



Robertson Harness
Fort Collins, Colorado
sales@robertsonharness.com
www.robertsonharness.com
(970) 682-4470

These instructions are provided to the user by the manufacturer and should be saved for future reference.

Requirements

- Always to be used in conjunction with, a sit harness.
- These items are designed to connect the user to a suitable fall protection anchor to avoid or limit a fall, and may also allow for safe attachment to appropriate pulley's used in zip line and canopy tours.
- Anchorage selected for personal fall arrest systems must be capable of sustaining a 5,000 lb. (22.2 kN) static load or twice the maximum arrest force permitted on the system.
- These items are designed for a single user unless otherwise specified.
- Lanyard connections to the harness must be approved connectors to the appropriate fall arrest attachments on the harness.
- A cursory inspection by a "Qualified Person" is essential before each use of all equipment
- Robertson Harness recommends an annual examination of general condition and function be carried out and recorded by a Third Party "Qualified Person" to ensure serviceability and proper use.
- Product should not exceed 10 years from the date of first use. See Service Life & Retirement Document for more details. Call (970) 682-4470 or email Sales@RobertsonHarness.com

Qualifications

This product has been pull tested to 5000 lb. (22.24 kN)
Complies to PRCA/ANSI 1.0-1.3 5000 lb. (MBS) minimum breaking strength
Complies to ANSI z359.1 required 5000lb. Breaking strength.
Tested to ASTM F-1772 12.1.2 / 12.2.2 Standard specification
for harnesses used in Rescue, Safety and Sport Activities.
For full body harnesses, sit harnesses, and chest harnesses.
Meets and exceeds CE qualifications and standards.



WARNING

- Serious injury death may result from misusing or improper use of this equipment.
- This equipment has been designed and manufactured for use by experienced professionals only.
- Do not attempt to use this equipment without proper training.
- Do not alter this equipment in any way.
- Do not use equipment on abrasive surfaces or around sharp objects.
- Do not store or use this nylon webbing near chemicals.
- Do not use this equipment for anything designed to purposely create a reoccurring free fall.
- Only connect to the manufactures designed main belay in the front of the harness, do not attempt to tie in anywhere else on this harness.
- Contact manufacturer before using in swing applications. Swing defined as a pendulum in motion from a fixed pivot point.

Robertson Harness



Proudly Made In The USA

Guide Chest Harness # Item GH 103 Series

#GH-103 medium
Sm. & L/XL Available
upon Special Order



Inspection

- Inspect harness for visible signs of wear and tear such as: Fading, cuts tearing or ripping on the abrasions.
- Look for fraying on the edges, burns or other possible damage.
- Carefully inspect the wear and any possible broken stitches in the tacked patterns.
- Remove from service and destroy if the equipment has been exposed to flame or high temperatures.
- Remove immediately and destroy if the equipment has been exposed to caustic chemicals such as: acids, alkalis, petroleum or bleach.

Users and Operators need to maintain a log of identifying
the history record of the equipment.
Sample Maintenance and Inspection Log

Product Record Card			
Product Type:			
ID /Serial #:			
Purchase Date:		Date of 1st Use:	
Date Inspected	Pass/Fail	Comments	Signature

Maintenance

- Protect and store the equipment from direct sunlight or extreme heat sources. Webbing should never be exposed to temperatures above 120° F (62° Celsius) or below -80° F. (Above 48° Celsius).
- Protect the equipment from nylon damaging chemicals such as acids, alkalis, oxidizing agents, petroleum products and bleach.
- Hand wash the harness in cool water with small amounts of mild soap. Rinse thoroughly to remove all soap residue. Failure to remove all the soap will leave webbing stiff and will need to be rinsed again.
- Do not wash webbing in Woolite.
- Repairs or modifications made by anyone other than Robertson Harness Inc. will void all warranties and liability.**

Service Life

Please see our Service Life Documentation for more detail.

Service Life is "One minute to Ten Year Service Life or condition, with a Fifteen Year Shelf Life." Terms and Conditions do apply on Shelf Life. Contact the manufacturer for details.

Guide Chest Harness GH-103

GH103 (Blue) *Special Order Sizing - GH103-S (Red) & GH103-L/XL (Gray)*

For your own safety, please read and understand all information with this product. Special Knowledge & Training are required to use this product.

The GH 103 Chest harness was designed to be used in conjunction with a GH 100 Series seat harness. The chest harness was designed to minimize risk in the event of inversion in many activities including leap applications designed, inspected, and certified by an accredited "Qualified Person."

Retain these instructions for future use and reference as needed. Provide this sheet to anyone using or supervising the use of this harness. Below are various configurations

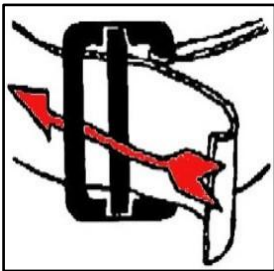
Installation Instructions

- This harness is best put on as a vest so that the adjustable waist and chest straps are in Front (adjustable buckle). Figure 1
- At least 4 inches of web tailing must extend from the buckle once secured through the chest adjust pieces.
- The front two straps must be connected to the front tie-in loop via one of the Configurations below. Configuration 1-3.
- The front chest strap should be adjusted so that the shoulder straps will stay on the shoulders in a dynamic fall.
- Never clip into the back of the GH 103 or label cover. These are not structural tie-in points.

Do not attempt to tie-in anywhere other than the intended Configurations shown below

Warning! Never adjust the web tailing in the buckle to its absolute extended length, keep a 4 inch minimum requirement. Rock climbing, ice climbing, mountaineering and other related activities are extremely dangerous by their very nature. A mistake or accident may result in injury or death. It is the sole responsibility of the buyer and the user of all equipment to get the proper instruction, and to practice caution when climbing or otherwise using this equipment. Frequently inspect every piece of climbing equipment for possible damage or signs of wear. Climbing equipment cannot be expected to last forever, and it is up to the individual user to determine when to retire a piece of equipment. CLIMB SMART! Seek qualified instruction, and take responsibility for yourself. Inspect this product regularly and retire it immediately if it shows signs of wear or damage. Do not attempt to use this product if you are not fully competent in its use and care. Treat this product as though your life depends on it. Improper use or care of this product can result in serious injury or death.

Figure 1



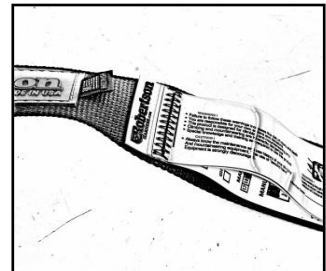
Configuration 1.1

Back - No Tie in



Configuration 2.1

Label Cover - Not Structural



Configuration 2.2



Configuration 3.1



Configuration 3.2



Configuration 3.3



This product has been designed, tested, and manufactured in accordance with ASTM-F 1772 testing which meets PRCA/ANSI 1.0-1.3 and ANSI/ACCT 03-2016 standards in effect on the date of manufacture.