

Robertson Harness Fort Collins, CO 80528 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**

- 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.
- Anchorages 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 trained person is essential before each use of the lanyards or lobster claws.
- Robertson Harness recommends an annual examination of general condition and function be carried out and recorded by a qualified inspector inspector.
- Product should have no more than a ten year shelf life with a service life not exceeding five years from the date of first use. See Service Life Document for more details or call (970) 682-4470.

# 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.
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 MainBelay (BLACK D- Ring) in the front
  of the harness or structural weight bearing Black Loop on the waist of the
  harness. Do not attempt to tie in anywhere else on this harness.
- Harness is not designed to be used in swing applications defined as a pendulum in motion from a fixed pivot point.

## Robertson Harness Inc.



# **Proudly Made In The USA**

1010 Tactical ( All Black Hardware ) w/ Quick 2 Piece Pass Through Buckles

1010 Tactical - 18" - 47" waist



#### 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 still and will need to 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 the our Service Life documentation for more detail. 1010 Series harnesses have a Service Life of (5) years.

Service Life covers manufacturer defects up to (1) year and does not cover inproper care or use. Call (970) 682-4470 with any questions.