

Turnout Gear



LION[®]
ready for action

PRICES EFFECTIVE: March 1, 2019



Please join us in supporting the National Fallen Firefighters Foundation.
Visit <http://www.firehero.org> to learn more.

BENEFIT FROM LION'S QUALITY PROCESS

Throughout its 100-year plus history, LION has dedicated itself to providing quality products and services to its valued customers. Quality doesn't just happen by talking about it — it takes quality people using a quality process. That's why LION went through the expense and effort to become ISO 9001 registered and to maintain that certification.

A REAL COMMITMENT TO QUALITY PRODUCTS AND SERVICES

What does ISO 9001 registration mean? ISO is short for the International Organization for Standardization. It promotes the development of standards, testing and certification to encourage the real *commitment* to quality products and services. In order for a company to become registered as an ISO 9001-compliant firm, it must pass a strict evaluation of its product development, manufacturing, quality and documentation processes by a qualified independent third-party registrar. It is analogous to Underwriters Laboratory certifying the performance of protective clothing to NFPA Standards. Registration certifies compliance to the quality process based on observed evidence as opposed to the performance testing of a garment. The audits are rigorous, inflexible and are conducted on a "follow-up" inspection basis, as well.

CONSISTENCY AND RELIABILITY IN EVERY STEP

ISO 9001 registration is proof-positive that LION is committed to continuous improvement of all procedures relating to meeting customer expectations. The process requires LION to formalize and document each and every step by which they design and manufacture protective clothing, and the processes used to respond to complaints, questions, suggestions and ... of course ... the occasional error. The result is consistency and reliability in every step of every piece of protective clothing. Each garment is cut and sewn the same way and the customer gets the same product regardless of who performed the work.

RESPONSIVE TO CUSTOMER CONCERNS

Because it covers the design process, ISO 9001 is a more stringent registration. It requires the manufacturer to listen to customer feedback and take action. LION has a Quality Review Board that meets regularly to formally review customer feedback. A team member is assigned the responsibility of investigating the concern or suggestion from a customer and recommending a course of corrective action.

The process also requires LION's suppliers to be accountable by documenting their quality criteria and the corrective actions taken in case a material or product fails the criteria.



Table of Contents

IsoDri® Moisture Management Systems	4
Turnout Outer Shell Descriptions	5
Turnout Liner System Descriptions	6
LION Turnout Overview	7
V-Force® Bi-Swing Coat – IsoDri	8
V-Force Coat – IsoDri	9
V-Force Belted Pants – IsoDri	10
V-Force Ultra Low-Rise Belted Pants – IsoDri	11
V-Force High-Back Pants – IsoDri	12
V-Force Lumbar Pants – IsoDri	13
RedZone Contaminant Control Package	14
Super-Deluxe™ Coat – IsoDri and non-IsoDri	15
Super-Deluxe Pants – IsoDri and non-IsoDri	16
Super Pants™ – IsoDri and non-IsoDri	17
Deluxe High-Back™ Pants – IsoDri and non-IsoDri	18
Liberty™ Coat and Pants – non-IsoDri	19
Traditional Series Coat and Pants – non-IsoDri	20
Turnout Gear Options	
Trim Patterns	21
Custom Lettering	22
V-Force Options	23-26
LION Turnout Options	27-33
Pockets	34-39
Proximity Gear	
Aero Super-Deluxe Coat and Aero Super-Deluxe Pants	40
Options and Pockets	41
Turnout Gear Accessories	
Suspenders	42-43
Measuring Guide	44
Compatibility and Proper Fit	45
Instructions for Measuring Turnout Gear	46-47
2019 LION Customer Policies — Terms/Warranty	48-51
Item/Part Number Index	52-61

Note: All prices shown are suggested retail list, USD.

IsoDri® Moisture Management Systems

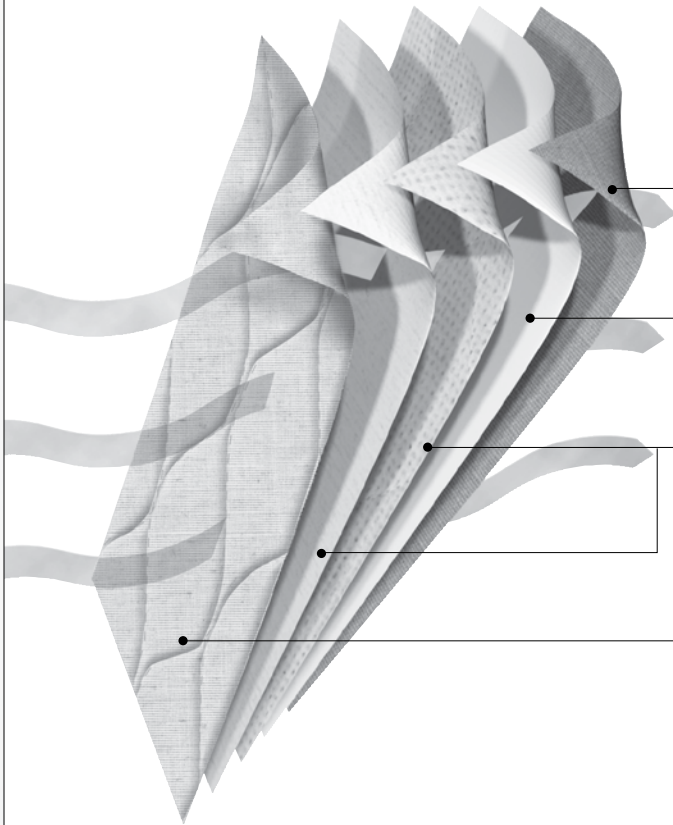
Less weight and faster drying means more comfort

When you're wearing SCBA and dragging a fully charged 1 3/4" hose line, the last thing you need is your gear sucking up water and adding more weight to what you're already lugging around. Because IsoDri Moisture Management Systems sheds water, you're working lighter and more comfortably.

And, how many times have you had to work in wet and clammy turnout gear because it hadn't dried from an earlier run? Firefighters wearing gear with IsoDri Moisture Management Systems report their gear has been dry and comfortable in less than 30 minutes.

How IsoDri Works

IsoDri is more than just an outer shell that resists water penetration and absorption. It is a complete system of components (outer shell, moisture barrier, thermal barrier and wristlets) that works together to reduce the water in your turnout gear and the dangers that water presents.



Outer shell is treated with Teflon® F-PPE to reduce moisture intake from outside sources such as hose water and rain.

Moisture barrier allows body heat, in the form of vapor, to escape, but keeps liquid out.

Thermal barrier is treated with a durable water repellent finish to shed moisture generated by the body and maintain high thermal performance. Apertured AraFlo® promotes air permeability to allow vapor released by the body to be more easily transported away from the skin.

Face cloth wicks perspiration away from the body. Filament face cloth enhances lubricity and comfort.



Turnout Outer Shells

DuPont™ | DuPont™
Nomex. | **Kevlar.**

Outer Shell Criteria

The outer shell probably has the most demanding role in the total configuration of a turnout. It has two critical functions: to resist ignition from direct flame impingement and to protect the internal layers from rips, tears, slashes, abrasion, etc. Some outer shell materials can have modest impact on TPP tests or can resist water absorption better than others. However, the real test of an outer shell material is its ability to maintain its protective qualities under high thermal loads and its ability to stand up to the rough-and-tumble life on the fireground.

Outer Shell Descriptions



PBI Max™ 6.0 oz/yd²/PBI Max 7.0 oz/yd²

A blend of 70% PBI® Dominant PBI/Kevlar® spun yarns and 30% 600 denier (400 denier for 6.0 oz/yd²) Kevlar filament for high levels of abrasion and tear resistance. PBI Max is woven in a twill weave for flexibility and comfort. Includes Teflon® F/PPE fuel, chemical and water repellent finish from DuPont™ (developed just for firefighting PPE by Safety Components). Available in natural and black.



Armor AP™

A blend of 65% Kevlar and 35% Nomex® (80% Nomex/Kevlar spun yarns and 20% Kevlar filament yarns). Armor AP is constructed of a 6.5 oz/yd² comfort twill with filament twill technology weave for improved comfort/flexibility, strength/durability and protection. Available in gold, khaki and black, Armor AP fabric includes a Teflon F/PPE fuel, chemical and water repellent finish from DuPont (developed just for firefighting PPE by Safety Components). (Khaki color contains Nomex/Kevlar/Teijinconex® spun yarns.)



Pioneer™

A 6.6 oz/yd² Nomex/Kevlar twill weave with ENFORCE technology. Available in gold, black or khaki with a Super Shelltite™ finish for good water resistance.



Advance®

60% Kevlar/40% Nomex blend fabric in a 7.0 oz/yd² ripstop weave for added strength. Available in gold, yellow, black and khaki with a Super Shelltite finish for good water resistance.

Nomex IIIA

Available in a 7.5 oz/yd² plain weave construction in a variety of colors, as well as undyed natural (off-white). A workhorse fabric with excellent resistance to rips, tears and abrasion. Nomex IIIA has lower thermal stability under extreme temperatures than many other outer shells because it contains a lower percentage of Kevlar, the “muscle fiber” in most turnout gear.

Thermal Enhancement System

SemperDri™ Thermal Enhancement

SemperDri employs a special Teflon treated thermal lining material to reduce absorption, so the fabric stays drier and lighter. SemperDri material is used in the lower 9" of the legs of the turnout pants, in the waterwells of the coat sleeves and in the shoulder/yoke area of the coat liners. In comparative field tests, garments using the SemperDri system were noticeably lighter in weight after structural firefighting activities and training exercises involving high volumes of water.



Turnout Liner Systems

DuPont™ | DuPont™
Nomex. | **Kevlar.**

Traditional Liner System — Moisture barrier and thermal liner sewn together.

Separable Liner System — Thermal liner and moisture barrier attach to each other with a combination of zippers and hook and loop. Makes inspection, cleaning, repair and/or replacement easier. Available exclusively on LION custom turnout coat and pants models.

Vented Moisture Barrier — Features a circumferential opening at the torso mid-section with two-inch overlap and bartack reinforcements. The vented moisture barrier increases heat loss performance while maintaining thermal and moisture protection. Available exclusively on LION custom turnout coat models.

Liner Descriptions

1st Digit - Thermal Liner Code 2nd Digit - Moisture Barrier Code

isodri

C4

Glide Ice™ face cloth quilted to 1.5 oz. AraFlo® Dri. 5.0 oz. Nomex®/Kevlar® Spunlace Dri and 1.5 oz AraFlo Dri, Stedair 4000/Nomex pajama check laminated membrane.

isodri

C6

Glide Ice face cloth quilted to 1.5 oz. AraFlo Dri. 7.0 oz. CROSSTECH® 3-Layer. Nomex IIIA woven pajama check substrate and a woven liner laminated to a PTFE membrane. 3.0 oz. Nomex IIIA Chambray Dri face cloth.

isodri

C7

Glide Ice face cloth quilted to 1.5 oz. AraFlo Dri. 5.0 oz. CROSSTECH black. Nomex IIIA woven pajama check substrate laminated to a PTFE membrane. 3.0 oz. Nomex IIIA Chambray Dri face cloth.

isodri

K3

Glide Ice face cloth quilted to 2.3 oz. Nomex/Kevlar Spunlace Dri and 1.5 oz AraFlo Dri, Stedair 3000 PTFE laminated to E89™.

isodri

K4

Glide Ice face cloth quilted to 2.3 oz. Nomex/Kevlar Spunlace Dri and 1.5 oz AraFlo Dri, Stedair 4000/Nomex pajama check laminated membrane.

isodri

K6

Glide Ice face cloth quilted to 2.3 oz. Nomex/Kevlar Spunlace Dri and 1.5 oz. AraFlo Dri. 7.0 oz. CROSSTECH 3-Layer. Nomex IIIA woven pajama check substrate and a woven liner laminated to a PTFE membrane.

isodri

K7

Glide Ice face cloth quilted to 2.3 oz. Nomex/Kevlar Spunlace Dri and 1.5 oz. AraFlo Dri. 5.0 oz CROSSTECH black. Nomex IIIA woven pajama check substrate laminated to a PTFE membrane.

isodri

K9

Glide Ice face cloth quilted to 2.3 oz. Nomex/Kevlar Spunlace Dri and 1.5 oz. AraFlo Dri. 4.6 oz. Gore RT7100™ non-woven aramid laminated to a PTFE membrane.

isodri

O2 – PBI® G2

Glide Ice face cloth quilted to 2 layers of 20% PBI/80% Nomex spunlace. 5.2 oz. Stedair Gold PBI/Nomex/Kevlar substrate laminated to a PTFE membrane.

isodri

P8 – Parallon

Aramid/FR Rayon twill weave face cloth laminated to an enhanced bi-component ePTFE membrane. Meta-aramid/para-aramid three-dimensional non-woven batting laminated to an ePTFE film. Nomex IIIA woven pajama check substrate laminated to an ePTFE film.

D3

Prism Pure™ face cloth quilted to 3.75 oz. virgin aramid/para-aramid batting, Stedair 3000 PTFE laminated to E89.

D7

Prism Pure face cloth quilted to 3.75 oz. virgin aramid/para-aramid batting. 5.0 oz. CROSSTECH black. Nomex IIIA woven pajama check substrate laminated to a PTFE membrane.

D9

Prism Pure face cloth quilted to 3.75 oz. virgin aramid/para-aramid batting. Gore RT7100 PTFE laminated to 3.0 oz. non-woven aramid.

J7

Glide Ice face cloth quilted to 3.75 oz. virgin aramid/para-aramid batting. 5.0 oz. CROSSTECH black. Nomex IIIA woven pajama check substrate laminated to a PTFE membrane.

J9

Glide Ice face cloth quilted to 3.75 oz. virgin aramid/para-aramid batting. Gore RT7100 PTFE laminated to 3.0 oz. non-woven aramid.

M7

Defender M face cloth (camo) quilted to 2 layers of flat Nomex/Kevlar Spunlace. 5.0 oz. CROSSTECH black. Nomex IIIA woven pajama check substrate laminated to a PTFE membrane.

The most technically advanced turnouts available

LION Turnouts and cutting-edge safety are synonymous. For decades, LION Turnouts has led the fight against firefighter stress by incorporating innovative design features and materials to deliver the most natural, least restrictive movement possible in Personal Protective Equipment.

Standard features on most custom LION Turnouts

- Extra layer of SemperDri™ thermal protection added to yoke and shoulders of liner to help guard against compression from SCBA. SemperDri is also placed at the wrists of the coat and lower legs of the pants to reduce water absorption and keep working weight low.
- Ever-Dry™ Reach System reduces vulnerability to water, steam and flame. When you reach, full protection stays on your wrist.
- 42-stitch bartacks at all stress points for added durability.
- Reinforced cuffs, knees, shoulders and elbows for thermal protection and added wear life.
- Knees with water-resistant Lite-N-Dri™ FR water-resistant cushioning in shell and liner. Won't bind or pull when you're crawling, climbing, bending or kneeling.
- Three-inch contoured comfort collar.
- LION Firefighter Recovery Harness™ (Drag Rescue Device or "DRD").
- Liner Inspection System — Opening allows for complete liner inspection of coat and pants liners without opening seams.
- LION Ventilated Trim™ provides a conduit for the release of moisture vapor.

Options

- Choice of outer shell fabric, thermal liner and moisture barrier.
- Separable liner system.
- Vented moisture barrier.
- Choice of coat and fly closure systems.
- Full selection of pockets and other custom options on coat and pants.
- Shoulders, elbows, knees and coat and pants cuffs reinforced with extra layer of outer shell fabric, polymer-coated aramid, or leather. Shoulders, elbows and knees are also available with extra padding.
- Men's and women's sizes.
- Choose from a variety of NFPA-approved trim patterns.
- LION Lumbar Support System provides adjustable support for the back when integrated into LION Turnouts Super Pants™ or V-Force® pants.
- LION Integrated Rescue Harnesses, LION Escape Belt and Personal Rescue Systems.
- Contoured throat tab.



V-Force® Bi-Swing Coat

V-Fit® Design

3M Scotchlite®
Reflective Material

DuPont™ | DuPont™
Nomex® | **Kevlar®**



Male Models CVBM-29, CVBM-305, CVBM-32, CVBM-335 and CVBM-35

Female Models CVBF-29 and CVBF-32

Standard:

- Bi-swing back
- Self-fabric cuff, shoulder and elbow (with darts) reinforcements
- Thermoplastic zipper with hook and loop closure
- Ever-Dry™ Reach System with Wrist Shield™ System
- 8" over-the-hand Nomex®/Kevlar® IsoDri® wristlets
- 3" contoured comfort collar
- Drag Rescue Device (DRD)
- LION's exclusive SemperDri™ System
- Liner Inspection System

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

COAT CONSTRUCTION — Male Models CVBM-29, CVBM-305, CVBM-32, CVBM-335 and CVBM-35 Female Models CVBF-29 and CVBF-32

isodri

29", 30.5", 32", 33.5" and 35" length coats
Pockets and trim
NOT INCLUDED
in prices

6.5 oz. Armor AP™
Black, Gold
or Khaki

7.0 oz. Advance®
Khaki, Yellow,
Black
or Gold

6.6 oz. Pioneer™
Gold, Black
or Khaki

6.0 oz. PBI Max™
Natural

7.0 oz. PBI Max
Natural

6.0 oz. PBI Max
Black

7.0 oz. PBI Max
Black

C4

C6

C7

K3

K4

K6

K7

K9

O2

P8

V-Force Bi-Swing Coat Recommended Trim Pattern:



Viz-a-V Trim Pattern

Designed especially for the V-Force coat.
Provides maximum visibility by taking
advantage of the coat's unique cut.

V-Force Bi-Swing Coat Recommended Pocket Option:



HP598 Handwarmer Pockets

9" x 9" x 2" semi-bellows and handwarmer
combination pocket lined with SemperDri™.
Has 6" opening on bellows side. Pocket flap
is angled and features pull tab and pad for
easy opening and access.

Fleece-lined version of pocket also
available (HP604).



V-Force® Coat

V-Fit® Design

3M Scotchlite®
Reflective Material

DuPont® | DuPont®
Nomex® | **Kevlar®**



**Male Models CVFM-29, CVFM-305, CVFM-32,
CVFM-335 and CVFM-35**

Female Models CVFF-29 and CVFF-32

Standard:

- Self-fabric cuff reinforcements
- Self-fabric shoulder reinforcements
- Polymer-coated aramid elbow with a layer of Lite-N-Dri™ cushioning reinforcements, notched for natural flex
- Thermoplastic zipper with hook and loop closure
- Ever-Dry™ Reach System with Wrist Shield™ System
- 8" over-the-hand Nomex®/Kevlar® IsoDri® wristlets
- 3" contoured comfort collar
- Drag Rescue Device (DRD)
- LION's exclusive SemperDri™ System
- Liner Inspection System

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

COAT CONSTRUCTION — Male Models CVFM-29, CVFM-305, CVFM-32, CVFM-335 and CVFM-35 Female Models CVFF-29 and CVFF-32

isodri	29", 30.5", 32", 33.5" and 35" length coats Pockets and trim NOT INCLUDED in prices	6.5 oz. Armor AP™ Black, Gold or Khaki	7.0 oz. Advance® Khaki, Yellow, Black or Gold	6.6 oz. Pioneer™ Gold, Black or Khaki	6.0 oz. PBI Max™ Natural	7.0 oz. PBI Max Natural	6.0 oz. PBI Max Black	7.0 oz. PBI Max Black
---------------	--	---	--	--	-----------------------------	----------------------------	--------------------------	--------------------------

- _____ C4
- _____ C6
- _____ C7
- _____ K3
- _____ K4
- _____ K6
- _____ K7
- _____ K9
- _____ O2
- _____ P8

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____



Viz-a-V Trim Pattern

V-Force Coat Recommended Pocket Option:



HP598 Handwarmer Pockets
9" x 9" x 2" semi-bellows and handwarmer combination pocket lined with SemperDri™. Has 6" opening on bellows side. Pocket flap is angled and features pull tab and pad for easy opening and access.

Fleece-lined version of pocket also available (HP604).



V-Force® Belted Pants

V-Fit® Design

3M Scotchlite™
Reflective Material

DuPont™ | DuPont™
Nomex® | Kevlar®



Male Model PVFM Female Model PVFF

Standard:

- Low-rise waist with belt loops
- 2" Kevlar® belt with thermoplastic quick-release buckle
- Eight suspender buttons
- Self-fabric cuff and kick shield reinforcements standard
- Polymer-coated aramid knee with Lite-N-Dri™ cushioning reinforcements, notched for natural flex
- Thermoplastic zipper fly closure with hook and loop and snap
- Radial inseam band enables free and natural movement
- LION's exclusive SemperDri™ System
- Liner Inspection System

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PANTS CONSTRUCTION — Male Model PVFM Female Model PVFF

isodri	Pockets and trim NOT INCLUDED in prices	6.5 oz. Armor AP™ Black, Gold or Khaki	7.0 oz. Advance® Khaki, Yellow, Black or Gold	6.6 oz. Pioneer™ Gold, Black or Khaki	6.0 oz. PBI Max™ Natural	7.0 oz. PBI Max Natural	6.0 oz. PBI Max Black	7.0 oz. PBI Max Black
---------------	---	---	--	--	-----------------------------	----------------------------	--------------------------	--------------------------

C4	\$669
C6	\$899
C7	\$721
K3	\$514
K4	\$608
K6	\$826
K7	\$658
K9	\$535
O2	\$749
P8	\$917

V-Force Belted Pants Recommended Pocket Option:



SBP620 Semi-Bellows Pockets
9" x 8" x 2" semi-bellows pocket with pleat, two pieces 1.5" x 3" hook and loop closure. Pocket flap is angled and features pull tab and pad for easy opening and access.

10 – LION Turnout™

V-Force Belted Pants Recommended Suspender Option:



V-Back™ with wire clips
Red suspenders with padding feature wire clip connections and padded shoulders with no seams. Available in 36" (SR836M) short, 42" (SR842M) regular and 48" (SR848M) long.



V-Force® Ultra Low-Rise Belted Pants

V-Fit® Design

3M Scotchlite®
Reflective Material

DuPont™ | DuPont™
Nomex. | **Kevlar.**

Male Model PVUM

Standard:

- Ultra low-rise waist with belt loops.
- Slim fit through seat and thighs.
- 2" Kevlar® belt with thermoplastic quick-release buckle
- Eight suspender buttons
- Self-fabric cuff and kick shield reinforcements standard
- Polymer-coated aramid knee with Lite-N-Dri™ cushioning reinforcements, notched for natural flex
- Thermoplastic zipper fly closure with hook and loop and snap
- Radial inseam band enables free and natural movement
- LION's exclusive SemperDri™ System
- Liner Inspection System



Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PANTS CONSTRUCTION — Male Model PVUM

isodri	Pockets and trim NOT INCLUDED in prices	6.5 oz. Armor AP™ Black, Gold or Khaki	7.0 oz. Advance® Khaki, Yellow, Black or Gold	6.6 oz. Pioneer™ Gold, Black or Khaki	6.0 oz. PBI Max™ Natural	7.0 oz. PBI Max Natural	6.0 oz. PBI Max Black	7.0 oz. PBI Max Black
C4								
C6								
C7								
K3								
K4								
K6								
K7								
K9								
O2								
P8								

V-Force Belted Pants Recommended Pocket Option:



SBP620 Semi-Bellows Pockets
9" x 8" x 2" semi-bellows pocket with pleat, two pieces 1.5" x 3" hook and loop closure. Pocket flap is angled and features pull tab and pad for easy opening and access.

V-Force Belted Pants Recommended Suspender Option:



V-Back™ with wire clips
Red suspenders with padding feature wire clip connections and padded shoulders with no seams. Available in 36" (SR836M) short, 42" (SR842M) regular and 48" (SR848M) long.



V-Force® High-Back Pants

V-Fit® Design



Male Model PVHM Female Model PVHF

Standard:

- 5" high-back panel with hook and loop support pad for LION V-Back™ suspenders (required with these pants)
- Snap tabs in front to fasten V-Back suspenders
- Self-fabric cuff and kick shield reinforcements standard
- Polymer-coated aramid knee with Lite-N-Dri™ cushioning reinforcements, notched for natural flex
- Thermoplastic zipper fly closure with hook and loop and snap
- External self-fabric take-up straps with postman slides front pull
- Radial inseam band enables free and natural movement
- LION's exclusive SemperDri™ System
- Liner Inspection System

3M Scotchlite®
Reflective Material

DuPont™ | DuPont™
Nomex | **Kevlar**.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PANTS CONSTRUCTION — Male Model PVHM Female Model PVHF

isodri	Suspenders, pockets, and trim NOT INCLUDED in prices	6.5 oz. Armor AP™ Black, Gold or Khaki	7.0 oz. Advance® Khaki, Yellow, Black or Gold	6.6 oz. Pioneer™ Gold, Black or Khaki	6.0 oz. PBI Max™ Natural	7.0 oz. PBI Max Natural	6.0 oz. PBI Max Black	7.0 oz. PBI Max Black
C4								
C6								
C7								
K3								
K4								
K6								
K7								
K9								
O2								
P8								

V-Force High-Back Pants Required Suspenders:



V-Back Quick Adjust, Stretch Padded Suspenders
Designed especially for the V-Force High-Back Pants. Red suspenders with padding feature rectangular metal loops and rear hook and loop fastener panel and are available in 36" (SR836), 40" (SR840) and 45" (SR845) lengths.

12 – LION Turnout™

V-Force High-Back Pants Recommended Pocket Option:



SBP620 Semi-Bellows Pockets
9" x 8" x 2" semi-bellows pocket with pleat, two pieces 1.5" x 3" hook and loop closure. Pocket flap is angled and features pull tab and pad for easy opening and access.



V-Force® Lumbar Pants

V-Fit® Design

3M Scotchlite®
Reflective Material

DuPont™ | DuPont™
Nomex. | **Kevlar.**

Male Model PVLM*

Female Model PVLF*

Standard:

- Standard waist pants
- Integrated Lumbar Support System
- External self-fabric take-up straps with postman slides front pull
- Self-fabric cuff and kick shield reinforcements standard
- Polymer-coated aramid knee with Lite-N-Dri™ cushioning reinforcements, notched for natural flex
- Thermoplastic zipper fly closure with hook and loop pants closure
- Radial inseam band enables free and natural movement
- LION's exclusive SemperDri™ System
- Liner Inspection System



Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PANTS CONSTRUCTION — Male Model PVLM Female Model PVLF

isodri

Suspenders, pockets, and trim NOT INCLUDED in prices

6.5 oz. Armor AP™
Black, Gold or Khaki

7.0 oz. Advance®
Khaki, Yellow, Black or Gold

6.6 oz. Pioneer™
Gold, Black or Khaki

6.0 oz. PBI Max™
Natural

7.0 oz. PBI Max
Black Natural

6.0 oz. PBI Max
Black

7.0 oz. PBI Max
Black

C4

C6

C7

K3

K4

K6

K7

K9

O2

P8

V-Force Lumbar Pants
Recommended Pocket Option:



SBP620 Semi-Bellows Pockets
9" x 8" x 2" semi-bellows pocket with pleat, two pieces 1.5" x 3" hook and loop closure. Pocket flap is angled and features pull tab and pad for easy opening and access.

V-Force Lumbar Pants
Recommended Suspender Option:



V-Back™ with Wire clips
Red suspenders with padding feature wire clips connections and padded shoulders with no seams. Available in 36" (SR836M) short, 42" (SR842M) regular and 48" (SR848M) long.



RedZone Contaminant Control Package

V-Force® Coat and Pants

3M Scotchlite®
Reflective Material

DuPont™
Nomex | DuPont™
Kevlar

Features particulate-blocking zones designed to help reduce your exposure to contaminants.

Standard:

1. Core Guard
2. Arm Guard
3. Leg Guard
4. Closure Guard



REDZONE CONTAMINANT CONTROL PACKAGE — V-Force Coat and Pants

Item #	Description
A-REDZONE	RedZone package for V-force Coats. Includes closure guard with zipper and hook and loop, core guard and IsoDri® wristlet with Nomex® Nano Flex. Must be purchased with A-REDZONE-PANTS.
A-REDZONE-PANTS	RedZone package for V-Force Pants. Includes calf guard with Nomex Nano Flex and elastic ankle shield. Must be purchased with A-REDZONE.

*RedZone package can be ordered with or without red accents. Coat and pants sold as a set.

RedZone package available on all certified V-Force composites.

RedZone package not available on separable liner systems or vented moisture barriers.

See LION Catalog for full feature information.

To learn more about our new RedZone Contaminant Control Package, visit lionprotects.com.



Super-Deluxe™ Coat

Freedom® Design



Male Models CSTM-29, CSTM-305, CSTM-32, CSDM-335 and CSDM-35

Female Models CSTF-29 and CSDF-32

3M Scotchlite™
Reflective Material
DuPont™ | DuPont™
Nomex® | Kevlar®

Standard:

- Bi-swing back
- Leather elbow, cuff and shoulder reinforcements
- 3" contoured comfort collar
- Freedom Elbow
- Thermoplastic zipper with hook and loop 3" storm flap closure
- 8" over-the-hand Nomex®/Kevlar® IsoDri® wristlets
- 8" over-the-hand Kevlar/Spandex® wristlets (on non-IsoDri coats)
- Drag Rescue Device (DRD)
- LION's exclusive SemperDri™ System
- Liner Inspection System

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

COAT CONSTRUCTION — Male Models CSTM-29, CSTM-305, CSTM-32, CSDM-335 and CSDM-35 Female Models CSTF-29 and CSDF-32

isodri	29", 30.5", 32", 33.5" and 35" length coats Pockets and trim NOT INCLUDED in prices	6.5 oz. Armor AP™ Black, Gold or Khaki	7.0 oz. Advance® Khaki, Yellow, Black or Gold	6.6 oz. Pioneer™ Gold, Black or Khaki	6.0 oz. PBI Max™ Natural	7.0 oz. PBI Max Natural	6.0 oz. PBI Max Black	7.0 oz. PBI Max Black
---------------	--	--	--	---	-----------------------------	----------------------------	--------------------------	--------------------------

- C4
- C6
- C7
- K3
- K4
- K6
- K7
- K9
- O2
- P8

COAT CONSTRUCTION — Male Models CSTM-29, CSTM-305, CSTM-32, CSDM-335 and CSDM-35 Female Models CSTF-29 and CSDF-32

29", 30.5", 32", 33.5" and 35" length coats Pockets and trim NOT INCLUDED in prices	7.5 oz. Nomex IIIA Yellow, Black, Tan, Red or Natural	6.5 oz. Armor AP Black, Gold or Khaki	6.6 oz. Pioneer Gold, Black or Khaki	7.0 oz. PBI Max Natural	7.0 oz. PBI Max Black
		7.0 oz. Advance Khaki, Yellow, Black or Gold			

- D3
- D7
- D9
- J7
- J9
- M7



Super-Deluxe™ Pants

Freedom® Design



Male Model PSDM Female Model PSDF

Standard:

- Low-rise waist
- Leather knee with Lite-N-Dri™ cushioning reinforcements
- Leather cuff and kick shield reinforcements
- Freedom Knee
- Thermoplastic zipper pants closure with hook and loop storm fly closure
- External self-fabric take-up straps
- LION's exclusive SemperDri™ System
- Liner Inspection System

3M Scotchlite™
Reflective Material

DuPont™ | DuPont™
Nomex | **Kevlar**.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PANTS CONSTRUCTION — Male Model PSDM Female Model PSDF

isodri	Suspenders, pockets and trim NOT INCLUDED in prices	6.5 oz. Armor AP™ Black, Gold or Khaki	7.0 oz. Advance® Khaki, Yellow, Black or Gold	6.6 oz. Pioneer™ Gold, Black or Khaki	6.0 oz. PBI Max™ Natural	7.0 oz. PBI Max Natural	6.0 oz. PBI Max Black	7.0 oz. PBI Max Black
---------------	---	---	--	--	-----------------------------	----------------------------	--------------------------	--------------------------

C4	\$649
C6	\$875
C7	\$700
K3	\$534
K4	\$591
K6	\$801
K7	\$639
K9	\$551
O2	\$760
P8	\$895

PANTS CONSTRUCTION — Male Model PSDM Female Model PSDF

Suspenders, pockets and trim NOT INCLUDED in prices	7.5 oz. Nomex IIIA Yellow, Black, Tan, Red or Natural	6.5 oz. Armor AP Black, Gold or Khaki	6.6 oz. Pioneer Gold, Black or Khaki	7.0 oz. PBI Max Natural	7.0 oz. PBI Max Black
		7.0 oz. Advance Khaki, Yellow, Black or Gold			

D3
D7
D9
J7
J9
M7



Super Pants™

Freedom® Design



Male Model PSUM* Female Model PSUF*

Standard:

- High waist
- Leather knee with Lite-N-Dri™ cushioning reinforcements
- Leather cuff and kick shield reinforcements
- Freedom Knee
- Thermoplastic zipper with hook and loop storm fly closure
- External self-fabric take-up straps
- LION's exclusive SemperDri™ System
- Liner Inspection System

3M Scotchlite™
Reflective Material
DuPont™ | DuPont™
Nomex. | Kevlar.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PANTS CONSTRUCTION — Male Model PSUM Female Model PSUF*

isodri Suspenders, pockets and trim NOT INCLUDED in prices	6.5 oz. Armor AP™ Black, Gold or Khaki	7.0 oz. Advance® Khaki, Yellow, Black or Gold	6.6 oz. Pioneer™ Gold, Black or Khaki	6.0 oz. PBI Max™ Natural	7.0 oz. PBI Max Natural	6.0 oz. PBI Max Black	7.0 oz. PBI Max Black
---	--	---	---------------------------------------	--------------------------	-------------------------	-----------------------	-----------------------

- _____ **C4**
- _____ **C6**
- _____ **C7**
- _____ **K3**
- _____ **K4**
- _____ **K6**
- _____ **K7**
- _____ **K9**
- _____ **O2**

PANTS CONSTRUCTION — Male Model PSUM Female Model PSUF*

Suspenders, pockets and trim NOT INCLUDED in prices	7.5 oz. Nomex IIIA Yellow, Black, Tan, Red or Natural	6.5 oz. Armor AP Black, Gold or Khaki	6.6 oz. Pioneer Gold, Black or Khaki	7.0 oz. PBI Max Natural	7.0 oz. PBI Max Black
		7.0 oz. Advance Khaki, Yellow, Black or Gold			

- _____ **D3**
- _____ **D7**
- _____ **D9**
- _____ **J7**
- _____ **J9**



Deluxe High-Back™ Pants

Freedom® Design



Male Model PDPM

Female Model PDPF

Standard:

- 7" high-back panel with low-rise waist
- Leather knee with Lite-N-Dri™ cushioning reinforcements
- Leather cuff and kick shield reinforcements
- Freedom Knee
- Thermoplastic zipper with hook and loop storm fly closure
- External self-fabric take-up straps
- LION's exclusive SemperDri™ System
- Liner Inspection System

3M Scotchlite™
Reflective Material

DuPont™ | DuPont™
Nomex | **Kevlar**.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PANTS CONSTRUCTION — Male Model PDPM Female Model PDPF

isodri	Suspenders, pockets, and trim NOT INCLUDED in prices	6.5 oz. Armor AP™ Black, Gold or Khaki	7.0 oz. Advance® Khaki, Yellow, Black or Gold	6.6 oz. Pioneer™ Gold, Black or Khaki	6.0 oz. PBI Max™ Natural	7.0 oz. PBI Max Natural	6.0 oz. PBI Max Black	7.0 oz. PBI Max Black
---------------	---	---	--	--	-----------------------------	----------------------------	--------------------------	--------------------------

C4

C6

C7

K3

K4

K6

K7

K9

O2

PANTS CONSTRUCTION — Male Model PDPM Female Model PDPF

Suspenders, pockets and trim NOT INCLUDED in prices	7.5 oz. Nomex IIIA Yellow, Black, Tan, Red or Natural	6.5 oz. Armor AP Black, Gold or Khaki	6.6 oz. Pioneer Gold, Black or Khaki	7.0 oz. PBI Max Natural	7.0 oz. PBI Max Black
		7.0 oz. Advance Khaki, Yellow, Black or Gold			

D3

D7

D9

J7

J9



Liberty™ Coat and Pants



Male Coat Models CLTM-32, CLBM-35 and CLBM-38
Female Coat Models CLTF-29 and CLBF-32

3M Scotchlite®
Reflective Material
DuPont™ Nomex® | DuPont™ Kevlar®

Male Pants Model PLBM — Female Pants Model PLBF

Standard Coat:

- Bi-swing back
- Leather elbow, cuff and shoulder reinforcements
- Thermoplastic zipper with hook and loop 3" storm flap closure
- 4" Kevlar®/Spandex® wristlets
- 3" contoured comfort collar
- Drag Rescue Device (DRD)
- LION's exclusive SemperDri™ System
- Liner Inspection System

Standard Pants:

- 7" high-back panel with traditional waist
- Leather knee with Lite-N-Dri™ cushioning reinforcements
- Leather cuff and kick shield reinforcements
- Freedom® Knee
- Thermoplastic zipper with hook and loop storm fly closure
- Self-fabric take-up straps
- LION's exclusive SemperDri System
- Liner Inspection System

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

COAT CONSTRUCTION — Male Models CLTM-32, CLBM-35 and CLBM-38 Female Models CLTF-29 and CLBF-32

29", 32", 35" and 38" length coats Pockets and trim NOT INCLUDED in prices	7.5 oz. Nomex IIIA Yellow, Black, Tan, Red or Natural	6.5 oz. Armor AP™ Black, Gold or Khaki 7.0 oz. Advance Khaki, Yellow, Black or Gold	6.6 oz. Pioneer™ Gold, Black or Khaki	7.0 oz. PBI Max™ Natural	7.0 oz. PBI Max Black
---	--	--	--	-----------------------------	--------------------------

D3

D7

D9

J7

J9

PANTS CONSTRUCTION — Male Model PLBM Female Model PLBF

Suspenders, pockets and trim NOT INCLUDED in prices	7.5 oz. Nomex IIIA Yellow, Black, Tan, Red or Natural	6.5 oz. Armor AP Black, Gold or Khaki 7.0 oz. Advance Khaki, Yellow, Black or Gold	6.6 oz. Pioneer Gold, Black or Khaki	7.0 oz. PBI Max Natural	7.0 oz. PBI Max Black
---	--	---	---	----------------------------	--------------------------

D3

D7

D9

J7

J9



Traditional Series Coat and Pants

3M Scotchlite[™]
Reflective Material

DuPont[™] Nomex | DuPont[™] Kevlar.

Male Coat Models CBGM-35 and CBGM-38
Female Coat Models CBGF-32 and CBGF-35

Male Pants Model PBGM — Female Pants Model PBGF



Standard Coat:

- Leather elbow, cuff and shoulder reinforcements
- 3" contoured comfort collar
- Hook & dee storm flap closure with hook and loop coat closure
- 4" Kevlar[®]/Spandex[®] wristlets
- Drag Rescue Device (DRD)
- LION's exclusive SemperDri[™] System
- Liner Inspection System

Standard Pants:

- Traditional waist
- Leather knee with Lite-N-Dri[™] cushioning reinforcements
- Leather cuff and kick shield reinforcements
- Freedom[®] Knee
- Hook and loop storm fly closure with hook & dee fastener
- LION's exclusive SemperDri System
- Liner Inspection System

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

COAT CONSTRUCTION — Male Models CBGM-35 and CBGM-38 Female Models CBGF-32 and CBGF-35

32", 35" and 38" length coats
Pockets and trim NOT INCLUDED in prices

7.5 oz. Nomex IIIA
Yellow, Black, Tan, Red or Natural

6.5 oz. Armor AP[™]
Black, Gold or Khaki

7.0 oz. Advance
Khaki, Yellow, Black or Gold

6.6 oz. Pioneer[™]
Gold, Black or Khaki

7.0 oz. PBI Max[™]
Natural

7.0 oz. PBI Max
Black

D3

D7

D9

J7

J9

PANTS CONSTRUCTION — Male Model PBGM Female Model PBGF

Suspenders, pockets and trim NOT INCLUDED in prices

7.5 oz. Nomex IIIA
Yellow, Black, Tan, Red or Natural

6.5 oz. Armor AP[™]
Black, Gold or Khaki

7.0 oz. Advance
Khaki, Yellow, Black or Gold

6.6 oz. Pioneer[™]
Gold, Black or Khaki

7.0 oz. PBI Max[™]
Natural

7.0 oz. PBI Max
Black

D3

D7

D9

J7

J9



Trim Patterns

For use with LION Turnouts™ Structural Coats and Pants

3M Scotchlite®
Reflective Material

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

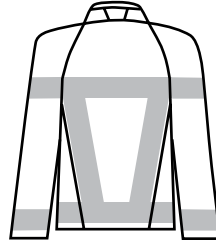
REFLECTIVE TRIM PATTERNS



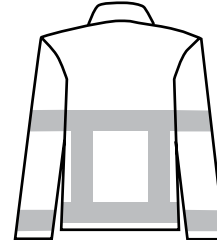
NFPA



New York City

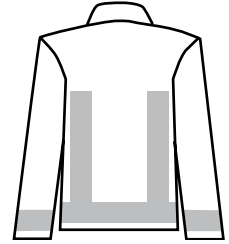


Viz-a-V™
(V-Force® coat only)



High-Visibility

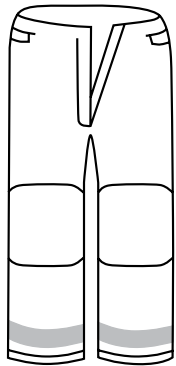
(Not available on V-Force coat)



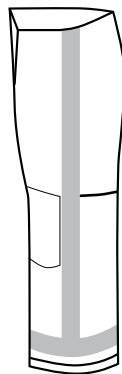
ProjectFIRES

REFLECTIVE COAT TRIM OPTIONS (Other trim styles available on request)

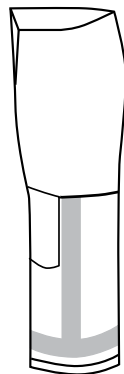
Item #	Coat Trim Pattern	Oralite® Ventilated Trim Yellow (RPY)	3M™ Scotchlite™ Ventilated Fire Coat Trim Red/Silver (PTR) or Yellow/Silver (PTY)
CT104	3" NFPA		
CT204	3" New York City		
CT304	3" High-Visibility		
CT404	3" ProjectFIRES		
CT504	3" Viz-a-V (V-Force model only)		
CT505	3" Viz-a-V (V-Force Bi-swing model only)		
CTB26	Vertical trim on DRD flap		



3" Stripe Above Cuff



3" Vertical Side
(PTS3)



3" Vertical Side
(PTS6)

Item #	Pants Trim Pattern	Oralite Ventilated Trim Yellow (RPY)	3M Scotchlite Ventilated Fire Coat Trim Red/Silver (PTR) or Yellow/Silver (PTY)
PTC4	3" stripe above cuffs		
PTS3*	3" vertical side		
PTS6*	3" vertical side		

*Price does not include cuff trim



Custom Lettering

For use with LION Turnouts™ Structural Coats and Pants

3M Scotchlite®
Reflective Material

DuPont™ | DuPont™
Nomex® | Kevlar®

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

NAME LETTERING* — Consists of any lettering identifying an individual's name, a fire department name or an individual's rank. Charges apply for each line of lettering; multiple lines may be purchased if necessary. Each line could incorporate up to 12 characters.* (Each garment may receive different letters.)

*Number of letters that will fit depends on location, style of garment, size of garment and other options requested.

Sewn On

Item #	Description	Item #	Description
LTSL2RNS	2" red/orange 3M™ Scotchlite™ Reflective Material letters	LTSL3RNS	3" red/orange 3M Scotchlite Reflective Material letters
LTSL2YNS	2" lime/yellow 3M Scotchlite Reflective Material letters	LTSL3YNS	3" lime/yellow 3M Scotchlite Reflective Material letters
LTRP2YNS	2" lime/yellow sew on Oralite® letters	LTRP3YNS	3" lime/yellow sew on Oralite letters

ID LETTERING — Consists of alpha or numeric codes, acronyms or abbreviations that are fewer than 6 characters. Charges apply for each line of lettering; multiple lines may be purchased if necessary. (Each garment may receive different letters.)

Sewn On

Item #	Description	Item #	Description
LTSL2RIS	2" red/orange 3M Scotchlite Reflective Material letters	LTSL3RIS	3" red/orange 3M Scotchlite Reflective Material letters
LTSL2YIS	2" lime/yellow 3M Scotchlite Reflective Material letters	LTSL3YIS	3" lime/yellow 3M Scotchlite Reflective Material letters
LTRP2YIS	2" lime/yellow sew on Oralite letters	LTRP3YIS	3" lime/yellow sew on Oralite letters

LETTERING PATCHES**

**Letters at extra charge. All letter patches are sewn on unless hook and loop attachment selected.

Item #	Description	Pioneer, Advance, Nomex and Armor AP	PBI MAX Natural and PBI MAX Black
LP1	4" x 18" one line letter patch		
LP15	4" x 15" one line letter patch		
LP2	8" x 18" two line letter patch		
LP20	8" x 15" two line letter patch		
TBD	TBD		
TBD	TBD		
LP3	12" x 19" three line letter patch (Not available on V-Force® model coats.)		
LPV2	Hook and loop attachment for above letter patches		
LP8	5" x 3" letter patch		
LPV8	Hook and loop attachment for LP8		

HANGING LETTERING PATCHES***

***Letters at extra charge. Hook and loop AND snap attachment are RECOMMENDED for all hanging letter patches.

Item #	Description	Pioneer, Advance, Nomex and Armor AP	PBI MAX Natural and PBI MAX Black
LP34	5" x 18" one line hanging letter patch for placement on hem. Must be used with LPV13 and LPS6.		
LPS6	Two snap attachment for LP34		
LPV13	Hook and loop attachment for LP34		

G&L LETTERING PATCHES****

****Order must allow three weeks lead time.

Item #	Description	Item #	Description
LP53	Letter patch with 2" lime/yellow letters with black outline (Maximum of 9 characters)	LP56	Letter patch with 3" silver letters with black outline (Maximum of 7 characters)
LP54	Letter patch with 3" lime/yellow letters with black outline (Maximum of 7 characters)	LP57	Letter patch with 2" silver letters with lime/yellow outline (Maximum of 9 characters)
LP55	Letter patch with 2" silver letters with black outline (Maximum of 9 characters)	LP58	Letter patch with 3" silver letters with lime/yellow outline (Maximum of 7 characters)
LP73	Two-line letter patch with 3" silver letters with black outline (Maximum of 7 characters per line)		



V-Force® Options — Coat

Available substitutes for standard parts on V-Force turnouts (add to base price)

DuPont™ | DuPont™
Nomex. | **Kevlar.**

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

WRISTLETS AND WATERWELL

Item #	Description
CLW753	8" IsoDri® over-the-hand wristlets - Kevlar®/Nomex®/Spandex® construction
CLW752	4" IsoDri wristlets - Kevlar/Nomex/Spandex construction
CLW213	Chambray DWR 2-layer Araflo® quilt/3-layer CROSSTECH® with 1" elastic wrist shield. Waterwell with .75" loop, male snap, sewn to coat liner sleeves.

*Stedair liners will get Stedair parts options.

STORM FLAPS — Standard V-Force Coat

All storm flaps have squared corners

Item #	Description
SF245	2.5" storm flap, thermoplastic zipper coat closure with hook and loop and RT7100™ PTFE moisture barrier
SF228	2.5" storm flap, hook and loop coat closure with hook and D-ring storm flap closure and RT7100 PTFE moisture barrier
SF229	2.5" storm flap, thermoplastic zipper coat closure with hook and loop and CROSSTECH black moisture barrier
SF230	2.5" storm flap, hook and loop coat closure with hook and D-ring storm flap closure and CROSSTECH black moisture barrier
SF234	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure ("Chicago" style) and RT7100 PTFE moisture barrier
SF233	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure ("Chicago" style) and CROSSTECH black moisture barrier

*Stedair liners will get Stedair parts options.

STORM FLAPS — V-Force Bi-Swing Coat

All storm flaps have squared corners

Item #	Description
SF244	2.5" storm flap, thermoplastic zipper coat closure with hook and loop and RT7100 PTFE moisture barrier
SF248	2.5" storm flap, hook and loop coat closure with hook and D-ring storm flap closure and RT7100 PTFE moisture barrier
SF251	2.5" storm flap, thermoplastic zipper coat closure with hook and loop and CROSSTECH black moisture barrier
SF252	2.5" storm flap, hook and loop coat closure with hook and D-ring storm flap closure and CROSSTECH black moisture barrier
SF243	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure ("Chicago" style) and RT7100 PTFE moisture barrier
SF242	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure ("Chicago" style) and CROSSTECH black moisture barrier

*Stedair liners will get Stedair parts options.

ELBOW REINFORCEMENTS — Standard V-Force Coat

Item #	Description
EB512	Leather elbows
EB514	Leather elbows with Lite-N-Dri™ cushioning
EB511	Self-fabric elbows
EB515	Self-fabric elbows with Lite-N-Dri cushioning
EB513	Polymer-coated aramid elbows with Lite-N-Dri cushioning

ELBOW REINFORCEMENTS — V-Force Bi-Swing Coat

Item #	Description
EB517	Self-fabric elbows
EB518	Leather elbows
EB519	Self-fabric elbows with Lite-N-Dri cushioning
EB521	Polymer-coated aramid elbows with Lite-N-Dri cushioning



V-Force® Options — Coat

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

Available substitutes for standard parts on V-Force turnouts (add to base price)

DuPont™ | DuPont™
Nomex. | **Kevlar.**

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

SHOULDER REINFORCEMENTS

Item #	Description
SC709	Leather shoulder caps
SC712	Leather shoulder caps with Lite-N-Dri™ cushioning
SC715	Self-fabric shoulder caps (std.)
SC711	Self-fabric shoulder caps with Lite-N-Dri cushioning
SC710	Polymer-coated aramid shoulder caps
SC713	Polymer-coated aramid shoulder caps with Lite-N-Dri cushioning

COAT COLLARS AND THROAT TABS

Item #	Description
CRTT208	4" x 11" contoured collar throat tab placed on right side with RT7100® moisture barrier lining
CRTT209	4" x 11" contoured collar throat tab placed on right side with CROSSTECH® black moisture barrier lining
CR238	4" contoured comfort collar with CROSSTECH black moisture barrier lining
CLF223	3" self-fabric and 3-layer CROSSTECH split collar with loop (use only with 3-layer CROSSTECH liner)
CLF224	4" self-fabric and 3-layer CROSSTECH split collar with loop (use only with 3-layer CROSSTECH liner)

*Stedair liners will get Stedair parts options.

COAT CUFF REINFORCEMENTS

Item #	Description
CC712	Leather coat cuff reinforcements
CC710	Self-fabric cuffs (std.)
CC711	Polymer-coated aramid cuffs

COAT ZIPPER PARTS

Item #	Description
CC710Z	Self-fabric coat cuff reinforcements
CC711Z	Polymer-coated aramid coat cuff reinforcements Leather coat cuff reinforcements
CC712Z	Leather coat cuff reinforcements
CR238Z	4" contoured comfort collar with CROSSTECH black moisture barrier lining



V-Force® Options — Pants

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

Available substitutes for standard parts on V-Force turnouts (add to base price)

DuPont™ Nomex. | DuPont™ Kevlar.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PANTS CUFF REINFORCEMENTS

Item #	Description
PC000	Leather cuffs and kick shield
PC500	Self-fabric cuffs and kick shield (std.)
PC504	Polymer-coated aramid cuffs and kick shield

KNEE REINFORCEMENTS

Item #	Description
KP211	Polymer-coated aramid knees with additional layer of Lite-N-Dri™ cushioning on shell
KP226	Polymer-coated aramid knees with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell
KP212	Self-fabric knees with additional layer of Lite-N-Dri cushioning on shell
KP225	Self-fabric knees with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell
KP213	Leather knees with additional layer of Lite-N-Dri cushioning on shell
KP227	Leather knees with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell
KP236	SuperFabric® knees with additional layer of Lite-N-Dri cushioning on shell
KP237	SuperFabric knees with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell

*No removable knees available for V-Force pants.

FLY CLOSURES

Item #	Description
FLY233	Sewn-on fly with thermoplastic zipper pants closure and hook and loop storm fly closure, V-Fit® Design models. Std. on PVFM, PVHM, PVLN and PVUM
FLY218	Sewn-on fly with hook and D-ring pants closure and hook and loop storm fly closure, V-Fit Design models. (This closure requires a front take-up strap. See option below for price.)
FLY234	Sewn-on fly with thermoplastic zipper, hook and loop closure. PCA pull tab at top of fly.

*Stedair liners will get Stedair parts options.

PANTS ZIPPER PARTS

Item #	Description
FLY233Z	Sewn-on fly with thermoplastic zipper pants closure and hook and loop storm fly closure, V-Fit Design models.
FLY218Z	Sewn-on fly with hook and D-ring pants closure and hook and loop storm fly closure, V-Fit Design models. (This closure requires a front take-up strap.)

FRONT TAKE-UP STRAPS — Sold individually

Item #	Description
TUP503	Short leather take-up strap with snap hook and D-ring
TUP000	Long leather take-up strap 5/8" buckle with snap hook and D-ring (to be used when no side take-up straps are present)
TUP016	Hook and D-ring closure rivet directly to shell with leather backing
TUP512	Self-fabric fly take-up with snap hook and D-ring riveted to shell

SIDE TAKE-UP STRAPS — Sold in pairs

Item #	Description
TUP700	Outer shell material take-up straps with hook and loop closure and nickel loop
TUP501	Outer shell material take-up straps with hook and loop closure and nickel loop (pants or coats)
TUP506	.5" self-fabric take-up straps with 5/8" postman slides (pants or coats) — V-Force High-Back Pants and V-Force Lumbar Pants
TUP506	.5" self-fabric take-up straps with 5/8" postman slides (pants or coats) — V-Force Belted and Ultra Low-Rise Pants
TUP507	1" x 6" self-fabric take-up straps with hook and loop closure and nickel loop (pants or coats)
TUP531	Outer shell material take-up straps with hook and loop closure and two nickel loops
TUP704	1" self-fabric take-up straps with 5/8" postman slides (pants or coats)

LEG TABS

Item #	Description
LGT000	2 leather leg tabs per leg, with snaps
LGT003	2 self-fabric leg tabs per leg, with snaps



V-Force® Add-On Options

Options that can be added to standard V-Force turnouts

DuPont™
Nomex | DuPont™
Kevlar

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

YOKE REINFORCEMENTS — Shell reinforcements

Item #	Description
YR117	11" SemperDri™ quilt yoke and 12" sleeve reinforcement (V-Force)
YR122	11" SemperDri quilt yoke and 12" sleeve reinforcement (V-Force Bi-swing)

BELT LOOPS — V-Force Belted and Ultra Low-rise Pants

Item #	Description
BL002*	Five self-fabric belt loops, each made using two separate 1" x 3" straps that close with 1" x 2" hook and loop. Three loops bartacked even at waist and two at crotch (for Gemtor or similiar harness).
BL007	Three belt loops, 4" wide by 3.5" high, 2-layer self-fabric, double stitched to pants shell, bartacked all four corners.
BL008*	Five belt loops, .5" wide by 4.5" high, self-fabric

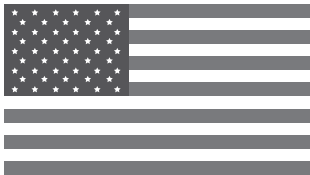
*Replacing the standard belt loops on PVFM, PVFF or PVUM models

BELT LOOPS — V-Force High-Back and Lumbar Pants

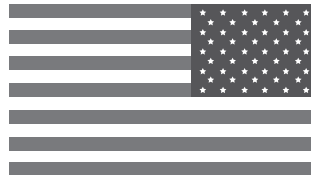
Item #	Description
BL002	Five self-fabric belt loops, each made using two separate 1" x 3" straps that close with 1" x 2" hook and loop. Three loops bartacked even at waist and two at crotch (for Gemtor or similiar harness).
BL007	Three belt loops, 4" wide by 3.5" high, 2-layer self-fabric, double stitched to pants shell, bartacked all four corners
BL008	Five belt loops, .5" wide by 4.5" high, self-fabric
BL021	Nine self-fabric belt loops, each made using two separate 1" x 3" straps that close with 1" x 2" hook and loop. Seven loops bartacked even at waist and two at crotch (for Gemtor or similiar harness).

MISCELLANEOUS OPTIONS AND HARDWARE

Item #	Description
PLO205	1" elastic sewn to thermal liner leg bottom (V-Fit® Design models)
PM0210	4" self-fabric snap tabs on waist, two on the front and two on the back for suspender attachment (see suspenders page 38)
PM0542	Boot-cut pants leg
EM1	American flag emblem sewn on (stars on upper left corner)
EM5	American flag emblem sewn on (stars on upper right corner)
MF003	Utility snap (reverse snap riveted to shell)
MF011	Utility ring (one D-ring riveted to shell)



EM1 American Flag



EM5 American Flag

To be in compliance with proper flag etiquette, it is appropriate to wear an American flag patch on the left or right sleeve. When worn on the left sleeve, the union would appear toward the front and the stripes would run horizontally toward the back (EM1). When worn on the right sleeve, it is considered proper to reverse the design so that the union is at the observer's right to suggest that the flag is flying in the breeze as the wearer moves forward (EM5).



LION Turnouts™ Options — Coats

Available substitutes for standard parts on structural turnouts (add to base price)

DuPont™
Nomex. | DuPont™
Kevlar.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

Item #	Wristlets	Models		Item #	Wristlets	Models	
		CSDM (F)	CLBM (F)			CSDM (F)	CSTM (F)
CLW103	8" over-the-hand style wristlets - Kevlar®/Spandex® construction	CSTM (F)	CLTM (F)	CLW753*	8" IsoDri® over-the-hand wristlets - Kevlar/Nomex/Spandex construction	CSDM (F)	CSTM (F)
CLW110	8" over-the-hand style wristlets - Nomex®/Spandex construction	CBGM (F)		CLW752*	4" IsoDri wristlets -		
CLW101	4" standard wristlets - Kevlar/Spandex construction			*Wristlets in shaded area are only available on IsoDri systems.			
CLW102	4" wristlets - Nomex/Spandex construction						

*Stedair liners will get Stedair parts options.

3" STORM FLAPS

Item #	Description
SF262	Thermoplastic zipper coat closure with hook and loop storm flap closure (std. on all but CBGM)
SF201	Hook and loop coat closure with hook and D-ring storm flap closure (std. on CBGM)
SF213	Snap coat closure with hook and D-ring storm flap closure
SF269	Thermoplastic zipper coat closure with hook and D-ring storm flap closure

*Stedair liners will get Stedair parts options.

5" STORM FLAPS

Item #	Description
SF202	Hook and D-ring coat closure with hook and loop storm flap closure on right side ("Chicago" style) and RT7100™ PTFE moisture barrier
SF208	Hook and D-ring coat closure with hook and loop storm flap closure on right side ("Chicago" style) and CROSSTECH® black moisture barrier
SF240	Hook and D-ring coat closure with hook and loop storm flap closure on left side ("Chicago" style) and RT7100 PTFE moisture barrier
SF238	Hook and D-ring coat closure with hook and loop storm flap closure on left side ("Chicago" style) and CROSSTECH black moisture barrier

*Stedair liners will get Stedair parts options.



LION Turnouts™ Options — Coats

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

Available substitutes for standard parts on structural turnouts (add to base price)

DuPont™
Nomex. | DuPont™
Kevlar.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

ELBOW REINFORCEMENTS — Super-Deluxe™ Models

Freedom® Design

Item #	Description
BE000	Leather bellows elbows
BE23	Leather bellows elbows with Lite-N-Dri™ cushioning
BE700	Self-fabric bellows elbows
BE701	Self-fabric bellows elbows reinforcements with Lite-N-Dri cushioning
BE26	Polymer-coated aramid bellows elbows with Lite-N-Dri cushioning

ELBOW REINFORCEMENTS — Liberty™ and Traditional Models

Item #	Description
EB111	Leather elbows
EB503	Leather elbows with Lite-N-Dri cushioning
EB506	Self-fabric elbows
EB502	Self-fabric elbows with Lite-N-Dri cushioning
EB504	Polymer-coated aramid elbows with Lite-N-Dri cushioning

SHOULDER REINFORCEMENTS — All coats

Item #	Description
SC709	Leather shoulder caps (std.)
SC712	Leather shoulder caps with Lite-N-Dri cushioning
SC715	Self-fabric shoulder caps
SC711	Self-fabric shoulder caps with Lite-N-Dri cushioning
SC710	Polymer-coated aramid shoulder caps
SC713	Polymer-coated aramid shoulder caps with Lite-N-Dri cushioning

COAT COLLARS AND THROAT TABS

Item #	Description
CR239	4" contoured comfort collar with CROSSTECH® black moisture barrier lining
CRTT215	4" x 11" contoured throat tab on left side, RT7100® moisture barrier lining, hook and loop closure, with storage tab
CRTT212	4" x 11" contoured throat tab on left side, CROSSTECH black moisture barrier lining, hook and loop closure, with storage tab
CLF223	3" self-fabric and 3-layer CROSSTECH split collar with loop (use only with 3-layer CROSSTECH liner)
CLF224	4" self-fabric and 3-layer CROSSTECH split collar with loop (use only with 3-layer CROSSTECH liner)

*Stedair liners will get Stedair parts options.

COAT CUFF REINFORCEMENTS

Item #	Description
CC701	Leather coat cuff reinforcements (std.)
CC700	Self-fabric cuffs
CC702	Polymer-coated aramid cuffs

COAT ZIPPER PARTS— Super-Deluxe

Item #	Description
CC700Z	Self-fabric coat cuff reinforcements
CC701Z	Leather coat cuff reinforcements
CC702Z	Polymer-coated aramid coat cuff reinforcements
CR239Z	4" contoured comfort collar with CROSSTECH black moisture barrier lining



LION Turnouts™ Options — Pants

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

Available substitutes for standard parts on structural turnouts (add to base price)

DuPont™
Nomex | DuPont™
Kevlar

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PANTS CUFF REINFORCEMENTS — All models

Item #	Description
PC000	Leather cuffs and kick shield
PC500	Self-fabric cuffs and kick shield
PC504	Polymer-coated aramid cuffs and kick shield

KNEE REINFORCEMENTS — All models

Item #	Description
KP644	Leather knees with additional layer of Lite-N-Dri™ cushioning on shell
KP221	Leather knees with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell
KP677	Removable leather knees, Lite-N-Dri™ cushioning
KP642	Self-fabric knees with additional layer of Lite-N-Dri cushioning on shell
KP220	Self-fabric knees with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell
KP651	Removable self-fabric knees, Lite-N-Dri cushioning
KP646	Polymer-coated aramid knees with additional layer of Lite-N-Dri cushioning on shell
KP228	Polymer-coated aramid knees with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell
KP653	Removable polymer-coated aramid knees, Lite-N-Dri cushioning
KP233	SuperFabric® knees with additional layer of Lite-N-Dri cushioning on shell
KP234	SuperFabric knees with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell

FLY CLOSURES — All models

Item #	Description
FLY201A	Hook and D-ring pants closure with hook and loop storm fly closure. Std. on PBGM. (This closure requires a front take-up strap. See option page 26 for price.)
FLY230A	Thermoplastic zipper pants closure with hook and loop storm fly closure. Std. on all but PBGM.
FLY201	(Use when replacing FLY230A) Hook and D-ring pants closure with hook and loop storm fly closure. (This closure requires a front take-up strap. See option page 30 for price.)
FLY230	(Use when replacing FLY201A) Thermoplastic zipper pants closure with hook and loop storm fly closure
FLY204	(Use when replacing FLY201A or FLY230A) Diagonal (wide angle) fly with hook and D-ring and hook and loop closure. (This closure requires a front take-up strap. See option page 30 for price.)

*Stedair liners will get Stedair parts options.

PANTS ZIPPER PARTS— Super-Deluxe™

Item #	Description
FLY230Z	(Use when replacing FLY201A.) Thermoplastic zipper pants closure with hook and loop storm fly closure.
FLY201Z	(Use when replacing FLY230A.) Hook and D-ring pants closure with hook and loop storm fly closure. (This closure requires a front take-up strap.)



LION Turnouts™ Add-On Options

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

Options that can be added to standard structural turnouts

DuPont™
Nomex | DuPont™
Kevlar

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

FRONT TAKE-UP STRAPS — Sold individually

Item #	Description
TUP503	Short leather take-up strap with snap hook and D-ring
TUP000A	Long leather take-up strap 5/8" buckle with snap hook and D-ring (to be used when no side take-up straps are present) — Standard on LION Turnout Traditional Pants
TUP000	Long leather take-up strap 5/8" buckle with snap hook and D-ring (to be used when no side take-up straps are present) — Super Pants™, Super-Deluxe™ Pants, Deluxe High-Back™ Pants and Liberty™ Pants
TUP016	Hook and D-ring closure rivet directly to shell with leather backing
TUP512	Self-fabric fly take-up with snap hook and D-ring riveted to shell

SIDE TAKE-UP STRAPS — Sold in pairs

Item #	Description
TUP700A	Outer shell material take-up straps with hook and loop closure and nickel loop — Standard on Super Pants, Super-Deluxe Pants, Deluxe High-Back Pants and Liberty Pants
TUP700	Outer shell material take-up straps with hook and loop closure and nickel loop — Standard on Traditional Pants
TUP501	Outer shell material take-up straps with hook and loop closure and nickel loop (pants or coats)
TUP506	.5" self-fabric take-up straps with 5/8" postman slides (pants or coats)
TUP507	1" x 6" self-fabric take-up straps with hook and loop closure and nickel loop (pants or coats)
TUP531	Outer shell material take-up straps with hook and loop closure and two nickel loops
TUP704	1" self-fabric take-up straps with 5/8" postman slides (pants or coats)

YOKE REINFORCEMENTS — Shell reinforcements

Item #	Description
YR118	11" SemperDri™ quilt yoke and 12" sleeve reinforcement, bi-swing coats only (Super-Deluxe™ and Liberty™)

LEG TABS

Item #	Description
LGT000	2 leather leg tabs per leg, with snaps
LGT003	2 self-fabric leg tabs per leg, with snaps



LION Turnouts™ Add-On Options

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

Options that can be added to standard structural turnouts

DuPont™
Nomex. | DuPont™
Kevlar.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

FLASHLIGHT/GLOVE STRAPS (EACH)

Item #	Description
FLS510	Flashlight strap, 1" x 2", two layers self-fabric with snap holder
FLS556	Flashlight strap, leather with #703 hook riveted to shell
FLS521	Flashlight or glove strap, 1" x 10" self-fabric strap with 1" x 3" hook and loop closure, X-stitched to shell
FLS503	Flashlight strap, 1.25" x 7", 1" x 2" hook and loop closure, #703 hook with self-fabric holder riveted 5" above strap, X-stitched to shell
FLS554	Flashlight strap, 1.25" x 8.5" with 1" x 2" hook and loop closure, #703 hook with self-fabric holder bartacked 5" above strap, X-stitched to shell
FLS558	Flashlight or glove strap, 2" x 10" self-fabric strap with 2" x 3" hook and loop closure, X-stitched to shell

MIC TABS (EACH)

Item #	Description
MT551	Mic tab .5" x 3", self-fabric with hard leather inside, bartack each end
MT550	Mic tab 1" x 2", self-fabric, bartack each end
MT503	Mic tab 1" x 3", self-fabric, bartack each end
MT548	Mic tab 1" x 3", self-fabric with polymer-coated aramid inside, bartack each end
MT546	Mic tab 1" x 3.5", self-fabric, bartack each end (4 total)
MT512	Mic tab 1.5" x 3", self-fabric, bartack each end
MT501	Mic tab 2" x 5", self-fabric, bartack each end (4 total)

PASS DEVICES (EACH)

Item #	Description
PD006	PASS device holder 2" x 5", self-fabric with leather inside
PD501	PASS device holder 2" x 4", self-fabric with leather inside, #701 hook riveted through PASS device and shell on left side

INTEGRATED BELTS AND HARNESSSES

Item #	Description
BHS021	Escape belt, NFPA 1983 certified belt (recommend to use with # BL007). Available for waist sizes 26-54 only. Note: Requires belt loops.
BHS009**	Integrated lumbar support (only available on Super Pants™ model). Rear pockets and wide angle fiys not available with this option.*
BHS013	2" Kevlar® belt with 2" self locking thermoplastic buckle (recommend to use with # BL007)
BHS048***	2015 removable integrated Class II life safety harness - anchor point left, closure clasp left (harness sizes S to XL). Note: Requires belt loops BL040.
BHS049***	2015 removable integrated Class II life safety harness - anchor point right, closure clasp right (harness sizes S to XL). Note: Requires belt loops BL040.
BHS058***	A-Frame Class II removable integrated life safety harness - anchor point left, closure clasp right (harness sizes S to XL). Note: Requires belt loops BL042, BL044, BL045.
BHS059***	A-Frame Class II removable integrated life safety harness - anchor point right, closure clasp left (harness sizes S to XL). Note: Requires belt loops BL042, BL044, BL045.
BL040	Three self-fabric belt loops, each make using two separate 1" x 3" straps. One strap has a piece of 1" x 2" hook and one non-logo female snap, the other strap has a piece of 1" x 2" loop and one male snap. (The belt loops are used to hold the removable 2017 Class II harness in place.)
BL042	Two self-fabric belt loops, each make using two separate 1" x 3" strap. One strap has a piece of 1" x 2" hook, the other strap has a piece of 1" x 2" loop. (The belt loops set on the front to hold the A-Frame Class II harness.)
BL044	Four self-fabric belt loops, each make using two separate 1" x 3" straps. One strap has a piece of 1" x 2" hook and one non-logo female snap, the strap has a piece of 1" x 2" loop and one male snap. (The belt loops are used to hold the removable A-Frame Class II harness in place.)
BL045	One self-fabric belt loop with one piece of 1.5" x 1.5" loop sewn to one end and other end of strap bartacked at the center of welt. One piece of 1.5" x 1.5" hook sewn to shell. (The belt loop sets on the front center of welt to hold the A-Frame Class II harness.)

* Check with customer service for availability of pockets with this option.

** This option cannot be retrofit in field. Must be installed in new garments by manufacturer only.

*** This option is not available on Ultra Low-Rise Pants PVUM.



LION Turnouts™ Add-On Options

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

Options that can be added to standard structural turnouts

DuPont™ Nomex | DuPont™ Kevlar.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

PERSONAL RESCUE SYSTEM — A Class II Harness or Escape Belt is necessary for the Personal Rescue System.

Item #	Description
BHS030	Assembled escape kit includes 1-50' rope, 1-descender, 1-snap link, 1-tether, 1-carabiner and 1-escape anchor hook
BHS033	Assembled escape kit includes 1-50' webbing, 1-descender, 1-snap link, 1-tether, 1-carabiner and 1-escape anchor hook
BL020	Three 1.5" x 3" breakaway tether tabs bartacked on one end with hook and loop fasteners on the other; one set vertically at waist, two set horizontally below waist
BDP901	10" x 10" x 2" removable split bellows pocket and flap with Kevlar® twill fully lined, all four sides, 4" up inside pocket, self-fabric 4" up outside on pocket, one piece 1.5" x 10" loop on pocket and three pieces 1.5" x 3" hook on flap, antenna notch on small flap, pocket sewn on 14" x 14" patch with .75" loop, self-fabric frame with .75" hook
FBP1030	10.5" x 10" x 9" x 2.25" fully lined Kevlar twill 5" up inside, 9" x 4" inside flap with 1 piece hook and loop inside pocket, 7" x 6.5" patch outside pocket divided equally into two 3.5" slots on each side for hook storage. 11.75" x 8.5" antenna notched flap with 1 piece 7" x 2" hook on flap. 1 piece 7" x 2" loop on front pocket. (FBP1037 10.5" x 8" x 2.25" for 26" and below inseams).
FBP1041	10.5" x 10" x 8" x 2.25" fully lined Kevlar twill lining 5" up inside pocket, 9" x 4" inside flap with one piece hook and loop inside pocket, 7" x 6.5" patch outside pocket divided equally into two 3.5" slots on each side for hook storage. A 1" x 4" self-material strap with male snap is bartacked to shell. A female logo snap is placed on the front pocket corner. 11.75" x 8.5" flap with one piece 7" x 2" hook on flap. One piece 7" x 2" loop on front pocket.
PM0222	Ladder tether assembly option, certified with Class II harness

BELT LOOPS

Item #	Description
BL002	Five self-fabric belt loops, each made using two separate 1" x 3" straps that close with 1" x 2" hook and loop. Three loops bartacked even at waist and two at crotch (For Gemtor or similar harness).
BL007	Three belt loops, 4" wide by 3.5" high, 2-layer self-fabric, double stitched to pants shell, bartacked all four corners. Std. on PVFM and PVFF pants model.
BL008	Five belt loops, .5" wide by 4.5" high, self-fabric
BL021	Nine self-fabric belt loops, each made using two separate 1" x 3" straps that close with 1" x 2" hook and loop. Seven loops bartacked even at waist and two at crotch (for Gemtor or similar harness).
BL028	1" x 6" self-material strap with 1 piece of 1" x 2" hook set to one end and one piece of loop set to other end. The strap is set to shell angled between the pocket and welt using three bartacks. (This strap is to guide the PRS tether from the pocket to the harness or belt anchor point.)



LION Turnouts™ Add-On Options

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

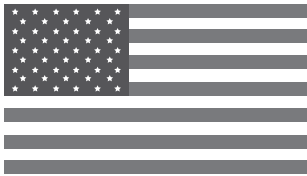
Options that can be added to standard structural turnouts

DuPont™
Nomex. | DuPont™
Kevlar.

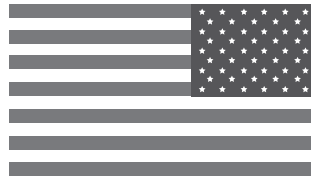
Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.

MISCELLANEOUS OPTIONS AND HARDWARE

Item #	Description
CLW209	Ever-Dry™ Wrist Shield System™ with elastic
PL0202	1" elastic sewn to thermal liner leg bottom
PM0210	4" self-fabric snap tabs on waist, two on the front and two on the back for suspender attachment (see suspenders page 38)
PM0542	Boot-cut pants leg
EM1	American flag emblem sewn on (stars on upper left corner)
EM5	American flag emblem sewn on (stars on upper right corner)
MF011	Utility ring (one D-ring riveted to shell)
MF003	Reverse snap riveted to shell with leather backed rivets



EM1 American Flag



EM5 American Flag

To be in compliance with proper flag etiquette, it is appropriate to wear an American flag patch on the left or right sleeve. When worn on the left sleeve, the union would appear toward the front and the stripes would run horizontally toward the back (EM1). When worn on the right sleeve, it is considered proper to reverse the design so that the union is at the observer's right to suggest that the flag is flying in the breeze as the wearer moves forward (EM5).

MOLLE SYSTEM

Item #	Description
CM02020 L/R	(4) 1" wide Kelvar® webbing straps bartacked to shell 1 3/8" apart for molle system. For Super-Deluxe™ and V-Force® models only. (CM02020-L set on left chest, CM02020-R set on right chest).
RP2023	3.5" x 7" x 2" detachable radio pocket with polycotton lined 3 sides inside pocket and self-fabric backing. One piece 1.5" x 3" loop on pocket, one piece 1.5" x 3" hook set horizontal on flap. two pieces 1" x 7" Nomex® webbing with loop bartacked to back top of pocket. One piece 3" x 7" hook sewn to back side of pocket backing. Antenna notch on both sides of flap.
FLS2020	2" x 10" self-fabric strap with one piece 2" x 3" hook on one end, one piece 2" x 3" loop on other end one piece 1" x 7" Nomex webbing with 1" x 2" hook and loop. X-stitch webbing to center of flashlight strap



Pockets

For use with LION Turnouts™ Structural Coats and Pants

DuPont™ Nomex. | DuPont™ Kevlar.

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

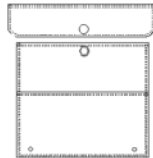
Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.



Radio Pocket



Facemask Pocket



Coat Patch Pocket

RADIO/FLASHLIGHT POCKETS (EACH)

Item #	Description (w x h x d)
RP511	3.5" x 9" x 2", poly/cotton lined and 1" x 2" hook and loop closure, antenna notch
RP514	3.5" x 9" x 2", poly/cotton lined and 1" x 2" hook and loop closure
RP671	3.5" x 9" x 2", pocket and flap poly/cotton lined, 2" x 3" hook and loop closure
RP800	3.5" x 9" x 2", pocket and flap poly/cotton lined, one piece 1" x 2" hook and loop closure, antenna notch
RP862	3.5" x 9" x 1", poly/cotton fully lined 3 sides inside and leather 5" up outside, 1.5" x 3" hook and loop closure
RP783	3.5" x 8" x 2", all four sides of pocket and flap poly/cotton lined, 2" x 3" hook and loop closure, antenna notch
RP625	3.5" x 8" x 2", pocket and flap poly/cotton lined, 2" x 3" hook and loop closure
RP772	3.5" x 7.5" x 2", pocket and flap poly/cotton lined, 2" x 2" loop on pocket, 2" x 3" hook on flap
RP719	3.5" x 7" x 1.5", all four sides of pocket lined with Kevlar® twill, 2" x 3" hook and loop closure, antenna notch both sides of flap
RP553	3" x 6.5" x 2", poly/cotton lined, 1" x 2" hook and loop closure
RP842	4" x 9" x 2", poly/cotton lined, 2" x 3" hook and loop closure, antenna notch

FACEMASK POCKETS (EACH)

Item #	Description (w x h x d)
FMP530	10.5" x 10" x 5" facemask pocket with thermoplastic zipper
FMP527	7.5" x 9" x 6" facemask pocket with thermoplastic zipper
FMP529	7.5" x 10" x 5" facemask pocket with thermoplastic zipper
FMP535	7.5" x 10" x 5" facemask pocket with thermoplastic zipper. One piece 1.5" x 3.5" loop and 2 male snaps closure on pocket side. The radio pocket is to be sewn to coat shell and around facemask pocket at top edge (to allow access from outside).

GLOVE POCKETS (EACH)

Item #	Description (w x h x d or w x h)
MP541	9" x 10" internal glove pocket with polymer-coated aramid welt set under storm flap (must have 5" storm flap set on left side)
MP713	3" x 5.5" patch pocket and flap with 1" slot at leading edge of flap, one piece 1" x 2" loop on pocket and one piece 1" x 2" hook on flap
MP716	3.25" x 4.5" x 1" miscellaneous pocket with polycotton fully lined all 3 sides inside, 1" x 2" hook and loop closure
MP2020 R/L	8.5" x 11.5" chest face pocket with 10" thermoplastic zipper and PCA zipper pull tab. Pocket sets vertical opening.

COAT PATCH POCKETS (PAIR)

Item #	Description (w x h)
CPP000	10" x 10" with leather 5" up outside and 3" up on shell, snap closure
CPP111	



Pockets

For use with LION Turnouts™ Structural Coats and Pants

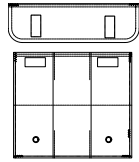
DuPont™ Nomex. | DuPont™ Kevlar.

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

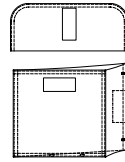
Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.



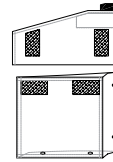
Patch Handwarmer with flap set at angle



HP567



Semi-Bellows and Handwarmer combination



HP598

HANDWARMER POCKETS (PAIR)

Item #	Description (w x h x d or w x h)
HP573	8.5" x 8" patch and handwarmer combination with expandable 2" pleat, self-fabric 4.5" up inside on pocket. Self-fabric backing. 1.5" x 2.75" hook and loop closure.
HP589	8" x 8" x 2" semi-bellows and handwarmer combination. 6" opening on bellows side, self-fabric backing, Kevlar® twill fully lined all three sides inside bellows pocket. One piece 2" x 7" loop and two pieces 2" x 2" hook closure.
HP576	9" x 9" x 1.5" semi-bellows and handwarmer combination. 6" opening on bellows side, one piece 1" x 2" hook and loop closure for both openings. <i>Do not use for coats shorter than 32"</i>
HP512	9" x 9" x 1.5" semi-bellows handwarmer fully lined with Arafil® with one piece 1.5" x 2.75" hook and loop closure. <i>Do not use for coats shorter than 32" - use HP581 (9" x 8" x 1.5") (same price)</i>
HP009	9" x 9" x 1.5" semi-bellows handwarmer with one piece 1.5" x 3" hook and loop closure. <i>Do not use for coats shorter than 32" - use HP574 (9" x 8" x 1.5") (same price)</i>
HP564	9" x 9" x 2" full bellows and handwarmer combination. 6" opening on side with one piece 1.5" x 6" hook and loop and one piece 1.5" x 9" hook and loop closure for pocket. <i>Do not use for coats shorter than 32" - use HP572 (9" x 8" x 2") (same price)</i>
HP598	9" x 9" x 2" semi-bellows and handwarmer combination. 6" opening on bellows side, Kevlar twill backing, handwarmer lined with SemperDri™. Two pieces 1.5" x 3" hook and loop closure, 2 layers GIC/E-88™ foam inside flap corner, PCA pull tab. <i>Do not use for coats shorter than 32" - use HP597 (9" x 7" x 2") (same price)</i>
HP604	9" x 9" x 2" semi-bellows and handwarmer combination. 6" opening on bellows side, Kevlar twill backing, handwarmer lined with fleece. Two pieces 1.5" x 3" hook and loop closure, 2 layers GIC/E-88 foam inside flap corner, PCA pull tab. <i>Do not use for coats shorter than 32" - use HP603 (9" x 7" x 2") (same price)</i>
HP579	9" x 8" x 2" semi-bellows handwarmer fully lined with Kevlar with one piece 1.5" x 6" loop on pocket and two pieces 1.5" x 2" hook on flap
HP567	8.5" x 9" patch pocket and handwarmer combination with expandable 2" pleat. Pocket lined 4.5" inside with self-fabric, two pieces 1.5" x 2.75" hook and loop closure on flap. <i>Do not use for coats shorter than 32" - use HP573 (8.5" x 8") (same price)</i>
HP502	8" x 8" handwarmer pocket, Arafil lined, one piece 1" x 2" hook and loop closure
HP565	8" x 8" x 2" semi-bellows and handwarmer combination. 6" opening on bellows side, one piece 1" x 2" hook and loop closure for both openings



Pockets

For use with LION Turnouts™ Structural Coats and Pants

DuPont™ Nomex. | DuPont™ Kevlar.

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.



Semi-Bellows Pocket

SEMI-BELLOWS POCKETS (PAIR)

Item #	Description (w x h x d)
SBP582	10" x 10" x 2" Kevlar® twill lined on three sides and 3" up on shell, one piece 1.5" x 10" loop on pocket, two pieces 1.5" x 2.75" hook on flap
SBP610	10" x 10" x 2" lined with Kevlar twill 5" up all four sides, one piece 1.5" x 10" loop on pocket, two pieces 1.5" x 3" hook on flap
SBP535	10" x 8" x 1.5" fully lined all four sides with Kevlar twill, two pieces 2" x 3" hook and loop closure on flap
SBP616	10" x 8" x 1.5" lined with Kevlar twill all four sides, two pieces 2" x 3" loop on pocket, two pieces 2" x 3" hook on flap. Pocket will be placed to hang 3" below hem.
SBP620	9" x 8" x 2" with pleat, fully lined with Kevlar twill on three sides, two pieces 1.5" x 3" hook and loop closure, 2 layers GIC/E-88™ foam inside flap corner and 1" x 2" PCA pull tab
SBP518	8" x 8" x 2" fully lined all four sides with Kevlar twill, one piece 1" x 2" hook and loop closure
SBP552	8" x 8" x 2" lined with Kevlar twill three sides 4" up and 3" up on shell, one piece 1" x 2" hook and loop closure
SBP548	8" x 10" x 2" fully lined with Kevlar twill all four sides inside. One piece 1" x 8" loop and three pieces 1" x 3" hooks closure.
SBP590	7" x 9" x 1.5" fully lined with Kevlar twill three sides inside pocket, one piece 1" x 2" hook and loop closure
SBP614	8" x 8" x 2" semi-bellows pocket with Kevlar twill fully lined all four sides inside pocket. One piece 1" x 7" loop on pocket, two pieces 1" x 3" hook on flap.

ESCAPE SYSTEM POCKETS (EACH)

Item #	Description (w x h x d)
FBP1030	10.5" x 10" x 9" x 2.25" fully lined Kevlar twill 5" up inside, 9" x 4" inside flap with one piece hook and loop inside pocket, 7" x 6.5" patch outside pocket divided equally into two 3.5" slots on each side for hook storage. 11.75" x 8.5" antenna notched flap with one piece 7" x 2" hook on flap. one piece 7" x 2" loop on front pocket. (FBP1037 10.5" x 8" x 2.25" for 26" and below inseams).
BDP901	10" x 10" x 2" removable split bellows pocket and flap with Kevlar twill fully lined, all four sides, 4" up inside pocket, self-fabric 4" up outside on pocket, one piece 1.5" x 10" loop on pocket and three pieces 1.5" x 3" hook on flap, antenna notch on small flap, pocket sewn on 14" x 14" patch with .75" loop, self-fabric frame with .75" hook
BDP902	10" x 10" x 2" split bellows pocket and flap with Kevlar twill lining inside of pocket 4" on all four sides, self-fabric open compartment, 5" reinforcement up outside on pocket. One piece 1" x 1.5" hook inside compartment, one piece 1" x 1.5" loop and 1.5" x 10" loop on pocket, two pieces 1.5" x 3" hook on the large flap, one piece 1.5" x 3" hook on the small flap with antenna notch.
FBP1041	10.5" x 10" x 8" x 2.25" fully lined Kevlar twill lining 5" up inside pocket, 9" x 4" inside flap with 1 piece hook and loop inside pocket, 7" x 6.5" patch outside pocket divided equally into two 3.5" slots on each side for hook storage. A 1" x 4" self-material strap with male snap is bartacked to shell. A female logo snap is placed on the front pocket corner. 11.75" x 8.5" flap with one piece 7" x 2" hook on flap. One piece 7" x 2" loop on front pocket.



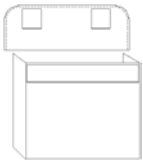
Pockets

For use with LION Turnouts™ Structural Coats and Pants

DuPont™
Nomex. | DuPont™
Kevlar.

Note: On leather or polymer-coated aramid parts, specify Gold, Black or Grey.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.



Full Bellows Pocket

FULL BELLOWS POCKETS (PAIR)

Item #	Description (w x h x d)
FBP579	10" x 10" x 2" fully lined with Kevlar® twill on three sides, one piece 1.5" x 10" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with BDP755)
FBP509	10" x 10" x 2" with leather 5" up outside and 3" up on shell, one piece 1" x 10" loop on pocket and three pieces 1" x 4" hook on flap
FBP024	10" x 10" x 2" with self-fabric 5" up inside pocket and 5" up on shell, two pieces 1.5" x 3" hook and loop closure
FBP702	10" x 10" x 2" lined with Kevlar twill 5" on three sides up on inside, one piece 2" x 6" hook and loop closure
FBP603	10" x 10" x 2" fully lined with Kevlar twill on three sides and 3" up on shell, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with BDP560)
FBP616	10" x 10" x 2" fully lined with Kevlar twill on three sides and polymer-coated aramid 5" up outside, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with BDP781)
FBP651	10" x 10" x 2" fully lined with Kevlar twill all four sides, one piece 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap (can be paired with BDP775)
FBP681	10" x 10" x 2" fully lined with Kevlar twill all four sides, self-fabric 5" up outside, one piece 2" x 10" loop on pocket and three pieces 1.5" x 3" hook on flap (can be paired with BDP780)
FBP995	10" x 10" x 2" lined with Kevlar twill 5" all four sides, one piece 1.5" x 10" loop on pocket and three pieces 1.5" x 2.75" hook on flap
FBP586	10" x 10" x 2" with leather 5" up outside and 3" inside on shell, one piece 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap (can be paired with BDP502 or BDP520)
FBP1000	10" x 8" x 2" fully lined with Kevlar twill all four sides inside pocket, one piece 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap
FBP686	10" x 7" x 2" fully lined with Kevlar twill all four sides, one piece 2" x 10" loop on pocket and three pieces 1.5" x 3" hook on flap
FBP584	9" x 8" x 10" x 2" fully lined with Kevlar twill all four sides, two pieces 2" x 2" hook and loop closure
FBP574	8" x 8" x 2" fully lined with Kevlar twill three sides and 3" up on shell, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap, boxed flap (can be paired with BDP546)
FBP550	8" x 8" x 2" with leather 5" up outside and 3" up on shell, one piece 1.5" x 8" loop on pocket and three pieces 1.5" x 3" hook on flap, boxed flap
FBP697	8" x 8" x 2" lined with Kevlar twill all four sides 5" up, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 3" hook on flap
FBP654	8" x 8" x 2" fully lined with Kevlar twill all four sides, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 3" hook on flap

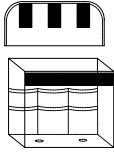


Pockets

For use with LION Turnouts™ Structural Coats and Pants

DuPont™
Nomex. | DuPont™
Kevlar.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.



Full Bellows Tool Pocket

TOOL POCKETS (PAIR)

Item #	Description (w x h x d)
FBP1002	9" x 10" x 2" fully lined with Kevlar® twill all four sides. Two additional layers of outer shell fabric on shell side of pocket. First row is 6.5" high and second row is 4.5" high. Both layers are stitched in 3" increments to create six compartments. One piece 2" x 9" loop on pocket and three pieces 1.5" x 3" hook on flap.
FBP1045	9" x 10" x 2" full bellows pocket with 5" PCA reinforcement on outside of pocket, fully lined with Kevlar twill all four sides inside, two layer outer shell fabric lined with Kevlar twill on shell inside pocket. First layer 6.5" high, Second layer 4.5" high, both layers stitched in 3" increments to form six compartments. One piece 2" x 9" loop on pocket, three pieces 1.5" x 3" hook on flap. Two layers GIC/E88 inside flap corner, 1" x 2" PCA pull tab.
HP628	9" x 8" x 2" semi-bellows and handwarmer combination pocket with 6" opening on bellows side pocket lined with Kevlar and Kevlar backing, handwarmer lined with SemperDri™; two additional layers of outer shell fabric lined with Kevlar on the inside pocket, first layer 6.5" high, second layer 4.5" high. Both layers stitched in 3" increments to form six compartments. Two pieces of 1.5" X 3" loop on pocket and two pieces 1.5" x 3" hook on flap, two layers of Lite-N-Dri™ inside flap corner and PCA pull tab.
SBP622	8" x 8" x "2 semi-bellows pocket with inside fully lined on all four sides with Kevlar twill. Self-fabric 5" up on outside of pocket to form three compartments, 4" on bellows side, 1" middle and 3" front side. Two pieces of 1" x 2" loop on pocket and two pieces 1" x 2" hook on flap. 9" x 3.5" flap.

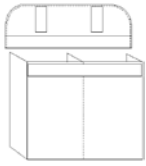


Pockets

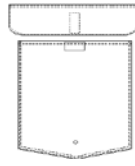
For use with LION Turnouts™ Structural Coats and Pants

DuPont™
Nomex. | DuPont™
Kevlar.

Fully compliant with NFPA 1971 and OSHA Standard 29CFR 1910.1030.



Split Bellows Pocket



Pants Patch Pockets

SPLIT BELLOWS POCKETS (PAIR)

Item #	Description (w x h x d)
BDP520	10" x 10" x 2" with split flap and leather 5" up outside pocket and 3" up inside on shell, 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap (can be paired with FBP586)
BDP560	10" x 10" x 2" fully lined with Kevlar® twill on three sides and 3" up on shell with 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with FBP603)
BDP755	10" x 10" x 2" fully lined with Kevlar twill on three sides with 1.5" x 10" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with FBP579)
BDP766	10" x 10" x 2" with split flap and antenna notch at each end of 3" section on flap, fully lined with Kevlar twill on three sides and 5" up inside pocket, one piece 1.5" x 10" loop on pocket and three pieces 1.5" x 4" hook on flap (can be paired with FBP586)
BDP775	10" x 10" x 2" fully lined with Kevlar twill all four sides, 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap (can be paired with FBP651)
BDP910	10" x 8" x 2" fully lined with Kevlar twill all four sides, 1.5" x 10" loop on pocket and two pieces 1.5" x 3" hook on flap (can be paired with FBP652)
BDP546	8" x 8" x 2" fully lined with Kevlar twill on three sides and 3" up on shell with 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap, boxed flap (can be paired with FBP574)
BDP895	9" x 10" x 2" fully lined with Kevlar twill all four sides, one piece 2" x 9" loop on pocket and three pieces 1.5" x 3" hook on flap
BDP902	10" x 10" x 2" split bellows pocket and flap with Kevlar twill lining inside of pocket 4" on all four sides, self-fabric open compartment, 5" reinforcement up outside on pocket. One piece 1" x 1.5" hook inside compartment, one piece 1" x 1.5" loop and 1.5" x 10" loop on pocket, two pieces 1.5" x 3" hook on the large flap, one piece 1.5" x 3" hook on the small flap with antenna notch.
BDP908	9" x 8" x 10" x 1" split bellows pocket with Kevlar twill lining all four sides, two pieces 2" x 2" loop on pocket and two pieces 2" x 2" hook on flap. Inside of pocket divided in half vertically with Kevlar twill to be attached with three snaps to front side of pocket and sewn to middle of back pocket. Three snaps on inside top, middle, bottom right edge of pocket corresponding to snaps on divider.

PANTS PATCH POCKETS* (PAIR)

Item #	Description (w x h)
PPP016	8" x 8" pants patch pocket with snap closure, two drainage eyelets
PPP537	6.5" x 6" pants patch pocket with 1" x 2" hook and loop closure
PPP553	6.5" x 4" pants patch pocket with 1" x 2" hook and loop closure

* Cannot have patch pockets with lumbar support option. Patch pockets can be no taller than 6.5" on pants with take-up straps.



Aero Super-Deluxe™ Coat and Pants

Freedom® Design



Coat: Male Models CSTM-29, CSTM-305, CSTM-32, CSDM-335 and CSDM-35 — Female Models CSTF-29 and CSDF-32

Pants: Male Models PSDM — Female Models PSDF

Standard on coat:

- Incorporates LION's Structural Turnout Features
- Bi-swing back
- Self-material cuff, shoulder and elbow reinforcements
- Thermoplastic zipper with hook and loop storm flap closure
- 8" over-the-hand Nomex®/Kevlar® IsoDri® wristlets (on K3, K7 and K9 liner systems)
- 8" over-the-hand Kevlar/Spandex® wristlets (on D7 and D9 liner systems)
- Drag Rescue Device (DRD)
- Liner Inspection System

Standard on pants:

- Low-rise waist
- Self-material knee with Lite-N-Dri™ cushioning, cuff and kick shield reinforcements
- External self-fabric take-up straps
- Thermoplastic zipper with hook and loop storm fly closure
- LION's exclusive SemperDri™ System
- Liner Inspection System

Headgear: See LION Helmet

Gloves: See LION Glove

Fully compliant with NFPA 1971 proximity firefighting.

COAT CONSTRUCTION — Male Models CSTM-29, CSTM-305, CSTM-32, CSDM-335 and CSDM-35 Female Models CSTF-29 and CSDF-32

Pockets NOT INCLUDED in prices
Reflective trim may not be added
to proximity garments

**8.5 oz.
Para-aramid
Aluminized Knit**

D3	Traditional
D7	Traditional
D9	Traditional
K3	Traditional
K7[†]	Traditional
K9[†]	Traditional

PANTS CONSTRUCTION — Male Model PSDM Female Model PSDF

Pockets and suspenders
NOT INCLUDED in prices
Reflective trim may not be added
to proximity garments

**8.5 oz.
Para-aramid
Aluminized Knit**

D3	Traditional
D7	Traditional
D9	Traditional
K3	Traditional
K7[†]	Traditional
K9[†]	Traditional

IMPORTANT NOTE: For NFPA and OSHA compliant garment, the outer shell and the liner system must be combined — add prices together for full garment. The wearer must check the coat/pants overlap to assure adequate protection. A coat length of 29" or shorter cannot accommodate a pocket larger than 8" x 8".
[†] IsoDri liner system.

Available options for Aero Super-Deluxe coat and pants on page 41. Suspender options on page 42.



Options and Pockets

**For use with custom aluminized models only
(all available options listed here)**

Fully compliant with NFPA 1971.

POCKETS (all construction materials are 8.5 oz. Para-aramid aluminized knit unless noted otherwise)

Item #	Description (w x h x d)	Item #	Description (w x h x d or w x h)
RP514	Radio/flashlight pockets, 3.5" x 9" x 2", poly/cotton lined and 1" x 2" hook and loop closure	HP502	8" x 8" handwarmer pocket, Arafil® lined, one piece 1" x 2" hook and loop closure
RP511	Radio/flashlight pockets, 3.5" x 9" x 2", poly/cotton lined and 1" x 2" hook and loop closure, antenna notch	HP512	9" x 9" x 1.5" semi-bellows and handwarmer pocket fully lined with Arafil with one piece 1.5" x 2.75" hook and loop closure. <i>Do not use for coats shorter than 32" - use HP581 (9" x 8" x 1.5") (same price)</i>
RP553	Radio/flashlight pockets, 3" x 6.5" x 2", poly/cotton lined and 1" x 2" hook and loop closure	HP567	8.5" x 9" patch and handwarmer pocket combination with expandable 2" pleat, pocket lined 4.5" inside with self-fabric, two pieces 1.5" x 2.75" hook and loop closure on flap. <i>Do not use for coats shorter than 32" - use HP573 (8.5" x 8") (same price)</i>
FBP574	Full bellows pockets, 8" x 8" x 2" fully lined with Kevlar® twill three sides and 3" up on shell, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap, boxed flap (can be paired with BDP546)	SBP518	Semi-bellows pockets, 8" x 8" x 2" fully lined all four sides with Kevlar twill, one piece 1" x 2" hook and loop closure
FBP579	Full bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill on three sides, one piece 1.5" x 10" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with BDP755)	BDP546	Split bellows pockets, 8" x 8" x 2" fully lined with Kevlar twill on three sides and 3" up on shell with 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap, boxed flap (can be paired with FBP574)
FMP529	7.5" x 10" x 5" facemask pocket with thermoplastic zipper	BDP755	Split bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill on three sides with 1.5" x 10" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with FBP579)
		PPP000	6.5" x 8" pants patch pocket with snap closure

COAT OPTIONS (all construction materials are 8.5 oz. Para-aramid aluminized knit unless noted otherwise)

Item #	Description	Item #	Description	Item #	Description
CC701	Leather coat cuff reinforcements (Grey)	SF202	5" storm flap, hook and D-ring coat closure, with hook and loop storm flap closure on right side "Chicago" style (requires SAC702)	MF003	Utility snap (reverse snap riveted to shell)
BE701	Self-fabric bellows elbow reinforcements with Lite-N-Dri™ cushioning	CRTT219	4" x 11" contoured throat tab, RT7100® moisture barrier lining, hook and loop closure, with storage tab	MT503	Mic tab 1" x 3", self-fabric, bartack each end
SC711	Self-fabric shoulder caps with Lite-N-Dri cushioning	FLS558	Flashlight or glove strap, 2" x 10" self-fabric strap with 2" x 3" hook and loop closure, X-stitched to shell	CLW101	4" wristlets - Kevlar/Spandex® construction
		PD006	PASS device holder 2" x 5", self-fabric with leather inside	CLW752	4" IsoDri® wristlets - Kevlar/Nomex®/Spandex construction

PANTS OPTIONS (all construction materials are 8.5 oz. Para-aramid aluminized knit unless noted otherwise)

Item #	Description	Item #	Description	Item #	Description
PC000	Leather pants cuff reinforcements (Grey)	FLY201	Hook and D-ring pants closure with hook and loop storm fly closure (requires TUP512)	TUP506	Side, .5" self-fabric take-up straps (two) with 5/8" postman slides
KP642	Self-fabric knee reinforcements with additional layer of Lite-N-Dri cushioning on shell	TUP512	Self-fabric fly take-up with snap hook and D-ring riveted to shell	PM0542	Boot-cut pants leg
KP651	Removable self-fabric knee reinforcements, Lite-N-Dri cushioning	PL0202	1" elastic sewn to thermal liner leg bottom		
FLY204	Diagonal (wide angle) fly with hook and D-ring and hook and loop closure. (This closure requires a front take-up strap TUP512.) Suspender options on page 42.	BHS009	Integrated lumbar support (only available on Super Pants™. See page 17 for Super Pants. Note: No rear pockets or wide angle flies allowed.		

Accessories



EZ H-Back
(Black with Navy Padding)



EZ H-Back
(Red with Navy Padding)



Night Hawk Four-Way,
Non-Stretch (Red with Silver Trim)



Night Hawk Four-Way, Quick Adjust (Black
with Yellow Trim and Navy Padding)



Four-Way Non-Stretch (Red)



Four-Way Stretch (Red)



V-Back™ Quick Adjust
for V-Force® Belted
Turnout Pants and
Any Non-High-Back
Turnout Pants



V-Back Quick Adjust for use
with V-Force High-Back
Turnout Pants

Firefighter SUSPENDERS — See chart on next page

For Use with Traditional and Super Turnout Pants

EZ H-Back Quick Adjust, Non-Stretch Suspenders, Black

Item #	Description
SB334	34" (Extra Short) length with wire clips
SB336	36" (Short) length with wire clips
SB342	42" (Regular) length with wire clips
SB348	48" (Long) length with wire clips
SB354	54" (Extra Long) length with wire clips

EZ H-Back Quick Adjust, Non-Stretch Suspenders, Black Suspenders with 3M™ Scotchlite™ Reflective Material (Yellow)

Item #	Description
SB336T	36" (Short) length with rectangular metal loops and trim. Requires PMO210 snap tabs on pants.
SB342T	42" (Regular) length with rectangular metal loops and trim. Requires PMO210 snap tabs on pants.
SB348T	48" (Long) length with rectangular metal loops and trim. Requires PMO210 snap tabs on pants.
SB354T	54" (Extra Long) length with rectangular metal loops and trim. Requires PMO210 snap tabs on pants.

EZ H-Back Quick Adjust, Stretch Suspenders, Red

Item #	Description
SR338L	38" (Short) length with leather tabs
SR344L	44" (Regular) length with leather tabs
SR350L	50" (Long) length with leather tabs

Four-Way, Non-Stretch Suspenders, Red

Item #	Description
SR242	42" (Regular) length with wire clips
SR248	48" (Long) length with wire clips

V-FORCE OR NON-HIGH-BACK TURNOUT PANTS Firefighter SUSPENDERS — See chart on next page

For Use with V-Force Belted Turnout Pants or Any Non-High-Back Turnout Pants

V-Back Quick Adjust, Stretch Padded Suspenders, Red

Item #	Description
SR836M	36" (Short) length with wire clips in front and back, red with padding
SR842M	42" (Regular) length with wire clips in front and back, red with padding
SR848M	48" (Long) length with wire clips in front and back, red with padding
SR836X	36" (Short) length with rectangular metal loops in front and back, red with padding. Requires PMO210 snap tabs on pants.
SR842X	42" (Regular) length with rectangular metal loops in front and back, red with padding. Requires PMO210 snap tabs on pants.
SR848X	48" (Long) length with rectangular metal loops in front and back, red with padding. Requires PMO210 snap tabs on pants.
SR854X	54" (Extra Long) length with rectangular metal loops in front and back, red with padding. Requires PMO210 snap tabs on pants.

S-T-R-E-T-C-H, Red, Four-Way Suspenders

Item #	Description
SR143L	43" (Regular) length with leather tabs
SR150L	50" (Long) length with leather tabs

Night Hawk Four-Way, Quick Adjust, Non-stretch, Black Suspenders with 3M Scotchlite Reflective Material (Yellow)

Item #	Description
SB736T	36" (Short) length with wire clips
SB742T	42" (Regular) length with wire clips
SB748T	48" (Long) length with wire clips
SB751T	51" (Long +) length with wire clips
SB754T	54" (Extra Long) length with wire clips

Night Hawk Four-Way, Non-Stretch Suspenders, Red with 3M Scotchlite Reflective Material (Silver)

Item #	Description
SR242T	42" (Regular) length with wire clips
SR248T	48" (Long) length with wire clips

For Use with Liberty™ or Deluxe High-Back™ Turnout Pants

EZ H-Back Quick Adjust, Non-Stretch Suspenders, Black

Item #	Description
SB636	36" (Short) length with wire clips
SB640	40" (Regular) length with wire clips
SB645	45" (Long) length with wire clips

For Use with V-Force High-Back Turnout Pants

V-Back Quick Adjust, Stretch Padded Suspenders, Red

Item #	Description
SR836	36" (Short) length with rectangular metal loops and rear hook and loop fastener panel, red with padding
SR840	40" (Regular) length with rectangular metal loops and rear hook and loop fastener panel, red with padding
SR845	45" (Long) length with rectangular metal loops and rear hook and loop fastener panel, red with padding
SR851	51" (Extra Long) length with rectangular metal loops and rear hook and loop fastener panel, red with padding

Note: Order lot numbers with "Style 01" to ship one-for-one with pants. Order "Style 11" from our stock program for replacement/inventory quantities.

*PMO210	4" self-fabric snap tabs on waist, two on the front and two on the back for suspender attachment	\$27
---------	--	------

Accessories

Firefighter SUSPENDERS (Continued)

Model	Length	Color	Stretch	Non-Stretch	H-Back	V-Back	Trim	Metal Hook Fasteners	Leather Fasteners	Snap Tabs	Traditional/ Low Rise Super/ V-Force Pants	High-Back Pants
SB334	34 (XS)	Black		■	■			■			■	
SB336	36 (S)	Black		■	■			■			■	
SB342	42 (R)	Black		■	■			■			■	
SB348	48 (L)	Black		■	■			■			■	
SB354	54 (XL)	Black		■	■			■			■	
SR338L	38 (S)	Red	■		■				■		■	
SR344L	44 (R)	Red	■		■				■		■	
SR350L	50 (L)	Red	■		■				■		■	
SR242	42 (R)	Red		■				■			■	
SR248	48 (L)	Red		■				■			■	
SR143L	43 (R)	Red	■						■		■	
SR150L	50 (L)	Red	■						■		■	
SB736T	36 (S)	Black		■			■	■			■	
SB742T	42 (R)	Black		■			■	■			■	
SB748T	48 (L)	Black		■			■	■			■	
SB751T	51 (L+)	Black		■			■	■			■	
SB754T	54 (XL)	Black		■			■	■			■	
SB336T	36 (S)	Black		■	■		■			■	■	
SB342T	42 (R)	Black		■	■		■			■	■	
SB348T	48 (L)	Black		■	■		■			■	■	
SB354T	54 (XL)	Black		■	■		■			■	■	
SR242T	42 (R)	Red		■			■	■			■	
SR248T	48 (L)	Red		■			■	■			■	
SB636	36 (S)	Black		■				■				■
SB640	40 (R)	Black		■				■				■
SB645	45 (L)	Black		■				■				■
SR836	36 (S)	Red	■			■		■				■
SR840	40 (R)	Red	■			■		■				■
SR845	45 (L)	Red	■			■		■				■
SR851	51 (XL)	Red	■			■		■				■
SR836M	36 (S)	Red	■			■		■			■	
SR842M	42 (R)	Red	■			■		■			■	
SR848M	48 (L)	Red	■			■		■			■	
SR836X	36 (S)	Red	■			■				■	■	
SR842X	42 (R)	Red	■			■				■	■	
SR848X	48 (L)	Red	■			■				■	■	
SR854X	54 (XL)	Red	■			■				■	■	

MEASURING GUIDE FOR TURNOUT GEAR

LION always recommends using a sizing set of the same model that is being purchased. Ask the person to dress as if he or she were fighting a fire. This includes winter clothing, belts, items in his or her pockets and boots. When using a sizing set, also make sure to use suspenders with proper fit.

Coat Measurements

Chest size (available only in even sizes) — 1

- Have the wearer take a deep breath and fill the lungs before measuring.
- Measure over clothing around the fullest part of the chest with the arms at rest.
- Round up to closest even size.

Sleeve length (graded to chest size) — 2

- Our standard sleeve lengths fit the majority of body types according to their chest sizes.
- Otherwise, have the wearer hold arm straight down at side.
- Measure from the base of the back of the neck, over the shoulder and down the arm to the top knuckle of the little finger where it joins the hand.

Coat length

The coat length must provide the proper overlap of 2" per NFPA 1500. In our experience, the following rules should be followed for the coat length.

- Ask the person his or her height. If in question, measure.
- 5'6" or below can use a 29" coat.
- 5'7" – 6' must use a 32" coat.
- 6'1" and above must use at least a 35" coat.
- Always check coat and pants overlap per the NFPA requirement, as described on page 45.

Pants Measurements

Waist (available only in even sizes) — 3

- Waist is measured at the belt line of the stationwear pants over clothing, including a belt or anything else that may be in the pockets.
- Round up to closest even size.

Inseam (see chart) — 4

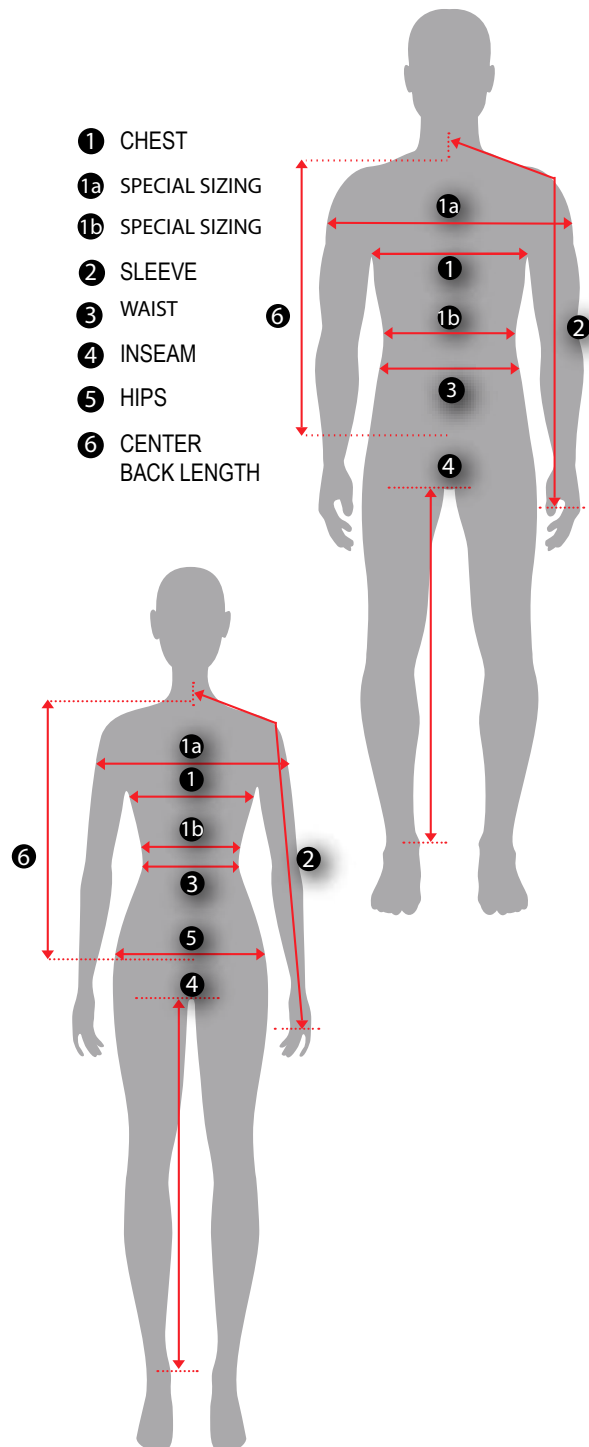
- Measure from the crotch down the inside of the leg to the floor if barefoot. Measure to the top of the sole if wearing a boot.
- Round to the nearest standard inseam length.

Women's Sizing

- Please alert us to any women's sizing so a female pattern can be used.
- Specify coat, sleeve and inseam lengths for women.
- Include a hip measurement (5) to ensure proper fit. Measure around the fullest part of the hip area (usually 7" to 8" below the waist).

Special Sizing

- If shoulder measurement is needed, measure over clothing around the fullest part of the shoulders with the arms at rest. If you subtract 8" from this measurement and it is more than what was measured for the chest, you may need to go up a chest size or request assistance for special sizing (1a).
- If stomach measurement is needed, measure over clothing around the fullest part of the stomach (1b).
- If thigh measurement is needed, measure fullest circumference of thigh.



Checking Your Clothing for Ensemble Compatibility and Proper Fit

COATS — SIZING CHART MEN'S

Chest Size	34"	36"	38"	40"	42"	44"	46"	48"	50"	52", 54", 56"
Sleeve Length – XS	28"	29"	30"	30"	31"	31"	32"	32"	32"	32"
Sleeve Length – S	30"	31"	32"	32"	33"	33"	34"	34"	34"	34"
Sleeve Length – R	32"	33"	34"	34"	35"	35"	36"	36"	36"	36"
Sleeve Length – L	34"	35"	36"	36"	37"	37"	38"	38"	38"	38"
Sleeve Length – XL	36"	37"	38"	38"	39"	39"	40"	40"	40"	40"
Sleeve Length – XXL	38"	39"	40"	40"	41"	41"	42"	42"	42"	42"

COATS — SIZING CHART WOMEN'S

Chest Size	34"	36"	38"	40"	42"	44"	46"	48"	50"	52", 54", 56"
Sleeve Length – XS	28"	28"	29"	29"	29"	30"	30"	30"	31"	31"
Sleeve Length – S	30"	30"	31"	31"	31"	32"	32"	32"	33"	33"
Sleeve Length – R	32"	32"	33"	33"	33"	34"	34"	34"	35"	35"
Sleeve Length – L	34"	34"	35"	35"	35"	36"	36"	36"	37"	37"
Sleeve Length – XL	36"	36"	37"	37"	37"	38"	38"	38"	39"	39"
Sleeve Length – XXL	38"	38"	39"	39"	39"	40"	40"	40"	41"	41"

PANTS — SIZING CHART MEN'S AND WOMEN'S PANTS WAIST

Men's Pants Waist	26"	28"	30"	32"	34"	36"	38"	40"	42"	44"	46"	48"	50"	52"	54"	56"
Men's Pants Inseams	23" (XXS)	25" (XS)	27" (S)	29" (R)	31" (L)	33" (XL)	35" (XXL)									
Women's Pants Waist	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	42"	44"	46"		
Women's Pants Inseams	21" (XXS)	23" (XS)	25" (S)	27" (R)	29" (L)	31" (XL)	33" (XXL)									

WARNING

There are several different styles of protective coats and pants available from various manufacturers. You must make sure that you are wearing coats and pants that are compatible and have adequate overlap to assure adequate protection. Always follow the manufacturer's recommendations on compatible coat and pant models. Failure to match the proper styles of coat and pants could result in severe burns, cuts or abrasions to the lower back and torso area.

A Firefighter's Height Affects Overlap

In order to ensure proper overlap, firefighters who are taller than 5' 8" **MUST ALWAYS** wear a coat that measures 32" or greater from the collar seam to the back hem. Wearing a coat without adequate overlap could result in serious injury. Special care should be given to long-bodied firefighters of any size to ensure that overlap requirements are met.

Overlap

You must make sure that there is adequate overlap between the coat and the pants, including the outer shell, the thermal barrier and the moisture barrier before using the garment. You will need the assistance of a fellow firefighter to check these key areas.

To check overlap, the following tests should be performed while wearing your gear

WITHOUT AN SCBA DEVICE:

- NFPA 1500 Standard Position A (Fig. 4A). While standing, reach over head as high as possible with your hands together. There should be no less than two inches of overlap from the lower edge of the inner liner of the coat to the top of the pants.
- NFPA 1500 Position B (Fig. 4B): While standing with your hands together and reaching overhead as far as possible, bend forward, then to the left, then to the right and then backwards as much as possible. There should be no less than two inches of overlap from the lower edge of the inner liner of the coat to the top of the pants in any of these positions.
- Make sure the lower edge of your pants overlaps the top of your boots by four to six inches. Make sure your gloves and wristlets overlap each other by several inches, leaving no gaps where wrists might be exposed.

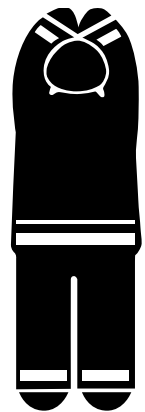


Fig. 4A
NFPA Position A

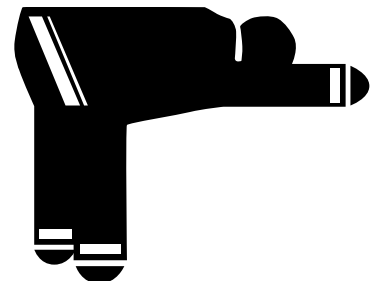
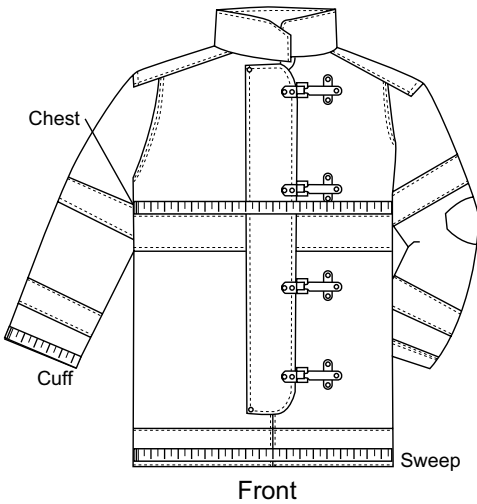


Fig. 4B
NFPA Position B

General Instructions:

1. Use a calibrated tape measure.
2. Refer to most recent measurement specifications. These measurements apply to new garments before wash. Any washed garments are subject to up to 5% shrinkage in any directions, as allowable by NFPA Standard 1971.
3. Remove liner from shell.
4. Measure shell and liner separately.
5. Completely close the closure system.
6. Lay garment on flat surface.
7. Straighten garment to lay flat (fully extended).



Coat Measurements:

Take these measurements from the front side of the coat.

Chest

- a. Measure at underarm bellows seam.
- b. Multiply measurement by 2. This will equal the total chest circumference measurement.

Cuff

- a. Measure straight across end of sleeve.
- b. Multiply measurement by 2. This will equal the total cuff measurement.

Take these measurements from the back side of the coat.

Sleeve

- a. Measure at center back at collar seam, across top shoulder, down outside sleeve, to cuff.
- b. For liner, measure to wristlet seam.

Coat Length

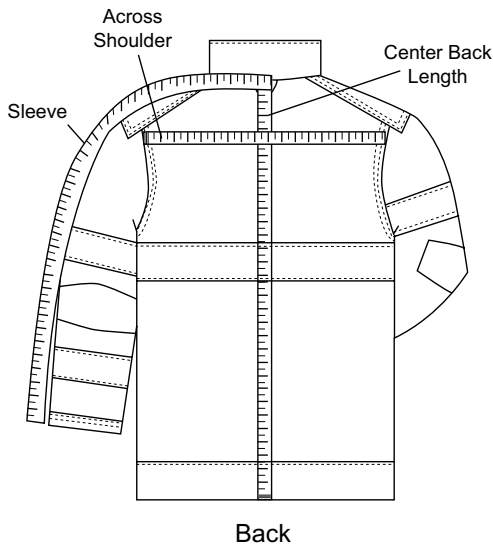
- a. Measure at center back at collar seam to bottom edge of coat.

Shoulder

- a. Measure 2" below neck, horizontally across shoulder below shoulder reinforcement.

Sweep

- a. Open coat shell and/or liner and lay flat. Measure at inside bottom hem of coat shell or liner from one edge to the other along the bottom edge.



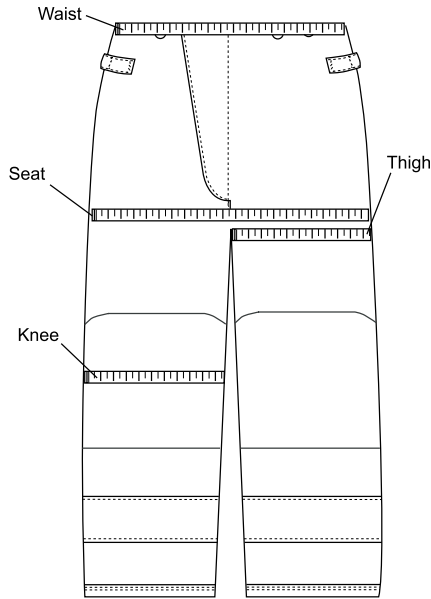
***Note:**

Sleeve on V-Force®:

- a. Measure at the center back at collar seam, across top shoulder, down outside sleeve to end of extended cuff. Then deduct 1.5" to get the exact sleeve length.
- b. For liner, measure to wristlet seam.

Pants Measurements:

Take these measurements from the front side of the pants.



Front

Waist

- a. Measure straight across at waist of pants at top of fly.
- b. Multiply measurement by 2. This will equal the total waist circumference measurement.

Thigh

- a. Measure at part of the leg highest and closest to crotch.
- b. Multiply measurement by 2. This will equal the total thigh measurement.

Knee

- a. Measure straight across at center of knee.
- b. Multiply measurement by 2. This will equal the total knee measurement.

Seat

- a. Measure at widest part below fly.

Take these measurements from the back side of the pants.

Rise

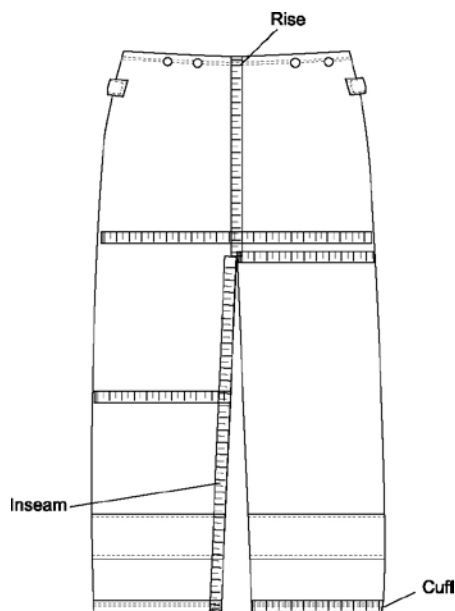
- a. Measure at center of waist to center of crotch.
 - For Traditional Pants, measure to center crotch seam.
 - For pants with a banded crotch, measure to center of banded crotch piece.

Inseam

- a. Separate pants legs. Measure from center of crotch to bottom of pants cuff.
- b. For pants with a banded crotch, measure from the center of the banded crotch piece to the bottom of pants cuff.

Cuff

- a. Measure straight across at leg bottom.
- b. Multiply measurement by 2. This will equal the total cuff measurement.



Back



2019 LION Customer Policies — Terms/Warranty

2019 LION CUSTOMER POLICIES — TERMS AND CONDITIONS OF DOMESTIC SALE, 48 CONTIGUOUS STATES

These are the General Terms and Conditions of Sale and Delivery ("General Terms") of Lion First Responder PPE, Inc., with its place of business at 7200 Poe Avenue, Suite #400, Dayton, OH 45414, and companies or enterprises affiliated therewith (hereinafter jointly referred to as "Supplier").

1. APPLICABILITY

- a. These General Terms and Conditions of Delivery and Services apply to all offers, services, deliveries and agreements contracted as such with Supplier.
- b. These General Terms may only be departed from if Supplier expressly states or acknowledges this in writing.
- c. Other general terms and conditions, including but not limited to the terms and conditions of any counterparty (including but not limited to buyers or commissioning parties, that Supplier has concluded an agreement with or is in negotiation of concluding any agreement) (all hereinafter to be referred to as "Customer"), shall, where not in accordance with these General Terms, be explicitly rejected. Such other general terms and conditions shall only apply if and insofar as explicitly confirmed by Supplier in a separate document.
- d. These General Terms also apply, as circumstances so dictate, for the benefit of personnel and assistants of Supplier and/or auxiliaries engaged by Supplier who are working and/or useful for the performance of the relevant agreement, as well as for the benefit of third parties through whom Supplier has the contracted agreement performed, whether in whole or in part.

2. OFFERS, CONTRACTS & CHANGES

- a. Unless the offer stipulates a period for acceptance, all offers are non-binding. In all offers, prices stated do not include any state, local or federal governmental taxes, duties and/or customs charges unless specifically stated. Up to one (1) week after acceptance of a non-binding offer, Supplier may withdraw the offer. A non-binding offer remains valid for a maximum period of thirty (30) days, unless explicitly stated otherwise in the offer.
- b. The agreement is contracted as soon as a full and unconditional acceptance of the offer has reached Supplier. This acceptance implies that the Customer consents to the applicability of these General Terms and, insofar as necessary, waives the declaration of applicability of the Customer's own general terms and conditions of purchase (or of whatever kind).
- c. If the acceptance contains reservations or changes to the offer, contrary to the provisions of the preceding paragraphs, the agreement is only contracted if and insofar as Supplier has explicitly informed the Customer in writing that it consents to such departures from the offer. In such event, only the reservations or changes stipulated by the Customer that Supplier has expressly confirmed will be applicable, meaning that all other reservations or changes that are not expressly confirmed to be accepted are deemed to have been rejected. It is understood that the applicability of these General Terms (including all provisions hereto), is a key stipulation of Supplier, and forms an integral part of its offer.
- d. Offers issued and contracts entered into by representatives, sales agents or intermediaries are binding on Supplier only after the order has been confirmed in writing.
- e. Supplier is only bound by offers and contracts produced and/or concluded by representatives, commercial agents or intermediaries after a written order confirmation by Supplier.
- f. Information and data provided by the Customer to Supplier for the purposes of the agreement contracted, such as drawings, etc., will be assumed by Supplier to be correct, and Supplier will base its offer on such information. Supplier is not responsible, and bears no responsibility, for specifications or designs developed and supplied by Customer and/or information, drawings, etc. supplied by the Customer as referred to in the preceding sentence, regardless of whether Supplier has advised the Customer thereon. This applies accordingly to parts and materials that the Customer makes available or prescribes to Supplier.
- g. In reading the measures, weights, colors and technical data contained in the offers, the other party should allow for minor discrepancies which do not exceed the normal limits. Sizes, weights, colors and technical details in the offer should be read in such a way that the other party must take account of small deviations that do not go beyond the boundaries of what is considered normal.
- h. Prices in offers and contracts are based on the relevant circumstances and data (particularly the salary and materials costs) which were in force or known to Supplier at the time of preparing the offer or concluding the contract.
- i. All orders are subject to credit department approval.
- j. Delivery, minimums and surcharges of the goods and services may vary according to the product line; all such variations will be stated in proposals, quotes or bid documents.
- k. Possession of a price list of Supplier does not constitute an offer to sell.
- l. For all turnouts, a One Hundred and Twenty-Five U.S. Dollar (\$125) (list) minimum order surcharge may apply to special cuts or special production runs and to custom sizes or over-sizes outside Supplier's standard sizing (see appropriate sizing charts). On non-turnout products, a ten percent (10%) minimum surcharge may apply to special cuts or special production runs and to custom sizes or over-sizes outside Supplier's standard sizing (see appropriate sizing charts).
- m. Supplier is entitled to adjust offered or agreed prices according to reasonableness and fairness, if there is a change in circumstances or data after the issuing of the offer or the conclusion of the contract, but before the performance of the contract.

3. DELIVERY & RISK OF LOSS

- a. For PPE and core training products, freight term for domestic orders delivered within the 48 contiguous U.S. states is F.O.B. Destination unless otherwise stated on quote.
- b. Contact Supplier for terms and conditions of sale for International, Alaskan/Hawaiian or other non-continental U.S. destinations, Totalcare offers, and for sale of large props and Custom Build training projects.
- c. No C.O.D. orders.
- d. Unless expressly agreed otherwise, stated delivery times shall not be regarded as deadlines, unless explicitly agreed otherwise. In the event of late delivery, the Customer must give Supplier due notice before Supplier can be in default.
- e. Supplier reserves the right to ship partial orders unless complete shipment is stated on the order.
- f. Rush orders for custom make-to-order products are subject to a twenty percent (20%) rush fee.
- g. The delivery period commences on the date on which Supplier has confirmed the order to the Customer, or otherwise on the date agreed by the parties in writing.
- h. Supplier is authorized to determine the method of transport. For Large Props and Custom Build Projects, transport costs are not included in the offers and sale prices, but will be charged separately to the Customer as appropriate.
- i. The goods shall be delivered by Supplier in the packaging it deems appropriate. If the Customer prescribes different packaging, Supplier is entitled to invoice the Customer separately for the cost of such packaging.
- j. Supplier is entitled to have deliveries made or services performed by third parties.
- k. Documentation provided by third party carriers shall be conclusive evidence of proof of delivery and Supplier bears no responsibility for goods after delivery by carrier to designated destination.
- l. If applicable, the Customer should ensure that Supplier is able to carry out the installation work undisturbed. Amongst other things, the Customer should ensure free access to the installation site and the availability of all the necessary facilities.

continued on next page



2019 LION Customer Policies — Terms/Warranty (Continued)

4. PAYMENT & TRANSFER OF OWNERSHIP

- a. All orders for make-to stock products are subject to a handling charge of Four and 25/100 U.S. Dollars (\$4.25). All orders amounting to less than Fifty U.S. Dollars (\$50.00) will be subject to a handling charge of Fifteen U.S. Dollars (\$15.00).
- b. In the event of late payment by the Customer, the Customer will be deemed to be in breach by operation of law with no demand letter or notice of default being required. All payments must be made within thirty (30) days after the date of invoice, unless any other payment term is explicitly agreed in writing. Payment must be made without any deduction or offsetting, at the offices of Supplier or by means of transfer to a bank account stipulated by Supplier.
- c. Supplier retains full (and sole) ownership of the goods until such time as the due purchase sum, including any statutory interest, collection cost, etc. has been paid in full and received by Supplier, even if the goods have meanwhile been processed or incorporated into other products.
- d. If the Customer does not pay within the set time described herein (the "Payment Date"), it shall be deemed to be legally in default without the requirement of any warning or notice of default.
- e. For amounts owed after the Payment Date, Customer shall pay two percent (2%) per month interest, or the maximum statutory rate, if below 2%, as well as legal and other costs incurred in order to secure the performance of the contract, its cancellation and/or compensation, except if Supplier is ruled against by a final and conclusive judgment of the court.
- f. The collection costs shall amount to at least fifteen percent (15%) of the outstanding sum, subject to a minimum of Three Hundred U.S. Dollars (\$300.00).
- g. The Customer is at all times obliged to furnish security to Supplier, immediately upon receipt for the fulfillment of its obligations. If the Customer does not comply with this request, Supplier will be entitled to cancel the contract, as well as any other still existing contracts between Supplier and the Customer, without judicial intervention, and to claim additional or compensatory damages.
- h. If Supplier has claims against the Customer and the object of these claims is under a retention of title and Supplier also has claims against the Customer for which no retention of title has been made, payment by the Customer is applied first towards fulfillment of the claim(s) not subject to retention of title.
- i. As long as the ownership of the goods delivered has not been transferred to the Customer: (i) the Customer is not permitted to transfer the ownership of the goods delivered, to encumber these goods with real rights or rights under the law of obligations, or to alienate them under any title whatsoever except pursuant to the provisions of paragraph 9 of this article or otherwise agreed in writing; (ii) the Customer is obliged to observe due care in maintaining custody of the goods and to hold them as the identifiable property of Supplier (any marks or signs of Supplier applied in, on or to the goods delivered must remain clearly visible; and (iii) the Customer is obliged to store goods delivered that are defined exclusively by type and weight separately and ensure that they are clearly identifiable as property of Supplier.
- j. As long as the ownership of the goods delivered has not been transferred to the Customer, the Customer is permitted to incorporate or process the goods delivered or sell and transfer them to third parties, so long as in the context of its normal business operations, and in the case of sale, the Customer (i) stipulates a retention of title to the goods delivered upon its customer, or (ii) immediately pays the purchase price owed to Supplier, or (iii) pledges to Supplier the Customer's claim against its customer, payable upon demand by Supplier.
- k. Supplier is entitled to reclaim the goods delivered under retention of title, if and insofar as the Customer remains in default of the fulfillment of any obligation toward Supplier, or in the opinion of Supplier, exhibits any payment problems.
- l. The Customer hereby grants Supplier nunc pro tunc the irrevocable right to enter the Customer's business premises or to allow a third party designated by Supplier to do so in the event that Supplier wishes to reclaim the delivered goods.

5. RETURNS

- a. The Customer must contact Supplier Customer Support within forty-five (45) days of receipt of shipment to receive a Return Authorization Number. All returns received without a Return Authorization Number will be held up for processing. Except for defective items:
 - i. Products that have been worn, laundered, altered or soiled are non-returnable;
 - ii. Personalized garments (e.g., with names, letters or heat transfer emblems) are non-returnable;
 - iii. Custom manufactured, custom sizes, made-to-order and special cut products are non-returnable;
 - iv. Products that have been discontinued or redesigned are non-returnable;
 - v. Boots that have been worn are non-returnable;
 - vi. CBRN products are non-returnable.
- b. Returns must have prior approval from Supplier and marking instructions. Supplier will not accept goods returned without its written permission.
- c. Return of stock goods are subject to a fifteen percent (15%) restocking fee.
- d. Custom made-to-order products are not returnable.

6. FORCE MAJEURE

- a. If Supplier is prevented by force majeure from making full, correct and proper delivery within the delivery time, Supplier is entitled to cancel the contract, or to inform the Customer of a reasonable period within which full, correct and proper delivery can still be made, without Supplier being bound to pay any compensation.
- b. Force majeure is deemed to apply if after agreement is concluded, Supplier is prevented from fulfilling its obligations under this agreement or making the preparations to do so as the result of an extraordinary nature in particular circumstances such as war, risk of war, civil war, acts of war, riot, terrorism, civil unrest, fire, water damage, inaccessibility of certain areas, flooding, strike, works occupation, lockout, hindrances to imports and exports, official regulations, defective machinery, interruptions in the power supply, all of these both in Supplier's factory and in the third party establishments from which Supplier wholly or partly draws the necessary plant or raw materials, as well as in storage or during transport, whether or not under Supplier's own control and, further, through all other causes arising through no fault of Supplier or outside its area of risk.
- c. In the event Supplier fails to perform any of its obligations due to force majeure, Supplier will inform the Customer immediately of the reason and will immediately upon cessation of the force majeure take all reasonable steps within its power to resume compliance with its obligations ASAP. If the obligations cannot be met after sixty (60) days either party has the right to terminate the contract.

7. DISPUTES & APPLICABLE LAW

- a. All legal relationships between the parties are governed exclusively by U.S. law, to the exclusion of all other legal systems.
- b. The Vienna Sales Convention (CISG) is not applicable, nor are any other international rulings from which exclusion is permitted.
- c. All disputes will be settled exclusively by a court of competent jurisdiction in Dayton, Ohio. Nonetheless, the parties will first attempt in good faith to resolve any dispute or claim amicably through negotiations between representatives of each party with authority to settle the relevant dispute.



2019 LION Customer Policies — Terms/Warranty (Continued)

8. COMPLAINTS & LIABILITY

- a. Without prejudice to all that is stipulated in the agreement and elsewhere in these General Terms, Supplier will not be liable, contractually and/or extra-contractually, for direct damages, except insofar as the Customer proves that the damage and/or loss is the result of a shortcoming relating to the delivered product that can be fully and solely attributed to Supplier, in which case, however, the total liability of Supplier will be still limited to the amount that is covered by its insurance. If no insurance coverage exists, for any reason at all, Supplier's liability is limited to a sum equal to the amount of the invoice value of the supplied goods that gave rise to the liability. Supplier can never be held liable for loss of profits, loss of earnings or other indirect and consequential damage. Supplier will in no event be liable, unless insofar as it explicitly accepts liability in these General Terms or in a written agreement between Supplier and the Customer.
- b. Complaints must be submitted to Supplier in writing, with argumentation, within fourteen (14) days after the Customer becomes aware or could reasonably have become aware of the complaint, failing which Supplier is entitled to disregard the complaint and the Customer is deemed to have waived any claim it may have against Supplier with regard to the complaint.
- c. If a timely and well-substantiated complaint is found justified, Supplier is entitled to either lower its invoices or improve the results of its work.
- d. Complaints do not entitle the Customer to suspend or offset any payments.
- e. After delivery, Supplier is no longer liable for faults, excepting where faults are fully and solely attributable to Supplier and the Customer did not give notice of such faults prior to the transfer in title, and furthermore the Customer could not reasonably be expected to have discovered these faults at the moment of transfer in title and register a complaint concerning the fault within the appropriate time frame as stipulated herein.
- f. If and insofar as the Customer has insured any risk associated with the agreement, the Customer is obliged to claim any damages under that insurance and indemnify Supplier against recovery claims by the insurer.
- g. Supplier's liability for direct material damages is at all times limited to the net amount of the invoice pertaining to the agreement (excluding VAT). Under no circumstances shall the compensation exceed the amount for which Supplier has procured insurance coverage for the loss-causing events and for which coverage is actually provided.
- h. The following are not subject to compensation: Consequential loss, including damages due to business stoppage and loss of profit; Damages inflicted on persons and/or property found in the vicinity of the location where the contract is being performed inflicted by or during the performance of the contract; Damages caused by third parties, such as auxiliaries engaged by Supplier.
- i. Excepting where otherwise agreed in writing, all liability of Supplier is cancelled (and therefore will expire) at the latest after six (6) months have elapsed from the moment at which the agreement ends by transfer in title, dissolution or cancellation.
- j. The legal claim derived from a fault for which Supplier is liable is not admissible (and will therefore expire) if it is brought later than six (6) months following the day on which the agreement ends by virtue of delivery, transfer in title, dissolution or cancellation.

9. INTELLECTUAL & INDUSTRIAL PROPERTY RIGHTS

- a. All rights of intellectual property with regard to the products and/or services as well as the designs, drawings, software, documentation and all other materials developed and/or used in the preparation or performance of the agreement between Supplier and the Customer or agreements resulting therefrom are vested exclusively in Supplier or its suppliers. The delivery of products and/or services does not extend to any transfer of intellectual property rights.
- b. The Customer acquires only a license for the non-exclusive and non-transferable right to use the products and results of the services for the agreed purposes. The license is only valid if the Customer fulfils the financial obligations connected with making available the copyright-protected design.
- c. The license applies solely to the use of the design or invention in question by the Customer itself. Use of the license by third parties is not permitted except after written permission has been obtained by Supplier.
- d. Without the prior written consent of Supplier, the Customer shall not in any way disclose, duplicate, reverse-engineer or allow third-party access to any or all of the products, services, and results thereof.
- e. The Customer shall not remove or alter references of Supplier or its suppliers concerning copyrights, trademarks, trade names or other intellectual property rights.
- f. Supplier warrants that it is authorized to extend the rights of use as described above to the Customer, and indemnifies the Customer against any claims of third parties in this regard. This provision does not apply if and insofar as the products, services and/or their results are altered and/or if they are delivered in conjunction with goods of third parties, in this latter case excepting where the Customer demonstrates that the claims of third parties pertain exclusively to the products, services and/or results delivered by Supplier.
- g. As long as there is retention of title in place, Supplier can reclaim the goods without this constituting default. The Customer irrevocably authorizes Supplier to enter the place(s) where these goods are located. Additionally, the Customer is not authorized to alienate the goods, nor to encumber the goods with any right or restricted right.

10. CANCELLATION

- a. Supplier is entitled to cancel the agreements with the Customer under retention of its claims for compensation of losses in full, in the event of:
 - i. the Customer's late payment of eligible amounts or an interruption in Customer's payments;
 - ii. the Customer's application for bankruptcy;
 - iii. the Customer's application for suspension of payments;
 - iv. the Customer's being placed under conservatorship; or
 - v. liquidation of the Customer's business.
- b. If the Customer cancels a contract, Supplier is entitled to recover from the other party the costs which it has incurred that can no longer be recovered, as well as its lost profit.
- c. Cancellation of the agreement renders all outstanding claims between the parties immediately fully payable. The Customer is liable for the damages suffered by Supplier, including but not limited to loss of profit and transport costs.
- d. The lost profit must amount to at least twenty-five percent (25%) of the payment (excluding turnover tax) that Supplier would have received from the performance of the contract.

11. WARRANTY

- a. For PPE and uniforms, Supplier warrants that all its firefighter and emergency responder protective clothing, uniforms and equipment meet all applicable NFPA standards in effect at the time of their manufacture and further warrants that such products are free from any defect in workmanship or any patent material defect.
- b. Conditions of use are outside the control of Supplier. It is the responsibility of Customer to inspect and maintain the product to assure it remains fit for its intended purpose. In order to maximize the useful life of these products and maintain the warranty, the products are to be used only by appropriately trained personnel following proper firefighting or emergency response techniques and in accordance with the products' warning, use, inspection, maintenance, care, storage and retirement instructions. Failure to do so will void the warranty.



2019 LION Customer Policies — Terms/Warranty (Continued)

- c. If the agreement involves the processing of material supplied by the Customer, Supplier warrants the product incorporating the material to be free from only manufacturing defects for a period of six (6) months after delivery. If the processing proves to be unsound, Supplier may, at its own discretion, either remedy the fault or perform the processing again using material to be delivered by the Customer, or refund a proportionate amount of the agreed contract price.
- d. Subparagraphs e, f, g and h of this section apply exclusively to training products:
- e. Supplier warrants the proper functioning of its products and the soundness of the materials and parts used therein for a period of twelve (12) months after delivery or for any other such term as agreed in writing between Supplier and the Customer. No warranty is given for products that were not new at the moment of delivery, and/or products that are not in use by the Customer itself. Supplier does not warrant that the goods are suitable for the purpose for which the Customer intends to use them. Supplier does not warrant the absence of any faults of the products if and insofar as the products were made following the design and/or other instructions or materials of the Customer.
- f. Parts for which the wear-and-tear is dependent on the intensity and frequency of use of the product delivered are warranted for twelve (12) months or seven hundred and fifty (750) hours of use, whichever comes first. Replacement of any parts damaged as result of excessive usage and operation, defined as greater than eighty-five (85) hours per month or one thousand (1,000) hours per year, or more than ten (10) hours of continuous operation, shall be excluded from the warranty.
- g. Supplier must be informed of more intensive use as soon as it becomes clear that the product is likely to be used more than indicated in General Terms or a separate agreement signed by both parties. If the Customer remains in default of notifying Supplier, the warranty is voided.
- h. Faults that arise after modification or repair by third parties, faults resulting from the use of the products for a purpose other than that for which they are intended, and faults arising from normal wear-and-tear, injudicious use or improper maintenance are not covered by the warranty. The Customer is also barred from invoking the warranty provisions:
 - i. if software and/or systems purchased by the Customer have been installed without the prior consent of Supplier and/or not fully according to any given instructions of Supplier;
 - ii. in the event of negligence on the part of the Customer with regard to maintenance, or if the Customer has used the goods for purposes for which they were not designed;
 - iii. if the Customer has made changes or had changes made to the goods;
 - iv. in the event of injudicious or reckless use, improper connections, improper voltage, lightning strike, damage due to moisture penetration or other external causes or calamities; or
 - v. for software problems resulting from the installation of software installed by the Customer or third parties without the explicit permission of Supplier.
- i. EXCEPT AS SET FORTH ABOVE, SUPPLIER MAKES NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE.
- j. Under the above warranties, Supplier will repair or replace, at its option, any product which does not meet the above warranties. Such repair or replacement will be the Customer's sole remedy and Supplier will not be responsible for any incidental, consequential or other damages based upon or arising in any way from breach of the warranties contained herein or the Customer's use of such product.
- k. The repairs under warranty will normally be carried out by Supplier at its factory, affiliate, or other designated facility. Only if repair by Supplier or a third party engaged by Supplier is not possible, and Supplier has duly communicated this to the Customer, the Customer shall be entitled to the replacement or repair of the faulty parts (unless otherwise explicitly agreed).
- l. Supplier may decide not to repair the goods but instead to replace them with brand new or equivalent goods, or to take back the goods and, if appropriate, refund part of the purchase price and/or offer a comparable alternative.
- m. The goods replaced under this warranty will be the property of Supplier.
- n. These warranty obligations apply only to any product, part or component which is returned to Supplier or a Supplier Authorized Clean and Repair Center with prior authorization and proof of purchase, and which Supplier agrees to be defective as covered by this warranty.
- o. The word "product" includes the product itself and any parts or labor furnished by Supplier with the sales, delivery or servicing of the product.
- p. "Defects in workmanship and materials" means poorly manufactured seams, stitching or components (e.g., loose or broken seams, zippers or snaps that fall off or do not function properly), and fabrics which have such flaws as holes, uneven spots, weak areas, pilling or other flaws caused by irregularities in their manufacture.
- q. The limited warranty for firefighter PPE does not cover the following items after receipt of the product by Customer:
 - i. Claims made after sixty (60) days from the date of shipment for damage to materials;
 - ii. Damage or color change from exposure of materials to direct or indirect sunlight or fluorescent light;
 - iii. Shade variations among textiles used or shade changes to fabrics caused by wear and tear and/or washing;
 - iv. Color loss due to abrasion (creases, folds, pleats, edges, collar points, etc.);
 - v. Damage caused by improper washing, decontamination, disinfecting or maintenance (for example, use of chlorine or petrochemicals to clean);
 - vi. Damage caused by repair work not performed to factory specifications;
 - vii. Damage from routine exposure to common hazards which may cause rips, tears, burn damage or abrasion;
 - viii. Loss of retroreflectivity of reflective trim due to normal wear and tear and/or heat exposure;
 - ix. Detachment of reflective trim due to thread abrasion and/or heat exposure;
 - x. Replacement of zippers or closures worn partially sealed and/or damaged by heavy wear and tear;
 - xi. Loss of buttons, snaps, or cuff seams.
- r. For training products, telephone support is offered within the warranty period to assist with trouble-shooting faults and to assist the Customer in replacing parts covered under warranty. At the conclusion of the warranty period, telephone support will be offered as part of a separate Maintenance Contract offered by the Supplier. The Customer understands that telephone support and assistance can only be guaranteed during normal office hours and on normal workdays.



Item/Part Number Index

Item/Part #	Product Description	Page #
A-REDZONE	RedZone package for V-force Coats. Includes closure guard with zipper and hook and loop, core guard, and IsoDri wristlet with Nomex Nano Flex. Must be purchased with A-REDZONE-PANT	14
A-REDZONE-PANT	RedZone package for V-Force Pants. Includes calf guard with Nomex Nano Flex and elastic ankle shield. Must be purchased with A-REDZONE	14
BDP520	Split bellows pockets, 10" x 10" x 2" with split flap and leather 5" up outside pocket and 3" up inside on shell, 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap (can be paired with FBP586)	39
BDP546	Split bellows pockets, 8" x 8" x 2" fully lined with Kevlar twill on three sides and 3" up on shell with 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap, boxed flap (can be paired with FBP574).....	39
BDP546	Split bellows pockets, 8" x 8" x 2" fully lined with Kevlar twill on three sides and 3" up on shell with 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap, boxed flap (can be paired with FBP574).....	41
BDP560	Split bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill on three sides and 3" up on shell with 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with FBP603)	39
BDP755	Split bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill on three sides with 1.5" x 10" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with FBP579).....	39
BDP755	Split bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill on three sides with 1.5" x 10" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with FBP579).....	41
BDP766	Split bellows pockets, 10" x 10" x 2" with split flap and antenna notch at each end of 3" section on flap, fully lined with Kevlar twill on three sides and 5" up inside pocket, one piece 1.5" x 10" loop on pocket and three pieces 1.5" x 4" hook on flap (can be paired with FBP586).....	39
BDP775	Split bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill all four sides, 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap (can be paired with FBP651).....	39
BDP895	Split bellows pockets, 9" x 10" x 2" fully lined with Kevlar twill all four sides, one piece 2" x 9" loop on pocket and three pieces 1.5" x 3" hook on flap.....	39
BDP901	10" x 10" x 2" removable split bellows pocket and flap with Kevlar twill fully lined, all four sides, 4" up inside pocket, self-fabric 4" up outside on pocket, one piece 1.5" x 10" loop on pocket and three pieces 1.5" x 3" hook on flap, antenna notch on small flap, pocket sewn on 14" x 14" patch with .75" loop, self-fabric frame with .75" hook	32, 36
BDP902	10" x 10" x 2" split bellows pocket and flap with Kevlar twill lining inside of pocket 4" on all four sides, self-fabric open compartment, 5" reinforcement up outside on pocket. One piece 1" x 1.5" hook inside compartment, one piece 1" x 1.5" loop and 1.5" x 10" loop on pocket, two pieces 1.5" x 3" hook on the large flap, one piece 1.5" x 3" hook on the small flap with antenna notch	36, 38
BDP908	9" x 8" x 10" x 1" split bellows pocket with Kevlar twill lining all four sides, two pieces 2" x 2" loop on pocket and two pieces 2" x 2" hook on flap. Inside of pocket divided in half vertically with Kevlar twill to be attached with three snaps to front side of pocket and sewn to middle of back pocket. Three snaps on inside top, middle, bottom right edge of pocket corresponding to snaps on divider	39
BDP910	Split bellows pockets, 10" x 8" x 2" fully lined with Kevlar twill all four sides, 1.5" x 10" loop on pocket and two pieces 1.5" x 3" hook on flap (can be paired with FBP652).....	39
BE000	Leather bellows elbow reinforcements (all LION Turnout Coats except V-Force Models).....	28
BE23	Leather bellows elbow reinforcements with Lite-N-Dri cushioning (all LION Turnout Coats except V-Force Models)	28
BE26	Polymer-coated aramid bellows elbow reinforcements with Lite-N-Dri cushioning (all LION Turnout coats except V-Force Models)	28
BE700	Self-fabric bellows elbow reinforcements (all LION Turnout Coats except V-Force Models)	28
BE701	Self-fabric bellows elbow reinforcements with Lite-N-Dri cushioning (all LION Turnout coats except V-Force Models)	28
BE701	Self-fabric bellows elbow reinforcements with Lite-N-Dri cushioning	41
BHS009	Integrated lumbar support (only available on Super Pants). Rear pockets and wide angle flies not available with this option.	31
BHS009	Integrated lumbar support (only available on Super Pants)	41
BHS013	2" Kevlar belt with 2" self locking thermoplastic buckle (recommend to use with # BL007).....	31
BHS021	Escape belt, NFPA 1983 certified belt (recommend to use with #BL007). Available for waist sizes 26-54 only.....	31
BHS030	Assembled escape kit includes 1-50' rope, 1-descender, 1-snap link, 1-tether, 1-carabiner and 1-escape anchor hook.....	32
BHS033	Assembled escape kit includes 1-50' webbing, 1-descender, 1-snap link, 1-tether, 1-carabiner and 1-escape anchor hook.....	32
BHS048	2017 removable integrated Class II life safety harness - anchor point left, closure clasp left (harness sizes S to XL). Note: Requires belt loops BL040.	31
BHS049	2017 removable integrated Class II life safety harness - anchor point right, closure clasp right (harness sizes S to XL). Note: Requires belt loops BL040.	31
BHS058	A-Frame Class II removable integrated Class II life safety harness - anchor point left, closure clasp right (harness sizes S to XL). Note: Requires belt loops BL042, BL044, BL045.	31
BHS059	A-Frame Class II removable integrated Class II life safety harness - anchor point right, closure clasp left (harness sizes S to XL). Note: Requires belt loops BL042, BL044, BL045.	31
BL002	Five self-fabric belt loops, each made using two separate 1" x 3" straps that close with 1" x 2" hook and loop. Three loops bartacked even at waist and two at crotch (for Gemtor or similar harness).....	26, 32



Item/Part Number Index

Item/Part #	Product Description	Page #
BL007	Three belt loops, 4" wide by 3.5" high, 2-layer self-fabric, double stitched to pants shell, bartacked all four corners	26, 32
BL008	Five belt loops, .5" wide by 4.5" high, self-fabric	26, 32
BL020	Three 1.5" x 3" breakaway tether tabs bartacked on one end with hook and loop fasteners on the other; one set vertically at waist, two set horizontally below waist	32
BL021	Nine self-fabric belt loops, each made using two separate 1" x 3" straps that close with 1" x 2" hook and loop. Seven loops bartacked even at waist and two at crotch (for Gemtor or similiar harness)	26, 32
BL028	1" x 6" self-material strap with 1 piece of 1" x 2" hook set to one end and 1 piece of loop set to other end. The strap is set to shell angled between the pocket and welt using three bartacks. (This strap is to guide the PRS tether from the pocket to the harness or belt anchor point)	32
BL040	Three self-fabric belt loops, each make using two separate 1" x 3" straps. One strap has a piece of 1" x 2" hook and one non-logo female snap, the other strap has a piece of 1" x 2" loop and one male snap. (The belt loops are used to hold the removable 2017 Class II harness in place.)	31
BL042	Two self-fabric belt loops, each make using two separate 1" x 3" strap. One strap has a piece of 1" x 2" hook, the other strap has a piece of 1" x 2" loop. (The belt loops set on the front to hold the A-Frame Class II harness.)	31
BL044	Four self-fabric belt loops, each make using two separate 1" x 3" straps. One strap has a piece of 1" x 2" hook and one non-logo female snap, the strap has a piece of 1" x 2" loop and one male snap. (The belt loops are used to hold the removable A-Frame Class II harness in place.)	31
BL045	One self-fabric belt loop with one piece of 1.5" x 1.5" loop sewn to one end and other end of strap bartacked at the center of welt. One piece of 1.5" x 1.5" hook sewn to shell. (The belt loop sets on the front center of welt to hold the A-Frame Class II harness.)	31
CBGF-32	Traditional Series Coat, 32" female model, non-IsoDri	20
CBGF-35	Traditional Series Coat, 35" female model, non-IsoDri	20
CBGM-35	Traditional Series Coat, 35" male model, non-IsoDri	20
CBGM-38	Traditional Series Coat, 38" male model, non-IsoDri	20
CC700	Self-fabric coat cuff reinforcements (Super-Deluxe Coat)	28
CC700Z	Self-fabric coat cuff reinforcements (Super-Deluxe Coat)	28
CC701	Leather coat cuff reinforcements (Grey)	41
CC701	Leather coat cuff reinforcements (std. on all coat models except V-Force)	28
CC701Z	Leather coat cuff reinforcements (Super-Deluxe Coat)	28
CC702	Polymer-coated aramid coat cuff reinforcements (all coat models except V-Force)	28
CC702Z	Polymer-coated aramid coat cuff reinforcements (Super-Deluxe Coat)	28
CC710	Self-fabric coat cuff reinforcements (std. V-Force)	24
CC710Z	Self-fabric coat cuff reinforcements (V-Force)	24
CC711	Polymer-coated aramid coat cuff reinforcements (V-Force)	24
CC711Z	Polymer-coated aramid coat cuff reinforcements (V-Force)	24
CC712	Leather coat cuff reinforcements (V-Force)	24
CC712Z	Leather coat cuff reinforcements (V-Force)	24
CLBF-32	Liberty Coat, 32" female model, non-IsoDri	19
CLBM-35	Liberty Coat, 35" male model, non-IsoDri	19
CLBM-38	Liberty Coat, 38" male model, non-IsoDri	19
CLF223	3" self-fabric and 3-layer CROSSTECH split collar with loop (use only with 3-layer CROSSTECH liner)	24, 28
CLF224	4" self-fabric and 3-layer CROSSTECH split collar with loop (use only with 3-layer CROSSTECH liner)	24, 28
CLTF-29	Liberty Coat, 29" female model, non-IsoDri	19
CLTM-32	Liberty Coat, 32" male model, non-IsoDri	19
CLW101	4" wristlets – Kevlar/Spandex construction	27
CLW101	4" standard wristlets – Kevlar/Spandex construction	41
CLW102	4" wristlets – Nomex/Spandex construction	27
CLW103	8" over-the-hand style wristlets – Kevlar/Spandex construction	27
CLW110	8" over-the-hand style wristlets – Nomex/Spandex construction	27
CLW209	Ever-Dry Wrist Shield System with elastic	33
CLW213	Chambray DWR 2-layer Araflo quilt/3-layer CROSSTECH with 1" elastic wrist shield. Waterwell with .75" loop, male snap, sewn to coat liner sleeves	23
CLW752	4" IsoDri wristlets – Kevlar/Nomex/Spandex construction	23, 27
CLW752	4" IsoDri wristlets – Kevlar/Nomex/Spandex construction	41
CLW753	8" IsoDri over-the-hand wristlets – Kevlar/Nomex/Spandex construction	23, 27
CMO2020 L/R	Molle System, (4) 1" wide Kelvar webbing straps bartacked to shell 1 3/8" apart for molle system. For Super Deluxe and V-Force models only. (CMO2020-L set on left chest, CMO2020-R set on right chest)	33
CPP000	Coat patch pockets, 10" x 10" with leather 5" up outside and 3" up on shell, snap closure	34
CPP111	Coat patch pockets, 10" x 10" with leather 5" up inside, snap closure	34
CR238	4" contoured comfort collar with CROSSTECH black moisture barrier lining	24
CR238Z	4" contoured comfort collar with CROSSTECH black moisture barrier lining (V-Force)	24
CR239	4" contoured comfort collar with CROSSTECH black moisture barrier lining	28
CR239Z	4" contoured comfort collar with CROSSTECH black moisture barrier lining (Super-Deluxe Coat)	28

Shaded numbers are available on aluminized turnout gear.



Item/Part Number Index

Item/Part #	Product Description	Page #
CRTT208	4" x 11" contoured collar throat tab placed on right side with RT7100 moisture barrier lining (V-Force Coat).....	24
CRTT209	4" x 11" contoured collar throat tab placed on right side with CROSSTECH black moisture barrier lining (V-Force Coat).....	24
CRTT212	4" x 11" contoured throat tab on left side, CROSSTECH black moisture barrier lining, hook and loop closure, with storage tab	28
CRTT215	4" x 11" contoured throat tab on left side, RT7100 moisture barrier lining, hook and loop closure, with storage tab	28
CRTT219	4" x 11" contoured throat tab, RT7100 moisture barrier lining, hook and loop closure, with storage tab	41
CSDF-32	Super-Deluxe Coat, 32" female model with IsoDri	15
CSDF-32	Super-Deluxe Coat, 32" female model, non-IsoDri	15
CSDF-32	Aero Super-Deluxe Coat, 32" female model, non-IsoDri	40
CSDM-35	Super-Deluxe Coat, 35" male model with IsoDri	15
CSDM-35	Super-Deluxe Coat, 35" male model, non-IsoDri	15
CSDM-335	Super-Deluxe Coat, 33.5" tapered, male model with IsoDri	15
CSDM-335	Super-Deluxe Coat, 33.5" tapered, male model, non-IsoDri	15
CSDM-335	Aero Super-Deluxe Coat, 33.5" male model, non-IsoDri	40
CSDM-35	Aero Super-Deluxe Coat, 35" male model, non-IsoDri	40
CSTF-29	Super-Deluxe Coat, 29" female model with IsoDri	15
CSTF-29	Super-Deluxe Coat, 29" female model, non-IsoDri	15
CSTF-29	Aero Super-Deluxe Coat, 29" female model, non-IsoDri	40
CSTM-29	Super-Deluxe Coat, 29" tapered, male model with IsoDri	15
CSTM-29	Super-Deluxe Coat, 29" tapered, male model, non-IsoDri	15
CSTM-29	Aero Super-Deluxe Coat, 29" tapered, male model, non-IsoDri	40
CSTM-305	Super-Deluxe Coat, 30.5" tapered, male model with IsoDri	15
CSTM-305	Super-Deluxe Coat, 30.5" tapered, male model, non-IsoDri	15
CSTM-305	Aero Super-Deluxe Coat, 30.5" tapered, male model, non-IsoDri	40
CSTM-32	Super-Deluxe Coat, 32" tapered, male model with IsoDri	15
CSTM-32	Super-Deluxe Coat, 32" tapered, male model, non-IsoDri	15
CSTM-32	Aero Super-Deluxe Coat, 32" tapered, male model, non-IsoDri	40
CT104	3" NFPA coat trim pattern	21
CT204	3" New York City coat trim pattern	21
CT304	3" High-Visibility coat trim pattern	21
CT404	3" ProjectFIRES coat trim pattern	21
CT504	3" Viz-a-V coat trim pattern (V-Force model only)	21
CT505	3" Viz-a-V coat trim pattern (V-Force Bi-swing model only)	21
CTB26	Vertical trim on DRD flap	21
CVBF-29	V-Force Bi-Swing Coat, 29" female model with IsoDri	8
CVBF-32	V-Force Bi-Swing Coat, 32" female model with IsoDri	8
CVBM-29	V-Force Bi-Swing Coat, 29" male model with IsoDri	8
CVBM-305	V-Force Bi-Swing Coat, 30.5" male model with IsoDri	8
CVBM-32	V-Force Bi-Swing Coat, 32" male model with IsoDri	8
CVBM-335	V-Force Bi-Swing Coat, 33.5" male model with IsoDri	8
CVBM-35	V-Force Bi-Swing Coat, 35" male model with IsoDri	8
CVFF-29	V-Force Coat, 29" female model with IsoDri	9
CVFF-32	V-Force Coat, 32" female model with IsoDri	9
CVFM-29	V-Force Coat, 29" male model with IsoDri	9
CVFM-305	V-Force Coat, 30.5" male model with IsoDri	9
CVFM-32	V-Force Coat, 32" male model with IsoDri	9
CVFM-335	V-Force Coat, 33.5" male model with IsoDri	9
CVFM-35	V-Force Coat, 35" male model with IsoDri	9
EB111	Leather elbow reinforcements (all Turnout Coats)	28
EB502	Self-fabric elbow reinforcements with Lite-N-Dri cushioning (all Turnout Coats)	28
EB503	Leather elbow reinforcements with Lite-N-Dri cushioning (all Turnout Coats)	28
EB504	Polymer-coated aramid elbow reinforcements with Lite-N-Dri cushioning (all Turnout Coats)	28
EB506	Self-fabric elbow reinforcements (all Turnout Coats)	28
EB511	Self-fabric elbow reinforcements (Standard V-Force Coat)	23
EB512	Leather elbow reinforcements (Standard V-Force Coat)	23
EB513	Polymer-coated aramid elbow reinforcements with Lite-N-Dri cushioning (Standard V-Force Coat)	23
EB514	Leather elbow reinforcements with Lite-N-Dri cushioning (Standard V-Force Coat)	23
EB515	Self-fabric elbow reinforcements with Lite-N-Dri cushioning (Standard V-Force Coat)	23
EB517	Self-fabric elbow reinforcements (V-Force Bi-Swing Coat) (Std.)	23
EB518	Leather elbow reinforcements (V-Force Bi-Swing Coat)	23
EB519	Self-fabric elbow reinforcements with Lite-N-Dri cushioning (V-Force Bi-Swing Coat)	23
EB521	Polymer-coated aramid elbow reinforcements with Lite-N-Dri cushioning (V-Force Bi-Swing Coat)	23
EM1	American flag emblem sewn on (stars on upper left corner)	26, 33
EM5	American flag emblem sewn on (stars on upper right corner)	26, 33
FBP024	Full bellows pockets, 10" x 10" x 2" with self-fabric 5" up inside pocket and 5" up on shell, two pieces 1.5" x 3" hook and loop closure	37

Shaded numbers are available on aluminized turnout gear.



Item/Part Number Index

Item/Part #	Product Description	Page #
FBP509	Full bellows pockets, 10" x 10" x 2" with leather 5" up outside and 3" up on shell, one piece 1" x 10" loop on pocket and three pieces 1" x 4" hook on flap.....	37
FBP550	Full bellows pockets, 8" x 8" x 2" with leather 5" up outside and 3" up on shell, one piece 1.5" x 8" loop on pocket and three pieces 1.5" x 3" hook on flap, boxed flap.....	37
FBP574	Full bellows pockets, 8" x 8" x 2" fully lined with Kevlar twill three sides and 3" up on shell, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap, boxed flap (can be paired with BDP546)	37
FBP574	Full bellows pockets, 8" x 8" x 2" fully lined with Kevlar twill three sides and 3" up on shell, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap, boxed flap (can be paired with BDP546)	41
FBP579	Full bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill on three sides, one piece 1.5" x 10" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with BDP755).....	37
FBP579	Full bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill on three sides, one piece 1.5" x 10" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with BDP755).....	41
FBP584	Full bellows pockets, 9" x 8" x 10" x 2" fully lined with Kevlar twill all four sides, two pieces 2" x 2" hook and loop closure	37
FBP586	Full bellows pockets, 10" x 10" x 2" with leather 5" up outside and 3" inside on shell, one piece 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap (can be paired with BDP502 or BDP520)	37
FBP603	Full bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill on three sides and 3" up on shell, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with BDP560)	37
FBP616	Full bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill on three sides and polymer-coated aramid 5" up outside, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 2.75" hook on flap (can be paired with BDP781).....	37
FBP651	Full bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill all four sides, one piece 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap (can be paired with BDP775)	37
FBP654	Full bellows pockets, 8" x 8" x 2" fully lined with Kevlar twill all four sides, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 3" hook on flap	37
FBP681	Full bellows pockets, 10" x 10" x 2" fully lined with Kevlar twill all four sides, self-fabric 5" up outside, one piece 2" x 10" loop on pocket and three pieces 1.5" x 3" hook on flap (can be paired with BDP780).....	37
FBP686	Full bellows pockets, 10" x 7" x 2" fully lined with Kevlar twill all four sides, one piece 2" x 10" loop on pocket and three pieces 1.5" x 3" hook on flap	37
FBP697	Full bellows pockets, 8" x 8" x 2" lined with Kevlar twill all four sides 5" up, one piece 1.5" x 8" loop on pocket and two pieces 1.5" x 3" hook on flap	37
FBP702	Full bellows pockets, 10" x 10" x 2" lined with Kevlar twill 5" on three sides up on inside, one piece 2" x 6" hook and loop closure.....	37
FBP995	Full bellows pockets, 10" x 10" x 2" lined with Kevlar twill 5" all four sides, one piece 1.5" x 10" loop on pocket and three pieces 1.5" x 2.75" hook on flap.....	37
FBP1000	Full bellows pockets, 10" x 8" x 2" fully lined with Kevlar twill all four sides inside pocket, one piece 1" x 10" loop on pocket and three pieces 1" x 3" hook on flap.....	37
FBP1002	Full bellows tool pockets, 9" x 10" x 2" fully lined with Kevlar twill all four sides. Two additional layers of outer shell fabric on shell side of pocket. First row is 6.5" high and second row is 4.5" high. Both layers are stitched in 3" increments to create six compartments. One piece 2" x 9" loop on pocket and three pieces 1.5" x 3" hook on flap.....	38
FBP1030	10.5" x 10" x 9" x 2.25" fully lined Kevlar twill 5" up inside, 9" x 4" inside flap with 1 piece hook and loop inside pocket, 7" x 6.5" patch outside pocket divided equally into two 3.5" slots on each side for hook storage. 11.75" x 8.5" antenna notched flap with 1 piece 7" x 2" hook on flap. 1 piece 7" x 2" loop on front pocket. (FBP1037 10.5" x 8" x 2.25" for 26" and below inseams)	32, 36
FBP1041	10.5" x 10" x 8" x 2.25" fully lined Kevlar twill lining 5" up inside pocket, 9" x 4" inside flap with 1 piece hook and loop inside pocket, 7" x 6.5" patch outside pocket divided equally into two 3.5" slots on each side for hook storage. A 1" x 4" self-material strap with male snap is bartacked to shell. A female logo snap is placed on the front pocket corner. 11.75" x 8.5" flap with 1 piece 7" x 2" hook on flap. 1 piece 7" x 2" loop on front pocket.....	32, 36
FBP1045	9" x 10" x 2" full bellows pocket with 5" PCA reinforcement on outside of pocket, fully lined with Kevlar twill all four sides inside, two layer outer shell fabric lined with Kevlar twill on shell inside pocket. First layer 6.5" high, Second layer 4.5" high, both layers stitched in 3" increments to form six compartments. One piece 2" x 9" loop on pocket, three pieces 1.5" x 3" hook on flap. Two layers GIC/E88 inside flap corner, 1" x 2" PCA pull tab.....	38
FLS503	Flashlight strap, 1.25" x 7", 1" x 2" hook and loop closure, #703 hook with self-fabric holder riveted 5" above strap, X-stitched to shell.....	31
FLS510	Flashlight strap, 1" x 2", two layers self-fabric with snap holder	31
FLS521	Flashlight or glove strap, 1" x 10" self-fabric strap with 1" x 3" hook and loop closure, X-stitched to shell	31
FLS554	Flashlight strap, 1.25" x 8.5" with 1" x 2" hook and loop closure, #703 hook with self-fabric holder bartacked 5" above strap, X-stitched to shell.....	31

Shaded numbers are available on aluminized turnout gear.



Item/Part Number Index

Item/Part #	Product Description	Page #
FLS556	Flashlight strap, leather with #703 hook riveted to shell.....	31
FLS558	Flashlight or glove strap, 2" x 10" self-fabric strap with 2" x 3" hook and loop closure, X-stitched to shell.....	31
FLS558	Flashlight or glove strap, 2" x 10" self-fabric strap with 2" x 3" hook and loop closure, X-stitched to shell.....	41
FLS2020	Molle System, flashlight strap, 2" x 10" self-fabric strap with one piece 2" x 3" hook on one end, one piece 2" x 3" loop on other end, one piece 1" x 7" Nomex webbing with 1" x 2" hook and loop. X-stitch webbing to center of flashlight strap.....	33
FLY201A	Hook and D-ring pants closure with hook and loop storm fly closure. Std. on PBGM (This closure requires a front take-up strap. See option page 30 for price.) (all models except V-Force).....	29
FLY201	Hook and D-ring pants closure with hook and loop storm fly closure (requires TUP512).....	41
FLY201	(Use when replacing FLY230A) Hook and D-ring pants closure with hook and loop storm fly closure. (This closure requires a front take-up strap. See option page 30 for price.) (all models except V-Force).....	29
FLY201Z	(Use when replacing FLY230A) Hook and D-ring pants closure with hook and loop storm fly closure. (This closure requires a front take-up strap. See option page 30 for price.) (Super Deluxe Pants).....	29
FLY204	Diagonal (wide angle) fly with hook and D-ring and hook and loop closure. (This closure requires a front take-up strap TUP512).....	41
FLY204	(Use when replacing FLY201A or FLY230A) Diagonal (wide angle) fly with hook and D-ring and hook and loop closure. (This closure requires a front take-up strap. See option page 30 for price.) (all models except V-Force).....	29
FLY218	Sewn-on fly with hook and D-ring pants closure and hook and loop storm fly closure, V-Fit Design models. (This closure requires a front take-up strap. See option page 25 for price.) (V-Force Pants).....	25
FLY218Z	Sewn-on fly with hook and D-ring pants closure and hook and loop storm fly closure, V-Fit Design models. (This closure requires a front take-up strap. See option page 25 for price.) (V-Force Pants).....	25
FLY230A	Thermoplastic zipper pants closure with hook and loop storm fly closure. Std. on all but PBGM (all models except V-Force).....	29
FLY230	(Use when replacing FLY201A) Thermoplastic zipper pants closure with hook and loop storm fly closure (all models except V-Force).....	29
FLY230Z	(Use when replacing FLY201A) Thermoplastic zipper pants closure with hook and loop storm fly closure (Super-Deluxe Pants).....	29
FLY233	Sewn-on fly with thermoplastic zipper pants closure and hook and loop storm fly closure, V-Fit Design models. Std. on PVFM, PVHM, PVLN and PVUM. (V-Force Pants).....	25
FLY233Z	Sewn-on fly with thermoplastic zipper pants closure and hook and loop storm fly closure, V-Fit Design models. (V-Force Pants).....	25
FLY234	Sewn-on fly with thermoplastic zipper, hook and loop closure. PCA pull tab at top of fly.....	25
FMP527	7.5" x 9" x 6" facemask pocket with thermoplastic zipper.....	34
FMP529	7.5" x 10" x 5" facemask pocket with thermoplastic zipper.....	34
FMP529	7.5" x 10" x 5" facemask pocket with thermoplastic zipper.....	41
FMP530	10.5" x 10" x 5" facemask pocket with thermoplastic zipper.....	34
FMP535	7.5" x 10" x 5" facemask pocket with thermoplastic zipper. One piece 1.5" x 3.5" loop and 2 male snaps closure on pocket side. The radio pocket is to be sewn to coat shell and around facemask pocket at top edge (to allow access from outside).....	34
HP009	9" x 9" x 1.5" semi-bellows and handwarmer pocket with one piece 1.5" x 3" hook and loop closure. <i>Do not use for coats shorter than 32" - use HP574 (9" x 8" x 1.5")</i>	35
HP502	8" x 8" handwarmer pocket, Arafil lined, one piece 1" x 2" hook and loop closure.....	35
HP502	8" x 8" handwarmer pocket, Arafil lined, one piece 1" x 2" hook and loop closure.....	41
HP512	9" x 9" x 1.5" semi-bellows and handwarmer pocket fully lined with Arafil with one piece 1.5" x 2.75" hook and loop closure. <i>Do not use for coats shorter than 32" - use HP581 (9" x 8" x 1.5")</i>	35
HP512	9" x 9" x 1.5" semi-bellows and handwarmer pocket fully lined with Arafil with one piece 1.5" x 2.75" hook and loop closure. <i>Do not use for coats shorter than 32" - use HP581 (9" x 8" x 1.5")</i>	41
HP564	9" x 9" x 2" full bellows and handwarmer pocket combination. 6" opening on side with one piece 1.5" x 6" hook and loop and one piece 1.5" x 9" hook and loop closure for pocket. <i>Do not use for coats shorter than 32" - use HP572 (9" x 8" x 2")</i>	35
HP565	8" x 8" x 2" semi-bellows and handwarmer pocket combination. 6" opening on bellows side, one piece 1" x 2" hook and loop closure for both opening.....	35
HP567	8.5" x 9" patch pocket and handwarmer combination with expandable 2" pleat, pocket lined 4.5" inside with self-fabric, two pieces 1.5" x 2.75" hook and loop closure on flap. <i>Do not use for coats shorter than 32" - use HP573 (8.5" x 8")</i>	35
HP567	8.5" x 9" patch pocket and handwarmer combination with expandable 2" pleat, pocket lined 4.5" inside with self-fabric, two pieces 1.5" x 2.75" hook and loop closure on flap. <i>Do not use for coats shorter than 32" - use HP573 (8.5" x 8")</i>	41
HP572	9" x 8" x 2" full bellows and handwarmer pocket combination. 6" opening on side with one piece 1.5" x 6" hook and loop and one piece 1.5" x 9" hook and loop closure for pocket. <i>Use for coats 29" or shorter</i>	35
HP573	8.5" x 8" patch and handwarmer pocket combination with expandable 2" pleat, self-fabric 4.5" up inside on pocket. Self-fabric, backing. 1.5" x 2.75" hook and loop closure. <i>Use for coats 29" or shorter</i>	35
HP573	8.5" x 8" patch and handwarmer pocket combination with expandable 2" pleat, self-fabric 4.5" up inside on pocket. Self-fabric, backing. 1.5" x 2.75" hook and loop closure. <i>Use for coats 29" or shorter</i>	41

Shaded numbers are available on aluminized turnout gear.



Item/Part Number Index

Item/Part #	Product Description	Page #
HP574	9" x 8" x 1.5" semi-bellows handwarmer pocket with one piece 1.5" x 3" hook and loop closure. <i>Use for coats 29" or shorter</i>	35
HP576	9" x 9" x 1.5" semi-bellows and handwarmer pocket combination. 6" opening on bellows side, one piece 1" x 2" hook and loop closure for both openings. <i>Do not use for coats shorter than 32"</i>	35
HP579	9" x 8" x 2" semi-bellows and handwarmer pocket fully lined with Kevlar with one piece 1.5" x 6" loop on pocket and two pieces 1.5" x 2" hook on flap	35
HP581	9" x 8" x 1.5" semi-bellows handwarmer pocket fully lined with Arafil with one piece 1.5" x 2.75" hook and loop closure <i>Use for coats 29" or shorter</i>	35
HP581	9" x 8" x 1.5" semi-bellows handwarmer pocket fully lined with Arafil with one piece 1.5" x 2.75" hook and loop closure <i>Use for coats 29" or shorter</i>	41
HP589	8" x 8" x 2" semi-bellows and handwarmer combination. 6" opening on bellows side, self-fabric backing, Kevlar twill fully lined all three sides inside bellows pocket. One piece 2" x 7" loop and two pieces 2" x 2" hook closure.	35
HP597	9" x 7" x 2" semi-bellows and handwarmer pocket combination. 6" opening on bellows side, Kevlar twill backing, handwarmer lined with SemperDri. Two pieces 1.5" x 3" hook and loop closure, 2 layers GIC/E-88 foam inside flap corner, PCA pull tab. <i>Use for coats 29" or shorter</i>	35
HP598	9" x 9" x 2" semi-bellows and handwarmer pocket combination. 6" opening on bellows side, Kevlar twill backing, handwarmer lined with SemperDri. Two pieces 1.5" x 3" hook and loop closure, 2 layers GIC/E-88 foam inside flap corner, PCA pull tab. <i>Do not use for coats shorter than 32" - use HP597 (9" x 7" x 2")</i>	35
HP603	9" x 7" x 2" semi-bellows and handwarmer pocket combination. 6" opening on bellows side, Kevlar twill backing, handwarmer lined with fleece. Two pieces 1.5" x 3" hook and loop closure, 2 layers GIC/E-88 foam inside flap corner, PCA pull tab. <i>Use for coats 29" or shorter</i>	35
HP604	9" x 9" x 2" semi-bellows and handwarmer pocket combination. 6" opening on bellows side, Kevlar twill backing, handwarmer lined with fleece. Two pieces 1.5" x 3" hook and loop closure, 2 layers GIC/E-88 foam inside flap corner, PCA pull tab. <i>Do not use for coats shorter than 32" - use HP603 (9" x 7" x 2")</i>	35
HP628	9" x 8" x 2" semi-bellows and handwarmer combination pocket with 6" opening on bellows side pocket lined with Kevlar and Kevlar backing, handwarmer lined with SemperDri; two additional layers of outer shell fabric lined with Kevlar on the inside pocket, first layer 6.5" high, second layer 4.5" high. Both layers stitched in 3" increments to form six compartments. Two pieces of 1.5" X 3" loop on pocket and two pieces 1.5" x 3" hook on flap, two layers of Lite-N-Dri inside flap corner and PCA pull tab.	38
KP211	Polymer-coated aramid knee reinforcements with additional layer of Lite-N-Dri cushioning on shell (V-Force)	25
KP212	Self-fabric knee reinforcements with additional layer of Lite-N-Dri cushioning on shell (V-Force).....	25
KP213	Leather knee reinforcements with additional layer of Lite-N-Dri cushioning on shell (V-Force)	25
KP220	Self-fabric knee reinforcements with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell (all Turnout models)	29
KP221	Leather knees with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell (all Turnout models).....	29
KP225	Self-fabric knee reinforcements with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell (V-Force).....	25
KP226	Polymer-coated aramid knee reinforcements with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell (V-Force).....	25
KP227	Leather knee reinforcements with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell (V-Force).....	25
KP228	Polymer-coated aramid knee reinforcements with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell (all Turnout models)	29
KP233	SuperFabric knee reinforcements with additional layer of Lite-N-Dri cushioning on shell (all Turnout models)	29
KP234	SuperFabric knee reinforcements with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell (all Turnout models)	29
KP236	SuperFabric knee reinforcements with additional layer of Lite-N-Dri cushioning on shell (V-Force).....	25
KP237	SuperFabric knee reinforcements with additional layer of Lite-N-Dri and a layer of silicone foam cushioning on shell (V-Force)	25
KP642	Self-fabric knee reinforcements with additional layer of Lite-N-Dri cushioning on shell	41
KP642	Self-fabric knee reinforcements with additional layer of Lite-N-Dri cushioning on shell (all Turnout models).....	29
KP644	Leather knee reinforcements with additional layer of Lite-N-Dri cushioning on shell (all Turnout models).....	29
KP646	Polymer-coated aramid knee reinforcements with additional layer of Lite-N-Dri cushioning on shell (all Turnout models).....	29
KP651	Removable self-fabric knee reinforcements, Lite-N-Dri cushioning	41
KP651	Removable self-fabric knee reinforcements, Lite-N-Dri cushioning (all Turnout models)	29
KP653	Removable polymer-coated aramid knee reinforcements, Lite-N-Dri cushioning (all Turnout models).....	29
KP677	Removable leather knee reinforcements, Lite-N-Dri cushioning (all Turnout models).....	29
LGT000	Standard 2 leather leg tabs per leg, with snaps	25, 30
LGT003	2 self-fabric leg tabs per leg, with snaps	25, 30
LP1	4" x 18" one line letter patch.....	22
LP15	4" x 15" one line letter patch.....	22
LP2	8" x 18" two line letter patch.....	22
LP20	8" x 15" two line letter patch.....	22
LP3	12" x 18" three line letter (<i>Not available on V-Force model coats</i>).....	22

Shaded numbers are available on aluminized turnout gear.



Item/Part Number Index

Item/Part #	Product Description	Page #
LP34	5" x 18" one line hanging letter patch for placement on hem. <i>Must be used with LPV13 and LPS6.</i>	22
LP8	5" x 3" letter patch	22
LTP53	G&L letter patch with 2" lime/yellow letters with black outline (<i>Maximum of 9 characters</i>)	22
LP54	G&L letter patch with 3" lime/yellow letters with black outline (<i>Maximum of 7 characters</i>)	22
LP55	G&L letter patch with 2" silver letters with black outline (<i>Maximum of 9 characters</i>)	22
LP56	G&L letter patch with 3" silver letters with black outline (<i>Maximum of 7 characters</i>)	22
LP57	G&L letter patch with 2" silver letters with lime/yellow outline (<i>Maximum of 9 characters</i>)	22
LP58	G&L letter patch with 3" silver letters with lime/yellow outline (<i>Maximum of 7 characters</i>)	22
LP73	G&L letter patch, two line with 3" silver letters with lime/yellow outline (<i>Maximum of 7 characters per line</i>)	22
LPS6	Two snap attachment for LP34	22
LPV2	Hook and loop attachment for letter patches LP1, LP15, LP2, LP20 and LP3	22
LPV8	Hook and loop attachment for LP8	22
LPV13	Hook and loop attachment for LP34	22
LTRP2YIS	Sewn on, ID lettering, 2" lime/yellow Oralite letters	22
LTRP2YNS	Sewn on, name lettering, 2" lime/yellow Oralite letters	22
LTRP3YIS	Sewn on, ID lettering, 3" lime/yellow Oralite letters	22
LTRP3YNS	Sewn on, name lettering, 3" lime/yellow Oralite letters	22
LTSL2RIS	Sewn on, ID lettering, 2" red/orange 3M Scotchlite Reflective Material letters	22
LTSL2RNS	Sewn on, name lettering, 2" red/orange 3M Scotchlite Reflective Material letters	22
LTSL2YIS	Sewn on, ID lettering, 2" lime/yellow 3M Scotchlite Reflective Material letters	22
LTSL2YNS	Sewn on, name lettering, 2" lime/yellow 3M Scotchlite Reflective Material letters	22
LTSL3RIS	Sewn on, ID lettering, 3" red/orange 3M Scotchlite Reflective Material letters	22
LTSL3RNS	Sewn on, name lettering, 3" red/orange 3M Scotchlite Reflective Material letters	22
LTSL3YIS	Sewn on, ID lettering, 3" lime/yellow 3M Scotchlite Reflective Material letters	22
LTSL3YNS	Sewn on, name lettering, 3" lime/yellow 3M Scotchlite Reflective Material letters	22
MF003	Utility snap (reverse snap riveted to shell)	26, 33
MF003	Utility snap (reverse snap riveted to shell)	41
MF011	Utility ring (one D-ring riveted to shell)	26, 33
MP541	9" x 10" internal glove pocket with polymer-coated aramid welt set under storm flap (must have 5" storm flap set on left side)	34
MP713	3" x 5.5" patch pocket and flap with 1" slot at leading edge of flap, one piece 1" x 2" loop on pocket and one piece 1" x 2" hook on flap	34
MP716	3.25" x 4.5" x 1" miscellaneous pocket with polycotton fully lined all 3 sides inside, 1" x 2" hook and loop closure	34
MP2020 R/L	8.5" x 11.5" chest face pocket with 10" thermoplastic zipper and PCA zipper pull tab. Pocket sets vertical opening	34
MT501	Mic tab 2" x 5", self-fabric, bartack each end (4 total)	31
MT503	Mic tab 1" x 3", self-fabric, bartack each end	31
MT503	Mic tab 1" x 3", self-fabric, bartack each end	41
MT512	Mic tab 1.5" x 3", self-fabric, bartack each end	31
MT546	Mic tab 1" x 3.5", self-fabric, bartack each end (4 total)	31
MT548	Mic tab 1" x 3", self-fabric with polymer-coated aramid inside, bartack each end	31
MT550	Mic tab 1" x 2", self-fabric, bartack each end	31
MT551	Mic tab 5" x 3", self-fabric with hard leather inside, bartack each end	31
PBGF	Traditional Series Pants, female model, non-IsoDri	20
PBGM	Traditional Series Pants, male model, non-IsoDri	20
PC000	Leather pants cuff reinforcements (Grey)	41
PC000	Leather pants cuff reinforcements with kick shield (std. on all models except V-Force)	25, 29
PC500	Self-fabric pants cuff reinforcements with kick shield (std. on V-Force)	25, 29
PC504	Polymer-coated aramid pants cuff reinforcements with kick shield (all models)	25, 29
PD006	PASS device holder 2" x 5", self-fabric with leather inside	41
PD006	PASS device holder 2" x 5", self-fabric with leather inside	31
PD501	PASS device holder 2" x 4", self-fabric with leather inside, #701 hook riveted through PASS device and shell on left side	31
PDPF	Deluxe High-Back Pants, female model with IsoDri	18
PDPF	Deluxe High-Back Pants, female model, non-IsoDri	18
PDPM	Deluxe High-Back Pants, male model with IsoDri	18
PDPM	Deluxe High-Back Pants, male model, non-IsoDri	18
PLBF	Liberty Pants, female model, non-IsoDri	19
PLBM	Liberty Pants, male model, non-IsoDri	19
PL0202	1" elastic sewn to thermal liner leg bottom	33
PL0202	1" elastic sewn to thermal liner leg bottom	41
PL0205	1" elastic sewn to thermal liner leg bottom (V-Fit Design models)	26
PM0210	4" self-fabric snap tabs on waist, two on the front and two on the back for suspender attachment	26, 33, 42
PM0222	Ladder tether assembly option, certified with Class II harness	32
PM0542	Boot-cut pants leg	26, 33
PM0542	Boot-cut pants leg	40
PPP000	6.5" x 8" pants patch pocket with snap closure	41

Shaded numbers are available on aluminized turnout gear.



Item/Part Number Index

Item/Part #	Product Description	Page #
PPP016	8" x 8" pants patch pocket with snap closure, two drainage eyelets.....	39
PPP537	6.5" x 6" pants patch pocket with 1" x 2" hook and loop closure	39
PPP553	6.5" x 4" pants patch pocket with 1" x 2" hook and loop closure	39
PSDF	Super-Deluxe Pants, female model with IsoDri.....	16
PSDF	Super-Deluxe Pants, female model, non-IsoDri	16
PSDF	Aero Super-Deluxe Pants, female model, non-IsoDri	40
PSDM	Super-Deluxe Pants, male model with IsoDri.....	16
PSDM	Super-Deluxe Pants, male model, non-IsoDri	16
PSDM	Aero Super-Deluxe Pants, male model, non-IsoDri	40
PSUF	Super Pants, female model with IsoDri.....	17
PSUF	Super Pants, female model, non-IsoDri.....	17
PSUM	Super Pants, male model with IsoDri.....	17
PSUM	Super Pants, male model, non-IsoDri.....	17
PTC4	3" pants trim pattern, stripe above cuffs.....	21
PTS3	3" pants trim pattern, vertical side.....	21
PTS6	3" pants trim pattern, vertical side.....	21
PVFF	V-Force Belted Pants, female model with IsoDri	10
PVFM	V-Force Belted Pants, male model with IsoDri	10
PVUM	V-Force Ultra Low-Rise Belted Pants, male model with IsoDri	11
PVHF	V-Force High-Back Pants, female model with IsoDri.....	12
PVHM	V-Force High-Back Pants, male model with IsoDri.....	12
PVLF	V-Force Lumbar Pants, female model with IsoDri	13
PVLM	V-Force Lumbar Pants, male model with IsoDri.....	13
RP511	Radio/flashlight pockets, 3.5" x 9" x 2", poly/cotton lined and 1" x 2" hook and loop closure, antenna notch	34
RP511	Radio/flashlight pockets, 3.5" x 9" x 2", poly/cotton lined and 1" x 2" hook and loop closure, antenna notch	41
RP514	Radio/flashlight pockets, 3.5" x 9" x 2", poly/cotton lined and 1" x 2" hook and loop closure	34
RP514	Radio/flashlight pockets, 3.5" x 9" x 2", poly/cotton lined and 1" x 2" hook and loop closure	41
RP553	Radio/flashlight pockets, 3" x 6.5" x 2", poly/cotton lined and 1" x 2" hook and loop closure	34
RP553	Radio/flashlight pockets, 3" x 6.5" x 2", poly/cotton lined and 1" x 2" hook and loop closure	41
RP625	Radio/flashlight pockets, 3.5" x 8" x 2", pocket and flap poly/cotton lined, 2" x 3" hook and loop closure	34
RP671	Radio/flashlight pockets, 3.5" x 9" x 2", pocket and flap poly/cotton lined, 2" x 3" hook and loop closure	34
RP719	Radio/flashlight pockets, 3.5" x 7" x 1.5", all four sides of pocket lined with Kevlar twill, 2" x 3" hook and loop closure, antenna notch both sides of flap.....	34
RP772	Radio/flashlight pockets, 3.5" x 7.5" x 2", pocket and flap poly/cotton lined, 2" x 2" loop on pocket, 2" x 3" hook on flap.....	34
RP783	Radio/flashlight pockets, 3.5" x 8" x 2", all four sides of pocket and flap poly/cotton lined, 2" x 3" hook and loop closure, antenna notch	34
RP800	Radio/flashlight pockets, 3.5" x 9" x 2", pocket and flap poly/cotton lined, one piece 1" x 2" hook and loop closure, antenna notch	34
RP842	Radio/flashlight pockets, 4" x 9" x 2", poly/cotton lined, 2" x 3" hook and loop closure, antenna notch	34
RP862	Radio/flashlight pockets, 3.5" x 9" x 1", poly/cotton fully lined 3 sides inside and leather 5" up outside, 1.5" x 3" hook and loop closure.....	34
RP2023	Molle System, radio pockets, 3.5" x 7" x 2" detachable radio pocket with polycotton lined 3 sides inside pocket and self-fabric backing. one piece 1.5" x 3" loop on pocket, one piece 1.5" x 3" hook set horizontal on flap. two pieces 1" x 7" Nomex webbing with loop bartacked to back top of pocket. One piece 3" x 7" hook sewn to back side of pocket backing. Antenna notch on both sides of flap.....	33
SAC702	Three snaps between the hooks and dees that are part of the closure	41
SB334	EZ H-Back quick adjust, non-stretch suspenders, black, 34" (Extra Short) length with wire clips.....	42
SB336	EZ H-Back quick adjust, non-stretch suspenders, black, 36" (Short) length with wire clips	42
SB336T	EZ H-Back quick adjust, non-stretch suspenders, black, 36" (Short) length with rectangular metal loops and trim. Requires PM0210 snap tabs on pants	42
SB342	EZ H-Back quick adjust, non-stretch suspenders, black, 42" (Regular) length with wire clips.....	42
SB342T	EZ H-Back quick adjust, non-stretch suspenders, black, 42" (Regular) length with rectangular metal loops and trim. Requires PM0210 snap tabs on pants	42
SB348	EZ H-Back quick adjust, non-stretch suspenders, black, 48" (Long) length with wire clips	42
SB348T	EZ H-Back quick adjust, non-stretch suspenders, black, 48" (Long) length with rectangular metal loops and trim. Requires PM0210 snap tabs on pants.	42
SB354	EZ H-Back quick adjust, non-stretch suspenders, black, 54" (Extra Long) length with wire clips	42
SB354T	EZ H-Back quick adjust, non-stretch suspenders, black, 54" (Extra Long) length with rectangular metal loops and trim. Requires PM0210 snap tabs on pants.	42

Shaded numbers are available on aluminized turnout gear.



Item/Part Number Index

Item/Part #	Product Description	Page #
SB636	EZ H-Back quick adjust, non-stretch suspenders, black, 36" (Short) length with wire clips	42
SB640	EZ H-Back quick adjust, non-stretch suspenders, black, 40" (Regular) length with wire clips	42
SB645	EZ H-Back quick adjust, non-stretch suspenders, black, 45" (Long) length with wire clips	42
SB736T	Night Hawk four-way, quick adjust, non-stretch suspenders, black with yellow 3M Scotchlite Reflective Material, 36" (Short) length with wire clips	42
SB742T	Night Hawk four-way, quick adjust, non-stretch suspenders, black with yellow 3M Scotchlite Reflective Material, 42" (Regular) length with wire clips	42
SB748T	Night Hawk four-way, quick adjust, non-stretch suspenders, black with yellow 3M Scotchlite Reflective Material, 48" (Long) length with wire clips	42
SB751T	Night Hawk, four-way, quick adjust, non-stretch suspenders, black with yellow 3M Scotchlite Reflective Material, 51" (Long+) length with wire clips	42
SB754T	Night Hawk, four-way, quick adjust, non-stretch suspenders, black with yellow 3M Scotchlite Reflective Material, 54" (Extra Long) length with wire clips	42
SBP518	Semi-bellows pockets, 8" x 8" x 2" fully lined all four sides with Kevlar twill, one piece 1" x 2" hook and loop closure	36
SBP518	Semi-bellows pockets, 8" x 8" x 2" fully lined all four sides with Kevlar twill, one piece 1" x 2" hook and loop closure	41
SBP535	Semi-bellows pockets, 10" x 8" x 1.5" fully lined all four sides with Kevlar twill, two pieces 2" x 3" hook and loop closure on flap	36
SBP548	Semi-bellows pockets, 8" x 10" x 2" fully lined with Kevlar twill all four sides inside. One piece 1" x 8" loop and three pieces 1" x 3" hooks closure	36
SBP552	Semi-bellows pockets, 8" x 8" x 2" lined with Kevlar twill three sides 4" up and 3" up on shell, one piece 1" x 2" hook and loop closure	36
SBP582	Semi-bellows pockets, 10" x 10" x 2" Kevlar twill lined on three sides and 3" up on shell, one piece 1.5" x 10" loop on pocket, two pieces 1.5" x 2.75" hook on flap	36
SBP590	Semi-bellows pockets, 7" x 9" x 1.5" fully lined with Kevlar twill three sides inside pocket, one piece 1" x 2" hook and loop closure	36
SBP610	Semi-bellows pockets, 10" x 10" x 2" lined with Kevlar twill 5" up all four sides, one piece 1.5" x 10" loop on pocket, two pieces 1.5" x 3" hook on flap	36
SBP614	Semi-bellows pockets, 10" x 8" x 1.5" lined with Kevlar twill all four sides, two pieces 2" x 3" loop on pocket, two pieces 2" x 3" hook on flap. Pocket will be placed to hang 3" below hem.	36
SBP616	Semi-bellows pockets, 10" x 8" x 1.5" lined with Kevlar twill all four sides, two pieces 2" x 3" loop on pocket, two pieces 2" x 3" hook on flap. Pocket will be placed to hang 3" below hem.	36
SBP620	Semi-bellows pockets, 9" x 8" x 2" with pleat, fully lined with Kevlar twill on three sides, two pieces 1.5" x 3" hook and loop closure, 2 layers GIC/E-88 foam inside flap corner and 1" x 2" PCA pull tab	36
SBP622	8" x 8" x "2 semi-bellows pocket with inside fully lined on all four sides with Kevlar twill. Self-fabric 5" up on outside of pocket to form three compartments, 4" on bellow side, 1" middle and 3" front side. Two pieces of 1" x 2" loop on pocket and two pieces 1" x 2" hook on flap. 9" x 3.5" flap	38
SC709	Leather shoulder cap reinforcements (std. all coats except V-Force)	24, 28
SC710	Polymer-coated aramid shoulder cap reinforcements	24, 28
SC711	Self-fabric shoulder cap reinforcements with Lite-N-Dri cushioning	24, 28
SC711	Self-fabric shoulder cap reinforcements with Lite-N-Dri cushioning	41
SC712	Leather shoulder cap reinforcements with Lite-N-Dri cushioning	24, 28
SC713	Polymer-coated aramid shoulder cap reinforcements with Lite-N-Dri cushioning	24, 28
SC715	Self-fabric shoulder cap reinforcements (std. V-Force)	24, 28
SF201	3" storm flap, hook and loop coat closure with hook and D-ring storm flap closure (std. on CBGM)	27
SF202	5" storm flap, hook and D-ring coat closure, with hook and loop storm flap closure on right side ("Chicago" style) (requires SAC702)	41
SF202	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure on right side ("Chicago" style) and RT7100 PTFE moisture barrier	27
SF208	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure on right side ("Chicago" style) and CROSSTECH black moisture barrier	27
SF213	3" storm flap, snap coat closure with hook and D-ring storm flap closure	27
SF228	2.5" storm flap, hook and loop coat closure with hook and D-ring storm flap closure and RT7100 PTFE moisture barrier (Standard V-Force)	23
SF229	2.5" storm flap, thermoplastic zipper coat closure with hook and loop and CROSSTECH black moisture barrier	23
SF230	2.5" storm flap, hook and loop coat closure with hook and D-ring storm flap closure and CROSSTECH black moisture barrier (Standard V-Force)	23
SF233	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure ("Chicago" style) and CROSSTECH black moisture barrier (Standard V-Force)	23

Shaded numbers are available on aluminized turnout gear.



Item/Part Number Index

Item/Part #	Product Description	Page #
SF234	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure ("Chicago" style) and RT7100 PTFE moisture barrier (Standard V-Force)	23
SF238	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure on left side ("Chicago" style) and CROSSTECH black moisture barrier	27
SF240	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure on left side ("Chicago" style) and RT7100 PTFE moisture barrier	27
SF242	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure ("Chicago" style) and CROSSTECH black moisture barrier (V-Force Bi-Swing)	23
SF243	5" storm flap, hook and D-ring coat closure with hook and loop storm flap closure ("Chicago" style) and RT7100 PTFE moisture barrier (V-Force Bi-Swing)	23
SF244	2.5" storm flap, thermoplastic zipper coat closure with hook and loop and RT7100 PTFE moisture barrier	23
SF245	2.5" storm flap, thermoplastic zipper coat closure with hook and loop and RT7100 PTFE moisture barrier (Standard V-Force)	23
SF248	2.5" storm flap, hook and loop coat closure with hook and D-ring storm flap closure and RT7100 PTFE moisture barrier (V-Force Bi-Swing only)	23
SF251	2.5" storm flap, thermoplastic zipper coat closure with hook and loop and CROSSTECH black moisture barrier (V-Force Bi-Swing only)	23
SF252	2.5" storm flap, hook and loop coat closure with hook and D-ring storm flap closure and CROSSTECH black moisture barrier (V-Force Bi-Swing only)	23
SF262	3" storm flap, thermoplastic zipper coat closure with hook and loop storm flap closure (std. on all but CBGM)	27
SF269	3" storm flap, thermoplastic zipper coat closure with hook and D-ring storm flap closure	27
SR143L	ST-R-E-T-C-H, red, four-way suspenders, 43" (Regular) length with leather tabs	42
SR150L	ST-R-E-T-C-H, red, four-way suspenders, 50" (Long) length with leather tabs	42
SR242	Four-way, non-stretch, red suspenders, 42" (Regular) length with wire clips	42
SR242T	Night Hawk four-way, non-stretch suspenders, red with silver 3M Scotchlite Reflective Material, 42" (Regular) length with wire clips	42
SR248	Four-way, non-stretch, red suspenders, 48" (Long) length with wire clips	42
SR248T	Night Hawk four-way, non-stretch suspenders, red with silver 3M Scotchlite Reflective Material, 48" (Long) length with wire clips	42
SR338L	EZ H-Back quick adjust, stretch suspenders, red, 38" (Short) length with leather tabs	42
SR344L	EZ H-Back quick adjust, stretch suspenders, red, 44" (Regular) length with leather tabs	42
SR350L	EZ H-Back quick adjust, stretch suspenders, red, 50" (Long) length with leather tabs	42
SR836	V-Back quick adjust, stretch padded suspenders, 36" (Short) length with rectangular metal loops and rear hook and loop fastener panel, red with black padding	42
SR836M	V-Back quick adjust, stretch padded suspenders, 36" (Short) length with wire clips in front and back, red with black padding	42
SR836X	V-Back quick adjust, stretch padded suspenders, 36" (Short) length with rectangular metal loops in front and back, red with black padding. Requires PMO210 snap tabs on pants.	42
SR840	V-Back quick adjust, stretch padded suspenders, 40" (Regular) length with rectangular metal loops and rear hook and loop fastener panel, red with black padding	42
SR842M	V-Back quick adjust, stretch padded suspenders, 42" (Regular) length with wire clips in front and back, red with black padding	42
SR842X	V-Back quick adjust, stretch padded suspenders, 42" (Regular) length with rectangular metal loops in front and back, red with black padding. Requires PMO210 snap tabs on pants.	42
SR845	V-Back quick adjust, stretch padded suspenders, 45" (Long) length with rectangular metal loops and rear hook and loop fastener panel, red with black padding	42
SR848M	V-Back quick adjust, stretch padded suspenders, 48" (Long) length with wire clips in front and back, red with black padding	42
SR848X	V-Back quick adjust, stretch padded suspenders, 48" (Long) length with rectangular metal loops in front and back, red with black padding. Requires PMO210 snap tabs on pants.	42
SR851	V-Back quick adjust, stretch padded suspenders, 51" (Extra Long) length with rectangular metal loops and rear hook and loop fastener panel, red with black padding	2
SR854X	V-Back quick adjust, stretch padded suspenders, 54" (Extra Long) length with rectangular metal loops in front and back, red with black padding. Requires PMO210 snap tabs on pants.	42
TUP000	Front, long leather take-up strap (one) 5/8" buckle with snap hook and D-ring (to be used when no side take-up straps are present) — Super Pants, Super-Deluxe Pants, Deluxe High-Back Pants, Liberty Pants and V-Force	25, 30
TUP000A	Front, long leather take-up strap (one) 5/8" buckle with snap hook and D-ring (to be used when no side take-up straps are present) — Standard on LION Turnout Traditional Pants	30

Shaded numbers are available on aluminized turnout gear.



Item/Part Number Index

Item/Part #	Product Description	Page #
TUP016	Front, hook and D-ring closure rivet directly to shell with leather backing	25, 30
TUP501	Side, outer shell material take-up straps (two) with hook and loop closure and nickel loop (pants or coats)	25, 30
TUP503	Front, short leather take-up strap (one) with snap hook and D-ring	25, 30
TUP506	Side, .5" self-fabric take-up straps (two) with 5/8" postman slides	41
TUP506	Side, .5" self-fabric take-up straps (two) with 5/8" postman slides (pants or coats) — Standard on V-Force High-Back Pants and V-Force Lumbar Pants	25, 30
TUP506	Side, .5" self-fabric take-up straps (two) with 5/8" postman slides (pants or coats) — V-Force Belted and Ultra Low-Rise Pants	25
TUP507	Side, 1" x 6" self-fabric take-up straps (two) with hook and loop closure and nickel loop (pants or coats)	25, 30
TUP512	Front, self-fabric fly take-up (one) with snap hook and D-ring riveted to shell	25, 30
TUP512	Front, self-fabric fly take-up (one) with snap hook and D-ring riveted to shell	41
TUP531	Side, outer shell material take-up straps (two) with hook and loop closure and two nickel loops	25, 30
TUP700	Side, outer shell material take-up straps (two) with hook and loop closure and nickel loop — LION Turnout Traditional Pants and V-Force Pants	25, 30
TUP700A	Side, outer shell material take-up straps (two) with hook and loop closure and nickel loop — Standard on Super Pants, Super-Deluxe Pants, Deluxe High-Back Pants and Liberty Pants	30
TUP704	Side, 1" self-fabric take-up straps (two) with 5/8" postman slides (pants or coats)	25, 30
YR117	11" SemperDri quilt yoke and 12" sleeve reinforcement (V-Force Coat only)	26
YR118	11" SemperDri quilt yoke and 12" sleeve reinforcement, bi-swing coats only (Super-Deluxe and Liberty)	30
YR122	11" SemperDri quilt yoke and 12" sleeve reinforcement, bi-swing coats only (V-Force Coat only)	26

Shaded numbers are available on aluminized turnout gear.



7200 POE AVENUE, SUITE 400
DAYTON, OHIO 45414 | 800.421.2926
www.lionprotects.com

Put LION's high-performance protective gear to work for you.
Check us out at your local LION dealer:

Aero Super-Deluxe, AraFlo, Deluxe High-Back, Ever-Dry Reach System, Freedom Design, IsoDri Moisture Management System, Liberty, LION Integrated Rescue Harness, Lite-N-Dri, RedZone, SemperDri, Super-Deluxe, Super Pants, V-Back, V-Fit, V-Force, Viz-a-V, Ventilated Trim and Wrist Shield System are tradenames of Lion Group, Inc.

3M and Scotchlite are trademarks of 3M company. PBI is a registered trademark of PBI Performance Products, Inc. DuPont, E-88, Kevlar, Nomex, Teflon and Spandex are tradenames of E.I. du Pont de Nemours and Company. Armor, Armor AP, Glide ICE, PBI Max and Prism are trademarks of Safety Components Fabric Technology. CROSSTECH, Parallon and RT7100 are registered trademarks of W.L. Gore and Associates, Inc. Advance, Pioneer and Super Shellite are tradenames of TenCate Protective Fabrics USA Inc. SuperFabric is a registered trademark of Higher Dimension Materials, Inc. Oralite is a registered trademark of ORAFOL. Stedair is a registered trademark of Stedfast Inc.

GET SOCIAL WITH US:



FACEBOOK facebook.com/lionconnects
INSTAGRAM instagram.com/lion_firegear
TWITTER twitter.com/lion_gear
PINTEREST pinterest.com/lionfiregear
YOUTUBE youtube.com/lionconnects



LION
REGISTERED TO ISO 9001
FILE NUMBER 10001779 QM08