

User Instruction Manual

# Trauma Relief Pack



**Part Number:**  
RL-TRP

ISO 9001: 2008 Registered  
Manual 103-0066



# General Safety Information

## Under Penalty of Law

- This *User Instruction Manual* is not to be removed except by the user of this equipment.
- Current *User Instruction Manuals* must always be available to the user.
- Read and understand these instructions before using equipment.
- ***Do not throw away these instructions.***



## WARNING

**Misuse or failure to follow warnings and instructions may result in serious personal injury or death.**

**This system is NOT a rescue alternative.**

**Users MUST have a functional, prompt, and project-specific rescue plan.**

Users must read and understand the *User Instruction Manual* provided with the product and be properly trained by their employer prior to use per OSHA 29 CFR 1910.66 and 1926.503 or applicable local standards.

Compliant fall protection and emergency rescue systems help prevent serious injury during fall arrest.

For instructions about proper use, refer to supervisor, *User Instruction Manual*, or call Rigid Lifelines at: 844-467-4443.

# Purpose

The Rigid Lifelines® Trauma Relief Pack (RL-TRP) is a system designed to be installed on an existing full body harness to provide relief from suspension trauma until rescue can be implemented. The Rigid Lifelines Trauma Relief Pack permits the ability to move and flex leg muscles. The ability to move and flex muscles supports and enhances blood circulation until rescue occurs.

# Rescue

**This system provides suspension relief and is not a rescue alternative.** The user is required to have a project specific rescue plan and the means at hand to promptly implement it.



## WARNING

**While using the Trauma Relief Pack after a fall event, remain vertical. Do not attempt to recline or lie down while using this equipment.**

Refer to ANSI Z359.4-2007 for additional information on the symptoms and treatment of suspension trauma.

# Identify

This Rigid Lifelines Trauma Relief Pack is composed of two webbing pockets that are marked "Left Side" and "Right Side." Ensure that both pockets are present. Take notice of their form and function: each pack consists of a pocket with an attachment loop and an inner snapped strap.

# Harness Attachment

1. Locate where the right side front and back torso straps intersect at the hip.
2. Unsnap the inner snap.



3. Pass the Rigid Lifelines® Trauma Relief Pack (RL-TRP) web loop behind the back torso strap, front to back.
4. Insert the RL-TRP pack through its own web loop and pull snug to create a web choke attachment.



5. Pass the ends of the snap strap behind the torso strap, and snap together.
6. Repeat on the left side.



7. The pack is securely fastened to the harness.

# Equipment Operation

1. If a fall event occurs, locate both RL-TRP packs, left and right. Unzip and fully deploy all strapping inside the pack. Ensure the full length of each strap is deployed.
2. Each deployed side now contains a hook and a loop. Connect hook to loop to arrive at desired length that will allow worker to step-up and relieve pressure of harness leg straps.



3. Step onto the web sling formed by the connected straps.



## WARNING

**The RL-TRP is a temporary stress relief system. Rescue must be prompt. Do not adjust any harness buckles while using the RL-TRP.**

## Training

Employers are responsible for providing training to any employee who may be exposed to fall hazards. Training will enable an employee to recognize and reduce fall hazards. Training must be conducted by a Competent or Qualified Person. Trainer and trainees must not be exposed to fall hazards during the training course.

## Inspection

**The RL-TRP system must be included during normal inspection; external pockets, choking loops, snap connectors, and deployment loops.**

**If inspection reveals any defect, inadequate maintenance, or unsafe condition, remove from service immediately.**

**Note: Only manufacturer, or entities authorized in writing by the manufacturer, may make repairs to the product. Otherwise, equipment must not be altered in any way.**

## Frequency

All equipment must be inspected prior to each use according to the manufacturer's instructions. Annual inspections must also be performed by an OSHA-defined Competent Person other than the user. All equipment should be inspected by a Qualified Person on a regular basis.

All equipment must be free of corrosion, chemical attack, alteration, excessive heating, or extreme wear.

All markings must be legible and attached to the equipment.

## Service Policy

1. Obtain as much information as possible concerning the problem through personal observation by yourself or other authorized personnel familiar with the job and equipment: include model, serial and/or part numbers, voltages, speeds, and any other special identifying features. Be prepared to discuss the situation in detail.
2. All authorized labor charges will be based on straight time. Hourly rates, estimated man hours, and not to exceed total dollar amount required for corrections are to be agreed upon before authorization is given. There will be no allowances for overtime except in dire emergencies and then only with prior approval.
3. A verbal agreement may be reached immediately on both the method of correction and the approximate cost. A warranty authorization number will be assigned for the specific incident. A confirming written authorization will be forwarded to the distributor.
4. The distributor must send an itemized invoice, showing our release number or invoice number and warranty authorization number after authorized corrections have been made. A credit memo will be issued by accounting after the invoice has been received and approved. Warranty charges ARE NOT to be deducted from outstanding open account invoices under any circumstances.
5. Any field corrections made prior to an authorization by Rigid Lifelines will not be accepted as a warranty charge or the responsibility of Rigid Lifelines. Any modification to the equipment made without prior approval of the seller will void all warranties. A verbal authorization for modification may be obtained, in which event a warranty authorization number will be assigned for the specific modification. A confirming written authorization will be forwarded to the distributor.



# One-Year Equipment Warranty

Rigid Lifelines warrants all Rigid Lifelines® fall protection soft goods, devices, connectors, and accessories to be free from defects in material and workmanship for a period of one (1) year, commencing on the date of shipment to the first retail purchaser ("Purchaser").

Rigid Lifelines is dedicated to offering superior service and quality products to all of our customers. If you would like to contact a customer service representative, please call the following number: 1 (844) 467-4443. We will be happy to assist you in any way that we can.

These warranties do not extend to equipment which has been subject to misuse, use in excess of rated capacity, negligent operation, use beyond Rigid Lifelines published service factors, improper installation or maintenance, adverse environments, and does not apply to any equipment which has been repaired or altered without Rigid Lifelines written authorization. This warranty is void for any product that is designed to deform or absorb energy during a fall event and needs to be replaced after a fall event has occurred.

Written notice of any claimed defect must be given to Rigid Lifelines within thirty (30) days after such defect is discovered. Rigid Lifelines obligation, and Purchaser's sole remedy under this warranty is limited to, at Rigid Lifelines discretion, the replacement or repair of the equipment at Rigid Lifelines factory or at a location approved by Rigid Lifelines. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES WHATSOEVER WHETHER EXPRESS, IMPLIED, OR STATUTORY. SELLER MAKES NO WARRANTY AS TO THE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THE EQUIPMENT AND MAKES NO OTHER WARRANTY, EITHER EXPRESS OR IMPLIED.

Rigid Lifelines shall not be liable, under any circumstances, for any indirect, special, or consequential damages including (but not limited to): lost profits, increased operating costs, or loss of production. This warranty shall not extend to damages including (but not limited to): lost profits, increased operating costs, or loss of production. This warranty shall not extend to any components or accessories not manufactured by Rigid Lifelines (example: casters), with the exception of the components, systems, or accessories involved with XSPlatforms, and purchaser's remedy for such components and accessories shall be determined by the terms and conditions of any warranty provided by the manufacturer of such components and accessories.



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