

INSTRUCTION FOR USE

SPOKANE[®]

**NFPA ESCAPE BELT
NFPA LADDER BELT**



UL CERTIFIED TO
NFPA 1983 - 2017
FLAME RESISTANCE OPTION



Fire Innovations
830 Petaluma Blvd N
Petaluma, California 94952
United States
www.fireinnovations.com

BELT DESIGN FEATURES



Design for use by an individual firefighter, custom fit to his/her waist.



Sized to be donned over the turnout pants. Easy forward fine adjustment.



With the optional Multi-Use Strap[®], this belt is a NFPA Ladder Belt.



A rearward positioning ring is available as a custom installation.



WARNING

Activities involving the use of this equipment are inherently dangerous. You are responsible for your own actions and decisions.

Before using this equipment, you must:

- Read and understand all instructions for use.
- Get specific training in its proper use.
- Become acquainted with its capabilities and limitations.
- Understand and accept the risks involved.



Failure to follow these instructions could result in serious injury or death.

USER INFORMATION

User information shall be provided to the user of the product. NFPA Standard 1983 recommends separating the user information from the equipment and retaining it in permanent record. The standard also recommends making a copy of the User Information to keep with the equipment and that the information should be referred to before and after each use.

Additional information regarding auxiliary equipment can be found in NFPA 1500, Standard of Fire Department Occupational Safety and Health Programs, and NFPA 1983, Standard on Life Safety Rope and Equipment for Emergency Services.

INSPECTION

Inspect the belt according to your department's policy for inspecting life safety equipment. Equipment should be inspected after each use by an inspector that meets your departments' training standard for inspection of life safety equipment. Each user should be trained in equipment inspection and should do a cursory inspection before each use.

Inspect the belt for frayed, cut or worn material. Buckles should look uniform with no cracks, chips or out of shape appearance. Look for excessive chaffing at the wear points; typically where the Kevlar webbing comes into contact with the metal

buckles. Inspect the tool holders and ensure they are fastened or sewn securely to the belt and in the proper position.

If the Harness/Belt is impact loaded, it should be inspected by a qualified inspector prior to being returned to service. In some cases, a visual inspection might not be able to determine if the equipment has been damaged. Based on the history of the incident, if there is any doubt regarding the safety of the equipment, it should be removed from service and retired.

REPAIR

Fire Innovations requires that all repair work be done by the manufacturer. All other repair work or modifications may void the warranty and shall release Fire Innovations, LLC from all liability and responsibility as the manufacturer.

MAINTENANCE

Clean and dry this equipment after each use to remove any dust, debris and moisture. Do not expose the belt to flame or high temperatures. Do not store your Fire Innovations Firefighter belts in direct sunlight.

SAMPLE LOG

The log below suggests records that should be maintained by the purchaser or user of rescue equipment.

WARRANTY & RETURN POLICIES

FIREINNOVATIONS.COM/WARRANTY

EQUIPMENT INSPECTION & MAINTENANCE LOG

Model: **SPOKANE ESCAPE BELT**

Serial # _____ Purchase Date: ____/____/____

Date	Event / Repair	Inspected By	Comments

CERTIFIED 1983, 2017 STANDARD

ESCAPE BELT • LADDER BELT

PAT. #US 6,732,834

"THIS BELT MEETS THE REQUIREMENTS OF NFPA 1983, STANDARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES, 2017 EDITION, AND THE OPTIONAL FLAME RESISTANCE REQUIREMENTS OF NFPA 1983, TYPE ESCAPE BELT."

"TO BE COMPLIANT WITH NFPA 1983 LADDER BELT STANDARD AND POSITION POINT THE FOLLOWING ADDITIONAL COMPONENTS MUST BE USED IN CONJUNCTION WITH THIS BELT."

COMPONENT MODEL: MULTI-USE-STRAP™
(MUS) P/N:1101-0090

1. Fire Innovations part number.
2. Waist size. Belt is designed with a 4" adjustment to allow donning on turnout pants.
3. The serial number is provided for NFPA tracking. This number is unique for every belt manufactured by Fire Innovations.
4. The Spokane is certified with optional buckles, this would indicate which one is installed. (2) Butterfly (3) Inverted
5. If a Multi-Use Strap is sewn-on, then this space will show (1).
6. Number of NFPA attachment points installed on the belt.
7. Number of NFPA Positioning Points installed on the belt.
8. Production date.
9. Underwriters Laboratories registration number. For the latest information about certification on Fire Innovations products, please refer to this number 3BFO when searching for UL registration.
10. Country of origin. Fire Innovations takes pride of the fact that we use only US made raw goods for our belts. Our belts are manufactured in California, United States.


SPOKANE®

NFPA ESCAPE BELT
NFPA LADDER BELT

Understanding belt label details

THIS BELT MEETS REQUIREMENTS OF NFPA 1983, STANDARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES 2017 EDITION; AND OPTIONAL FLAME RESISTANCE REQUIREMENTS OF NFPA 1983, TYPE ESCAPE BELT/LADDER BELT*. DO NOT REMOVE THIS LABEL

**SPOKANE(SP)
NFPA ESCAPE BELT**

- | | | |
|---|----------------------|-------|
| ① | Part# 1101-0007.34 | |
| ② | FITS WAIST SIZE | 34 35 |
|  | | |
| ③ | S/N 2107358 | |
| ④ | Buckle Type | 2 |
| ⑤ | Ladder Belt (MUS) | * |
| ⑥ | Attachment Point(s) | 2 |
| ⑦ | Positioning Point(s) | 2 |


* "TO BE COMPLIANT WITH LADDER BELT, NFPA 1983, 2017 EDITION, THE FOLLOWING ADDITIONAL COMPONENT MUST BE USED IN CONJUNCTION WITH THIS BELT:"

Component Model: [MUS]
Multi-Use-Strap 1101-0090

DIRECTIONS TO MAKE A
NFPA LADDER BELT:
PLEASE REFER TO COMPONENT
INSTRUCTIONS.

Please read product
instructions before usage.

Manufactured Date
February, 2018

- | | | |
|---|---|---|
| ⑧ | CLASSIFIED | Inspected By |
| ⑨ |  |  |
| | 3BFO | |

"EMERGENCY SERVICES LIFE
SAFETY BELT IN ACCORDANCE
WITH NFPA 1983-2017"

- | | |
|---|--|
| ⑩ | MADE IN THE USA
FIRE INNOVATIONS, LLC
830 PETALUMA BLVD N
PETALUMA, CA 94952
FIREINNOVATIONS.COM |
|---|--|



"EMERGENCY SERVICES LIFE SAFETY BELT IN
ACCORDANCE WITH NFPA 1983-2017" 3BFO



Spokane Escape Belt
1101-0007.xx

SPOKANE®



PRODUCT OVERVIEW

The Spokane Belt is a certified NFPA 1983:2017 Fire Resistance (FR) Escape Belt. It is easy to use and makes an outstanding multi-function firefighter escape belt.

The additional floating NFPA Attachment point makes this belt a bailout system ready escape belt.

A patented Multi-Use Strap can be added, and functions as a NFPA ladder strap, a one leg harness, and various RIT and victim carries/drops. This strap can be neatly stowed inside an accessory pouch or a turnout pocket. The Spokane series is constructed with double layered Kevlar®, and comes standard with two (2) attachment points for bailout and/or connecting a NFPA ladder strap.

HIGHLIGHTS

- NFPA Escape & Ladder Belt (with optional ladder strap)
- Ambidextrous design (Left or right handed)
- Single point forward pull adjustment
- Double layered Kevlar construction
- UL rated proof tested buckles
- Standard NFPA Sliding Attachment Point
- Optional rearward NFPA Positioning Point

VERSATILITY

The Spokane Series belts come in custom sizes available from 28" to 50" in increments of 2". They have eight inches (4") of adjustment to easily accommodate the firefighter's turnouts. The single point forward adjustment feature lets the firefighter quickly adjust to the proper fit. This belt can be outfitted with a variety of different bailout systems and accessories for added versatility.

MODULAR & UPGRADABLE

Spokane belt accessories can be added at anytime. This keeps the cost down on the initial purchase. One only needs to buy one belt, and then add accessories as needed to meet your requirements.

- Multi-Use Strap aka NFPA Ladder Strap
- NFPA Positioning Point aka Tag Ring
- Accessory Pouches
- Personal Bailout System
- Custom Accessories

SIZING & DONNING

The Spokane Escape Belt was designed to be custom fitted to the individual. When selecting a belt size, use your natural waist to jean size. There is a +4" adjustment to accommodate turnout pants and body size fluctuations.



IMPORTANT

Belt should be donned prior to donning your SCBA.

Feed the belt through the turnout pants' belt loops

Set the adjustment strap to a proximate waist size.

Fasten the buckle ❶.

Grab the adjustment strap, and pull it forward until snug. Slide the remaining tail of the strap through the belt loop.

The front NFPA attachment point should be situated towards the front of the turnout ❷.

The side NFPA Attachment point should land on the side of the body, and unobstructed by the belt loops ❸.

The belt should be tight but not constrictive.



NFPA POSITIONING POINT/TAG RING



The Positioning/Tag Ring is not to be used as an attachment point for rappelling. Improper use may cause injury or death.



Positioning Point
1101-0074

This NFPA certified Positioning Point is an optional accessory that can be manufactured installed on the Cheyenne and Spokane Belts.



Additional video instructions available at:
<http://fireinnovations.com/videos/spokane>

BELT ACCESSORIES

MULTI-USE STRAP™ / NFPA LADDER STRAP

- UL Certified to NFPA 1983:2017ed FR Option
- NFPA 1983:2017 Ladder strap
- NFPA Escape anchor or change of direction strap
- NFPA Positioning Point for aerial platform/bucket safety
- NFPA Positioning Point for roof ladder operations
- A one leg harness
- Used in RIT operations to drag a down firefighter
- Tethering during search activities



Multi-Use-Strap: 1101-0090



IMPORTANT

Please refer to Multi-Use Strap (MUS) manual for detailed instruction of use. This page only highlights the features of this multi-function accessory.



The Multi-Use Strap is a NFPA Rated and certified to 1983-2017 ed (FR Option) Ladder Strap. It is also a NFPA Certified attachment and positioning point.



This patented Multi-Use Strap can be wrapped around leg for temporary storage and comfort while rappelling.

WARRANTY & RETURN POLICIES

THESE ARE THE SOLE AND COMPLETE WARRANTY AND RETURN POLICIES FOR ALL PRODUCTS AND SETS FORTH THE EXCLUSIVE REMEDIES OF THE CUSTOMER. THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED. IN NO EVENT SHALL FIRE INNOVATIONS BE LIABLE FOR DAMAGES IN EXCESS OF THE PRODUCT VALUE OR FOR ANY INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES TO PERSON OR PROPERTY ARISING OUT OF THE USE OR INABILITY TO USE OF SUCH PRODUCT; TO THE FULL EXTENT THE APPLICABLE LAW MAY DISCLAIM SUCH DAMAGES.

RETURN POLICY

Fire Innovations allows returns or exchanges on all non-customized merchandise. Returned merchandise must be delivered in “as delivered” condition without any “use” marks. We offer a 30 day window, following the receipt, for these returns with no restocking or handling fee. Following that 30 day window a 10% restocking and handling fee will be assessed. After 90 days, all returns will be issued a company credit for the amount of invoice minus 15% restocking and handling fee. Additionally, no returns are allowed for discontinued items over 30 days of receipt. The customer is required to obtain a RMA (Return Merchandise Authorization) prior to returning any merchandize. The customer is fully responsible for shipping costs.

LIMITED WARRANTY

Fire Innovations warrants all its products will be free from defects in construction and workmanship for 90 days from the date of purchase. Fire Innovations at its sole option may either repair or replace a defective product at no charge to the customer. A copy of customer purchase receipt and/or invoice may be required for warranty.

CUSTOMER OBLIGATIONS

It is the customer’s obligation to fully understand all form, fit and function of the product(s). To obtain warranty service or return services, a customer must complete the warranty Review Request Form included with the product or available online and fax or mail it back to Fire Innovations. Once the form is reviewed, a RMA will be issued. The customer must return the product, shipping charges prepaid, along with the warranty request to the provided address.

EXCLUSIONS

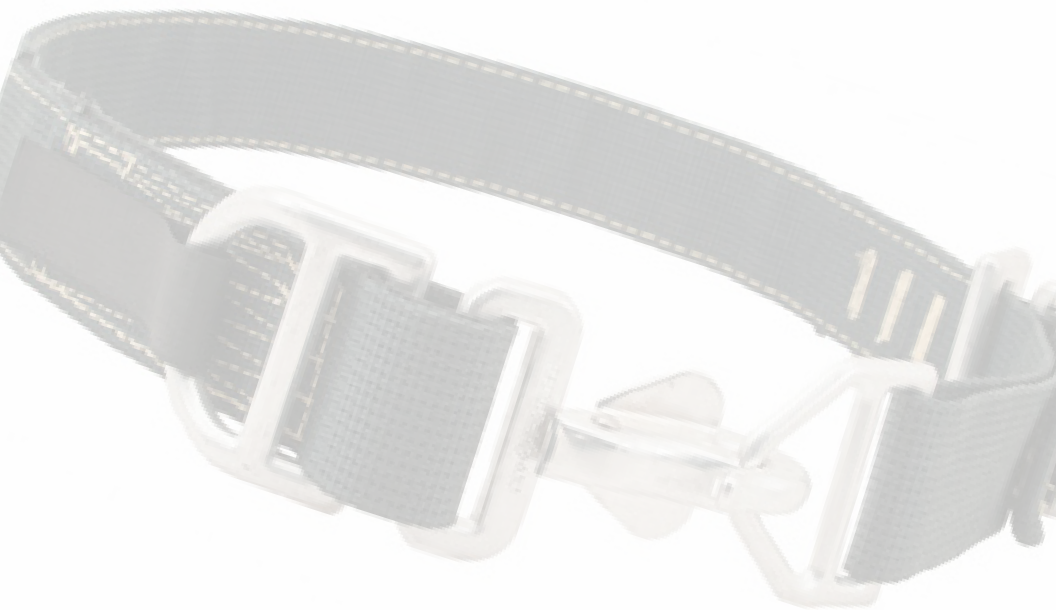
The warranty and return policies do not cover any product which has suffered normal wear and tear, defects resulting from accidents, product misuse, product abuse, failure to follow product instructions, improper product maintenance, neglect, tampering with the product, alterations, unauthorized product repairs, fire, flood, chemicals, acts of God, and damage while in transit to Fire Innovations. Further, this warranty expressly does not cover any general or consequential damages to person or property other than the product, including but not limited to devices used in conjunction with the product.

REPLACEMENT GUARANTEE PROGRAM

If it is determined that the failure claimed is not covered by our warranty program, you may be eligible for our Replacement Guarantee Program. This program offers any customer that has product failure/damage within a two year period (proof of purchase maybe required) that is not covered by our warranty, a replacement product at a prorated discounted price.

Replacement Program Prorated Discount Schedule

0-6 months	6 months-1 year	1 year – 18 months	18 months-2 years
25%	20%	15%	10%



SPOKANE®

NFPA ESCAPE BELT
NFPA LADDER BELT



Fire Innovations
830 Petaluma Blvd N
Petaluma, California 94952
United States
www.fireinnovations.com

FIPUM-11010007.B