

# BUCKINGHAM MFG.

## INSTRUCTIONS / WARNINGS

### (PN U6270 – BuckTop) SUSPENDER / SRT CHEST HARNESS

**WARNING:** Do not use this product if you cannot understand and follow the instructions and warnings that come with it and complete all necessary functions.

The BuckTop (Saddle Suspenders / SRT Chest Harness) **IS NOT** a safety product and must not be used as Fall Protection Equipment as the materials and hardware used are not manufactured, designed or tested to meet critical strength requirements. Your body weight must be supported by a properly sized approved Arborist Saddle. The BuckTop is designed to support only the weight of an Arborist Saddle and its attached accessories, **NOT** the individual.

The BuckTop can be used as saddle suspenders that will fit most Buckingham Arborist Saddles equipped with Suspender Rings, or as a standalone Single Rope Technique (SRT) Chest Harness. The BuckTop has been designed with six sternal attachment points to provide maximum flexibility for tending your climbing device and will work with the newest SRT and hybrid work positioning devices. The BuckTop includes a non-locking carabiner (PN 5005NK) for climbing device tending purposes only, it is not to be used for any other application.

The BuckTop, Suspenders / Single Rope Technique Chest Harness **IS NOT** to be used as Fall Protection Equipment as there are no rated fall arrest attachment points.

### Improper Use of These Products May Cause Injury or Death

## INSPECTION

Prior to and after each use, carefully inspect each component. The inspection should include, but not be limited to the following:

- webbing cuts, kinks, abrasions, burns, excessive swelling, excessive wear, discoloration, cracks, charring, broken fibers, loose or broken stitching, chemical exposures (e.g. cleaning materials or hazardous atmospheres) or physical exposures and damaged straps.
- loose, broken, cut, or burned threads.
- buckles / snaps work properly, are not binding, missing, deformed, bent, or otherwise damaged.
- nicks, cracks, distortion or corrosion of hardware (buckle, snaps, etc.).

If any evidence of wear or deterioration 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. (1-800-937-2825) for clarification.

Failure to carefully and completely inspect your equipment could result in serious injury or death.

**SIZING:** The BuckTop is manufactured to a universal size with adjustment buckles to accommodate most body types.

## ATTACHMENT TO ARBORIST SADDLE FOR USE AS SUSPENDERS



Fig. 1

1. Ensure there are no twists or tangles in the Suspender / Chest Harness.
2. Disconnect the elastic Chest Strap by depressing the tabs on the Chest Strap Connection Buckle.
3. Connect both of the Saddle Rear Attachment Snaps of the Suspenders to the Saddles Rear Suspension Rings (Fig. 1 & 2).
4. Don and properly adjust the saddle as outlined in the supplied saddle instructions.
5. Pull the Suspender / Chest Harness up and over your head, straighten and align it as needed.
6. Pull the elastic chest strap around your chest and ensure there are no twists. Adjust until snug by pulling the strap through the buckle and then connect the Chest Strap Connection Buckle.
7. Connect both of the Suspenders Saddle Front Attachment Snaps to the Saddle's Front Suspension Rings (Fig. 1 & 3).
8. Adjust the Suspender / Chest Harness for an optimum fit using the Quick Connect and Width adjustment Buckles (Fig. 4).
9. Suspenders should be adjusted such that they assist with the weight distribution of the arborist saddle and to maintain your climbing system in the optimum position while climbing.



Fig. 2



Fig. 3

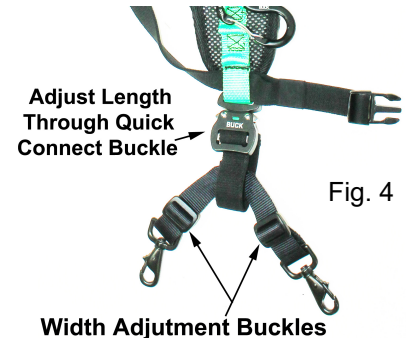


Fig. 4

## FOR USE AS A STAND ALONE SRT CHEST HARNESS

1. Use the Saddle Attachment Snaps to disconnect Suspender / Chest Harness from the Saddle if connected.
2. Release the front and rear Saddle Connection Straps from the Suspender / Chest Harness by depressing the pawls on the Quick Connect Buckles (Fig. 4 & 5).
3. Retain the Saddle Connection Straps for future use.
4. Pull the Suspender / Chest Harness up and over your head, straighten and align it as needed.
5. Pull the elastic chest strap around your chest and adjust as needed. Ensure there are no twists and then connect the strap buckle.
6. Place the supplied non-locking Climbing System Tending Carabiner into one of the six Sternal Attachment Points that will provide the optimum tending location based on you climbing activities / style.

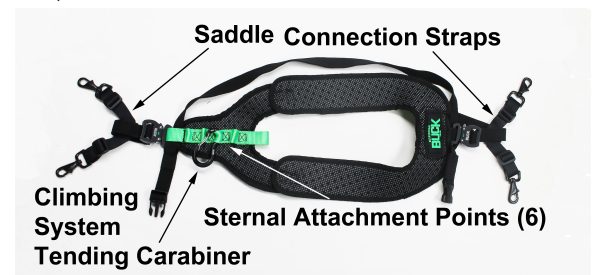


Fig. 5

Scan the QR Code below for additional details.



## WARNINGS:

- 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 cautions pertaining to this and all associated equipment before use. Failure to do so could result in your serious injury or death.
- This product is to be used only as: A. Suspenders to support the weight of an Arborist Saddle. B. As a standalone SRT Chest Harness designed only to position a climbing system tending device. This product is not to be used for positioning, suspension or fall arrest.
- 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, climbers, retrieval, suspension etc.) should not be resold or provided to others for re-use after use by original user. as assurance cannot 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.
- This equipment is intended for use by properly trained professionals only. Do not use without proper training.
- Before use the first time, the user should carry out a suspension test in a safe place to ensure that the equipment is the correct size, has sufficient adjustment and is of an acceptable comfort level for the intended use.
- Before use of the equipment, consideration should be given as to how any necessary rescue could be safely achieved.
- This equipment must only be used for the specific purpose for which it is designed and intended.
- Destroy any and all equipment subjected to impact loading.
- Never work without independent fall arrest protection if there is danger of a fall.
- Keep equipment from coming into contact with sharp edges, abrasive surfaces, extreme temperatures, excessive ultraviolet rays, chemical agents, electrical hazards, moving machinery and hazardous atmospheres. Exposure to these elements may have a detrimental effect on the integrity of the equipment. Sharp and abrasive surfaces may include but not be limited to (sheet metal, steel, concrete, block, stone, laminated materials etc.)
- Always visually check that all buckles are properly closed before use. (If making a connection to a point that cannot be seen by the wearer, either ensure the connection is made before donning the equipment or the connection is made and checked for security by a second person).
- Never use combinations of components or subsystems, or both, which may affect or interfere with the safe function of each other.
- During use, all fastening and adjusting elements must be regularly checked to ensure adjustment and closure.
- Never alter Fall Protection Equipment in any way.
- This equipment should be a personal issue to the employee using it.
- Product covered under these instructions / warnings should not be resold / redistributed or re-used after use by original user.
- Employer - instruct your employees as to proper use, warnings and cautions before use of this equipment.

## CLEANING:

Proper maintenance and storage of your equipment will prolong its useful life and contribute toward its performance. The equipment should be cleaned and maintained at regular intervals depending on usage. Clean with water and mild soap (a dish washing soap that removes grease (i.e. Dawn)) and allow to dry thoroughly without using excessive heat. Do not use any type of corrosive substance or acid, which will gradually eat away the fabric. Lubricate snaps as often as required to maintain smooth operation (no binding) with light weight lubricant such as WD-40®.

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

## STATEMENT of OBSOLESCENCE:

Precise "useful life expectancy" or "shelf life" for this product is not specified, as the degree of use, conditions of use, and the degree of care and storage determines useful life. All users maintain responsibility to select proper equipment for the job, be properly trained in its use, and ensure all personnel support equipment passes inspection before each use. Upon evidence of defects, damage or deterioration, all equipment shall be removed from service immediately and tagged or marked as unusable or destroyed. Additionally, all equipment shall be inspected on a regular basis not to exceed one year by a Competent Person, as defined by OSHA/ANSI, to verify that the equipment is safe for use. In the event of any question or concern regarding the condition of such equipment, users shall remove the equipment from service for further inspection. All users must comply with OSHA/ANSI/ASTM standards prior to and in using such equipment. For more information regarding safe and appropriate use of equipment, please contact Buckingham Manufacturing at 1-800-937-2825.

## **INTERNATIONAL USERS:**

Notwithstanding the above, please know that certain international jurisdictions require manufacturers of equipment to provide customers with a maximum useful lifespan (sometimes referred to as a "Statement of Obsolescence"). To the extent required, Buckingham personal protective equipment manufactured from synthetic fiber materials including but not limited to items such as webbing and/or rope are subject to a maximum useful lifespan of ten (10) years from the date of manufacture. As stated above proper usage, storage, maintenance, and care impacts the useful lifespan of equipment. Extreme circumstances may require that product must be retired after only one use. This statement is made in conformance and compliance with BS EN 365:2004. International users must ensure that product inspections are completed by Competent Persons as defined by international standards including but not limited to British Standard ("BS"). If equipment fails any inspections, it must be immediately withdrawn from service and destroyed. For more information regarding safe and appropriate use of equipment, please contact Buckingham Manufacturing at 1-800-937-2825.

## **OUR GUARANTEE:**

We guarantee the equipment we manufacture to be free from defects in material and workmanship. We will repair any equipment deemed to be defective which is returned to us by the original purchaser. However, this guarantee is void if any product is changed or altered in any way, or if the product is used in a manner other than for which it is intended. This express guarantee supersedes all other expressed or implied guarantees, obligations or liabilities. There are no implied warranties of merchantability or fitness for a particular purpose and as such, all implied warranties are specifically disclaimed.

## **LIMITATION ON LIABILITY:**

In no event will Buckingham or buyer be liable to the other for lost revenues, lost profits or any other indirect, consequential, special or punitive losses or damages, however caused, whether in action for breach of contract, strict liability, tort, or otherwise, even if advised of the possibility of such losses or damages. In no event will Buckingham's liability exceed the total amount paid by the buyer to Buckingham for the product or equipment giving rise to such claim(s).

Please see other terms and conditions relating to this product at <https://buckinghammfg.com/terms-conditions/>

## **REGISTRATION:**

Before use of the product, ensure to register and confirm the product at [www.buckinghammfg.com/register](http://www.buckinghammfg.com/register).

**BUCKINGHAM MFG.**  
Binghamton, NY  
1-800-937-2825  
[www.buckinghammfg.com](http://www.buckinghammfg.com)

Information contained in these written instructions supersedes all other information (written, audio, video etc.) produced by Buckingham Mfg. prior to the revision date of this document.