Cutting Edge Turnout Gear That Combines Combat and Sports Technology
For Outstanding Performance & Fit

V-FORCE®

LION®
ready for action
Key V-Force Comfort & Mobility Benefits & Features

V-Force Turnout Coats

COMFORT COLLAR
Ergonomically shaped to improve comfort, interface better with other PPE elements and deliver continuous thermal and moisture protection.

V-FIT™ ELBOWS
Elbows include cutouts, shaped pieces and darts to allow natural arm movement without restrictions or tugging.

SUPERIOR CUT
Cut-in-motion design includes contoured coat sides, for a fit that moves with your body during firefighting activities. This innovative cut evenly distributes the weight of your turnout and positions seams to reduce conflicts with SCBA straps that can cause irritation and discomfort.

RAILAN SLEEVES
Shaped like your arm to promote free, unrestricted movement and reduce turnout coat hem rise.

OPTIONAL BI-SWING BACK
Features inverted pleats in both the outer shell and liner system that expand as your arms move forward. The result is no tugging, binding or bunching of material.

LION VENTILATED TRIM™
Provides a conduit for the release of vapor and guards against the potential hazards of trapped moisture. It’s also more flexible than traditional reflective trim.
LION V-Force pants are available in multiple styles to fit various body types and meet your comfort needs, without sacrificing mobility, durability, or safety. Individuals can choose from a variety of styles within a department and all will still be uniform.

All V-Force Pant Designs feature the following:

- **V-Fit™** legs and knees are contoured and feature cutouts, shaped pieces and darts to enable free, easy movement. Some styles offer optional additional knee padding.
- Radial inseam and banded crotch reduce tension and add comfort and increase wear life of your pants.
- Nine inches of SemperDri™ in the lower legs repel water to keep your pants dry and reduce working weight, also reducing firefighter heat stress.

**REFLECTOR ATTACHMENT**

The LION V-Force Pant is available with a hook-and-loop option to attach your choice of non-flammable silvertone or yellow/white reflective material to your V-Force pants. These reflectors can be added to the sides of your pants to increase your visibility and allow for a uniform appearance.

**V-FORCE BELTED PANTS**

V-Force belted pants offer a low-rise waist with belt loops; a two-inch Kevlar® belt with a quick-release, thermoplastic buckle and suspender buttons to give you the option of using the belt alone or adding suspenders.

**V-FORCE LUMBAR PANTS**

V-Force Lumbar Pants have a traditional waist and feature the LION Lumbar Support System. This system is integrated into the V-Force pant and is orthopedically designed to provide mechanical support when you're lifting, bending forward, standing or performing emergency rescues.

**V-FORCE HIGH-BACK PANTS**

V-Force High-Back Pants provide the ultimate in thermal protection. A five-inch back panel extends above the waist. A unique hook-and-loop support pad attaches LION’s V-Back™ suspenders to the pants. Snap tabs fasten the suspenders to the front (V-Back™ High-Back suspenders are required).

**V-FORCE ULTRA LOW-RISE PANTS**

The V-Force Ultra Low-Rise Pant features a slim fit in the seat and thighs as well as a reduced front rise, which sits comfortably on the hips like a pair of jeans, without sacrificing thermal protection. The widened crotch gusset allows enhanced mobility and the waist height reduces bunching and wear and tear from wearing pants too low.

**V-FORCE TURNOUT GEAR THAT COMBINES COMBAT AND SPORTS TECHNOLOGY**

For outstanding performance and fit, consider the V-FORCE TURNOUT GEAR.

- **Comfort Collar**
- **V-Fit Legs & Knees**
- **Streamlined Storm Flap**
- **Optional Bi-Swing Back**
- **Extended Cuff**
- **Radial Inseam & Banded Crotch**

**V-Force Features**

- **V-Fit™**
- **Radial Inseam & Banded Crotch**
- **V-Fit™ Elbows**
- **Comfort Collar**
- **Streamlined Storm Flap**
- **Optional Bi-Swing Back**
- **Extended Cuff**
Cutting Edge Turnout Gear That Combines Combat and Sports Technology
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Natural

Black

STREAMLINED STORM FLAP
V-FIT ELBOW
EVER-DRY™ REACH SYSTEM WITH WRIST SHIELD SYSTEM™

RADIAL INSEAM
V-FIT KNEE
SEMPER DRI™ SYSTEM

COMFORT COLLAR

A variety of materials, pockets, and accessory options are available

For more information about LION V-Force, contact your LION sales representative or visit us online at www.lionprotects.com

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