Morning Pride® EDGE Turnout Gear

Proven Performance and Reliability

by Honeywell
ADVANCED DESIGN MEETS CLASSIC STYLING.

DESIGNED WITH AMPLE DISPLACEMENT FOR ALL-AROUND MOBILITY, COMFORT, AND PERFORMANCE.
MORNING PRIDE® EDGE IS MADE FOR THE FIREFIGHTER WHO WANTS THE LATEST TECHNOLOGY, YET WISHES TO KEEP A TRADITIONAL CUT. PROVEN AND VERSATILE IN ALL ENVIRONMENTS, EDGE DELIVERS THE HIGH LEVEL OF PERFORMANCE YOU NEED TO DEPEND ON.
Full-cut Body Design
For great all-around comfort

Flex-back Pleats
Allow better movement and reach

Underarm Gussets in All Three Layers
• Maximize comfort
• Minimize coat rise

Uninterrupted Zip-in Liner
• Eliminates gaps in thermal protection
• Prevents detachment of liner
• Is easily removed for washing or decontamination

Ergonomically Curved Two-piece Arm Design
Follows the line of the arm for effortless movement

Full-bellows Coat Pockets (9” x 9”)
For ample capacity

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Offset Seams Between Each Layer
Reduce Abrasion
Seams on all three layers are offset to prevent abrasion and increase comfort

Bar-tack Reinforced Stress Points
For maximum durability

Choice of Oversized Knee and Cuff Reinforcements
Customizable to your needs, for enhanced protection

Stand-up Collar and Linkable Throat Tab
Allow fast donning

Button Suspenders
Internal Adjustable Belt System
• Offers flexible adjustability without bulk
• Allows waist size to adjust up to 4”
• Does not interfere with an SCBA belt

Full-bellows Pant Pocket (10” x 10”)
For ample capacity

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Available Coat and Pant Closure Systems
All paired with hook and loop
• Zipper under flap
• Hooks and dees inside flap
Continuous Zip-in Liner Provides Uninterrupted Protection

In-collar DRD™ Proprietary Design Allows Easy Access Even with a Gloved Hand

Articulating DRD Designed to Evenly Distribute the Weight

Gaps between the outer shell and inner liner can leave a firefighter with only one layer of protection, exposing the wearer to an increased risk of thermal injury.

EDGE utilizes an engineered zipper system to attach the outer shell to the moisture barrier and thermal liner, completely eliminating the risk of gaps between the outer shell and the thermal liner frequently found in snap-in liner systems.

ZIP-IN LINER FEATURES
- Eliminates gaps in thermal protection
- Prevents detachment of liner
- Easily removed for washing or decontamination
- Liner overlap design delivers enhanced comfort

Designed to aid in the rescue of an incapacitated or injured wearer, the Drag Rescue Device (DRD) is a critical safety component of any turnout jacket. EDGE offers the only in-collar DRD on the market. This proprietary design places the DRD access port in the collar instead of further down the back of the jacket, ensuring clear visibility and easy access – even when the downed firefighter wears a breathing apparatus.

IN-COLLAR DRD FEATURES
- Reflective lettering for high visibility in low light conditions
- Flexible Kevlar® webbing for strength and comfort
- Unique, non-removable design prevents loss and improper installation
- Performance exceeds NFPA 1971

The Morning Pride® patented Articulating Drag Rescue Device is unlike any other DRD on the market.

The articulating nature of this design means that both underarms are engaged when the rescuer must pull from an angle. In contrast, non-articulating designs will only pull on both underarm areas if the rescuer can make a straight pull. Engaging both sides of the downed firefighter should help minimize the chance of pulling the coat off or failing to gain effective leverage on the victim.
Using X-9 engineered thermal padding, dead air panels, found only in Morning Pride® garments, increases conductive compressive heat resistance (CCHR) in critical areas significantly higher than the NFPA standard. No other system combines such results with a light-weight, highly vapor-permeable design, and the low cost found in Morning Pride® dead air panels.

**Dead Air Panels**
*Provide Lightweight, Non-restrictive Insulation*

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**TES™ (Thermal Enhancement System)**
*Creates Extra Thermal Protection Without Adding Bulk*

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The TES™ (thermal enhancement system) design dramatically increases TPP (thermal protective performance) with no significant impact on THL (total heat loss). This means extra protection without added bulk.

TES™ consists of a layer of Nomex® mesh engineered into the garment design on the upper torso and arms – all areas typically exposed to compression and the highest thermal load.

**TES™ Advantages**
- Superior protection of the entire upper torso and arms when compared to other thermal enhancement systems
- Increased thermal protection with no significant impact on THL

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Dynamic Flex-Back Pleat was designed to allow the sleeve to expand freely in order to increase the reach and movement in the arms without adding fabric bulk. This construction is replicated in the thermal liner and moisture barrier, thus fully optimizing the Flex-Back design benefits.

In addition to the Dynamic Flex-Back Pleat, EDGE features underarm gussets in all three Layers, offering optimal comfort and minimum coat rise. A perfect fit!

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MORE THAN 2x THE NFPA MINIMUM PROTECTION REQUIREMENT
Hybrid Wristlet
Increases Comfort and Dexterity of the Hand

The hybrid wristlet helps create additional comfort for the firefighter and will not get in the way of movement. This wristlet is attached to the waterwell that is then attached to the outer shell.

Thanks to this design exclusive to Morning Pride® EDGE gear, you won’t have to worry about contaminated water running down your sleeves from your waterwells when you raise your arms. You stay safe and dry!

Dyna-Fit “Rig Friendly” Removeable Suspenders Hold Pants Securely

These patented suspenders have no mid-back hardware and comfortably stay in place because of an interplay of the suspender loops. They feature rig-friendly snap attachments (instead of buttons) preventing suspender rotation when the pants are being donned.

Internal Adjustable Belt System Improves Comfort and Adjustability

What is the most inconvenient part of a belt on your turnout gear pants? For many it's the buckle: it can be bulky, it doesn't offer the adjustability you're looking for and often enough it's uncomfortable when moving.

Morning Pride® EDGE offers a unique Internal Adjustable Belt System that integrates an elasticized belt in the back of the pants, between the thermal liner and the outer shell. The belt is secured with loops and allows you to adjust your waist size up to 4 inches. The best part...it's comfortable, expandable and removable. With the Internal Adjustable Belt System, you control the fit of your waist!
HIGH-PERFORMANCE
OPTIONAL FEATURES
LIFE GRIP™ LADDER/ESCAPE BELT
Functional and fully adjustable escape belt
- Built-in two-inch increments for all even-waist-size bunker pants
- The most economical yet fully featured ladder/escape belt
- Separate sliding D-ring for bailout system pre-connect
- Use with integrated pant adaptation or simple belt loops
- Optional tether stows at waist for use with ladder hook

SPIDER™ HARNESS
Integrated Class II safety and rescue harness with A-frame
- Built-in two-inch increments for even waist sizes 32-inch and above
- Compatible with internal or external leg loop configurations
- Integrated pant also accepts Patriot Harness and Life Grip Belt
- Extra stable A-frame stows on waist belt for bailout and ladder work
- Separate sliding D-ring on the A-frame for bailout system pre-connect

PATRIOT™ HARNESS
Integrated Class II safety and rescue harness
- Built-in two-inch increments for even waist sizes 32-inch and above
- Compatible with internal or external leg loop configurations
- Integrated pant also accepts Spider Harness and Life Grip Belt
- Separate sliding D-ring for bailout system pre-connect
- Optional tether stows at waist for use with ladder hook

LIFE GRIP™ LADDER/ESCAPE BELT
Functional and fully adjustable escape belt
- Built-in two-inch increments for all even-waist-size bunker pants
- The most economical yet fully featured ladder/escape belt
- Separate sliding D-ring for bailout system pre-connect
- Use with integrated pant adaptation or simple belt loops
- Optional tether stows at waist for use with ladder hook

CERTIFIED BELTS AND HARNESSSES
UL classified to NFPA 1983, current edition
Components UL classified to NFPA 1971, current edition
INTEGRATED HARNESS PANT SYSTEM

Parallel engineered for seamless compatibility
Constructed of 100% DuPont Kevlar® webbing and thread

PANT WITH EXTERNAL LOOPS

Leg Loop Tension Adjuster
Four Breakaway Velcro® Tabs Front and Back
Sliding D-ring to Attach Escape System
Leg Loop Tension Adjustment Tab
Sliding D-ring to Attach Tether
Velcro® Stow Tabs for Tether and Ladder Hook
FDNY-style Tabs for Externally Mounted Leg Loops

PANT WITH INTERNAL LOOPS

Four Breakaway Velcro® Tabs Front and Back
Sliding D-ring to Attach Tether
Pass-through Slot Backed Up with Outer Shell

Easy to inspect, remove and install
(Patriot Harness shown)

Protected from UV and abrasion
(Patriot Harness shown)

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Carabiner not included.
**Intuitive Leg Adjustments**
- Just grab and pull to tighten
- Thumb the adjuster hardware to loosen (internal or external)

**Integrated Closure**
- Simply zip and clip
- Harness closure and pant closure become one
- Donning and doffing are almost unaffected, requiring a short learning curve

**Built-in Spider™ Harness A-frame**
- Optional ladder hook stows in A-frame when not in use
- Separate sliding D-ring for escape system pre-connect

**ALL LEG LOOPS, CLOSURES AND A-FRAMES ARE INTUITIVELY ADJUSTABLE**

**ALL HARDWARE IS IN HOT-FORGED ALLOY STEEL FOR COMPLETE SAFETY**
Enhanced thermal protection in the knee area is critical. The proprietary Heat-channel Knee offers three to four times the NFPA minimum level requirement, providing you with maximized thermal and compressive protection, while the unique flexible design offers added comfort and mobility.

The BiFlex Heat-channel Knee utilizes additional lateral panels for even greater flexibility, maximizing comfort and protection with unparalleled conductive and compressive heat resistance (CCHR). It provides five layers of protection in the primary kneeling area and reduced layering for less centered areas.

With a combination of concave and convex seams, the 3D BiFlex Heat-channel Knee creates a three-dimensional shape that enhances mobility while making room for removable knee pads. This knee allows fire departments to provide varying levels of protection that are job specific. Waterproof knee pads are available in aramid and moisture barrier or ¼” silicone foam padding (patent pending).
Options – Coat

Wristlets
- Nomex® knit 3 ¼” long with neoprene waterwell
- Nomex® knit with 6” thumb hole and neoprene waterwell

Reinforcements
- Sleeve cuffs, double stitched
- Elbow patches 8” x 6”
- Shoulder patches

Pockets
- Semi-bellows pocket 9” x 9”
- Pocket reinforced with Kevlar® pouch
- Hand warmer pocket 9” x 9” full bellow

Device Pockets & Accessories
- Large radio pocket 9” x 4 ½” x 2” with antenna port
- Small radio pocket 7 ½” x 3 ½” x 2” with antenna port
- 2- or 3-cell flashlight pocket
- Inspection port on thermal liner of coat and pant
- American or Canadian flag

Options
- Microphone loop in webbing 1” x 2 ½”
- Flashlight loop 2” x 2” with utility strap in webbing 1” x 12”
- Glove holder in webbing 1” x 12”
- Accessory hook on Hypalon® patch 3” x 2”
- Accessory dee on Hypalon® patch 3” x 2”
Options – Pant

Suspenders

Removable suspenders, side quick-release buckle
Removable suspenders, New England style
Add 2” 3M™ Scotchlite™ triple trim
Add advanced foam technology padding for suspenders

Accessories

Waterdams
Knee patches
Reverse boot cut
Angled cuffs

Thermal Enhancements

Thermal Enhancement System (TES)
Dead air panels
Yoke padding (7” high): extra thermal layer
Knee pads: extra thermal layers
I-Tech Insertable Knee System

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### Trim and Lettering Options

#### Trim Material

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<tr>
<td><strong>3” and 2” solid orange or lime 3M™ Scotchlite™</strong></td>
<td><strong>Hanging name patch 4” x 19”</strong></td>
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#### Trim Stitching

- Double stitch on reflective trim

#### Name Patches

- Permanent patches: 3 lengths
- Removable patches: 2 lengths
- Hanging name patch 4” x 19”

#### Trim Configurations

- **Standard – 2” or 3”**
  - NFPA Standard – Front
  - NFPA Hi-viz – Back
  - NFPA Standard – Back
  - NFPA Combo – Back

- **New York – 2” or 3”**
  - New York Standard – Front
  - New York Hi-viz – Back
  - New York Standard – Back
  - New York Combo – Back

- **Standard Hi-viz**
  - New York Standard – Back

- **Hi-viz – Back**

2” or 3” sewn-on 3M™ Scotchlite™ solid orange, lime, or silver. 2” or 3” heat-set 3M™ Scotchlite™ solid orange or lime. 2” or 3” sewn-on Reflexite® solid lime and orange or Reflexite® Brilliance.
Exclusive Corporate Sponsor

Honeywell is proud to be the exclusive corporate sponsor of the United States Fire Administration/National Fallen Firefighters Foundation’s National Fire Service Vulnerability Assessment Project.

Proudly Supporting

IAFC
International Association of Fire Chiefs

The IAFF
Fire Fighters Burn Foundation

Firefighter Cancer Support Network

International Association of Black Professional Fire Fighters

International Association of Women in Fire & Emergency Services

NFFF
National Fallen Firefighters Foundation

NVFC
National Volunteer Fire Council

FDSEA
Fire Department Safety Officers Association

Congressional Fire Services Institute

ISFSI
International Society of Fire Service Instructors

NFPA
National Fire Protection Association

FEMSA
Fire Equipment Manufacturers & Suppliers Association

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March 2014
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