. BINGHAMTON, NY (800) 937-2825
<ul style="list-style-type: none"> ▪ BUCKINGHAM MFG. REQUIRES THE USE OF LOCKING SNAPHOOKS ▪ NEVER ENGAGE TWO SNAPHOOKS TO ONE "D" RING, UNLESS USING LOCKING SNAPHOOKS DESIGNED FOR SUCH APPLICATION ▪ ENSURE CIRCLE "D" RING IS VOID OF ANY OBSTRUCTIONS ▪ VISUALLY CHECK THAT SNAPHOOK IS PROPERLY ENGAGED IN "D" RING ▪ NEVER ENGAGE A SNAPHOOK TO A SNAPHOOK ▪ DO NOT ALTER THIS PRODUCT ▪ DESTROY AND REPLACE ANY EQUIPMENT WHICH HAS BEEN SUBJECTED TO IMPACT LOADING. 		<ul style="list-style-type: none"> ▪ KEEP TOOL CARRIERS AND OTHER OBJECTS CLEAR OF "D" RING ▪ USER IS RESPONSIBLE FOR SAFE WORK PRACTICES ▪ INSPECT PRODUCT THOROUGHLY BEFORE EACH USE-SEE INSTRUCTIONS ▪ SEE ADDITIONAL WARNINGS INCLUDED WITH THIS PRODUCT ▪ USER WEIGHT NOT TO EXCEED 350 LBS WHEN FULLY EQUIPPED ▪ SERIOUS INJURY OR DEATH CAN RESULT FROM IMPROPER TRAINING OR IMPROPER USE OF THIS PRODUCT
TREFKADQ ERVU RMY / 09/17/08		

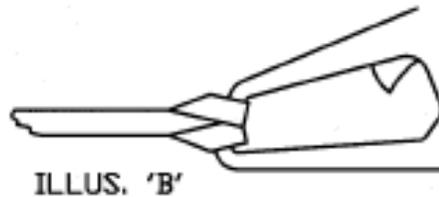
INSTRUCTIONS / WARNING

P/N 25 SERIES 'TEAR-AWAY' CORDLESS DRILL LANYARD

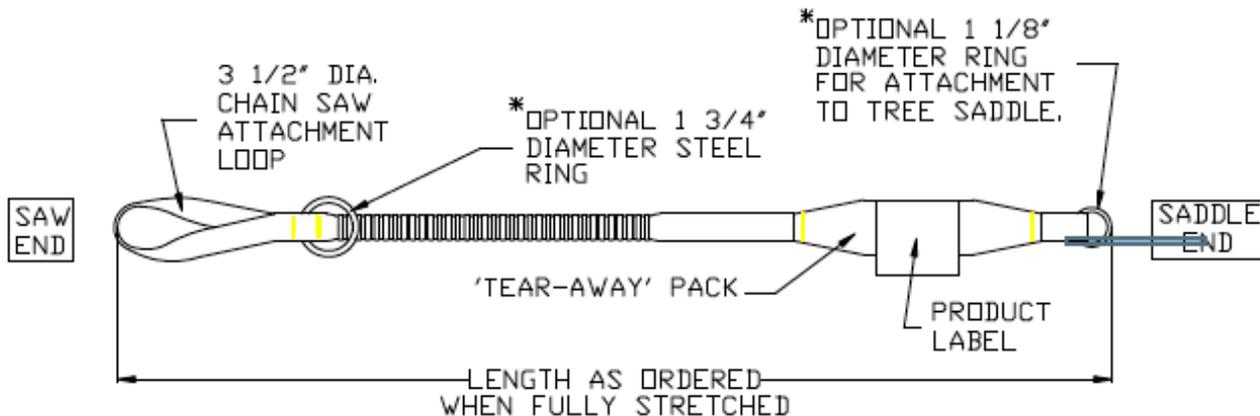
1. Attach the 'Saddle End' to the tree saddle.



2. Using a hitch, attach the 3 1/2" diameter loop to the handle of the cordless drill as shown in Illustrations 'A' and 'B' to the right.



3. The optional 1 3/4" diameter steel ring on the lanyard may be used for connection to the tree saddle accessory snap or carabiner when transporting the saw.
4. See illustration below for additional details.



WARNINGS

THIS PRODUCT IS NOT TO BE USED FOR FALL RESTRAINT OR FALL ARREST.

- For proper tear-away function, this product must not be used with a cordless drill weighing more than 15 lbs. (fully fueled).
- Dropping your saw is not recommended as it will cause deployment of the unit.
- Remove unit from service, destroy and discard if cordless drill is dropped.

NOTE Ensure proper fit / size of product before use. This product can not be returned unless it is in new / unused condition.

Should you have any questions about this product or its intended use, or any other Heaven's Trail product(s), please visit us online at www.htoutdoor.com.