

MSA Paraclete Tactical Vests

Body Armor for Law Enforcement

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Proven under fire

Just as we were going to press, we heard from a grateful survivor of an explosion in Iraq. He had personally chosen to wear an MSA Paraclete Releasable Modular Vest (RMV) instead of a more conventional ballistic vest.

When the armored vehicle he was riding in blew up, he and his driver were badly hurt. As the medics got him out and prepared to cut his fragment-imbedded vest open, he said, "Just pull the cord." They pulled it, the vest fell open, and the medics quickly began their work.

This survivor was told that the 10 minutes saved by the quick release of his Paraclete vest were truly the difference between life and death.

His Paraclete RMV vest saved his life —twice.



The original Releasable Assault Vest (RAV) can be removed instantly, via patented single-point release feature. With full Molle-style grid webbing, sewn-on drag strap, integrated drink tube & communication channels, & zip-off back panel. Plus full modular system of add-on pouches & accessories. Complies with NIJ Standard-0101.04, 2005 interim requirements.

MSA Paraclete Releasable Modular Vest

The Releasable Modular Vest (RMV) with patented release feature was designed for specialized military applications and is now available for your tactical teams. Activating the release feature allows the armor to be removed immediately for quick escape or administration of medical care. Law enforcement personnel benefit from the following features:

- Patented single-point release feature can be mounted on either side of the vest.
- Full Molle-style grid webbing compatible with our pockets, and military issue Molle / Spear pockets.
- The drag strap is sewn the full length of the vest. Fully adjustable and secured Internal and External cummerbunds the external cummerbund is secured.
- Integrated drink tube and communication channels located on each shoulder.
- The zip-off back panel allows the user to easily change the configuration of the back of the vest.
- Hook & loop closure allows rapid access to the internal armor plate pockets and the soft armor package.

- 10" x 12" rifle plate pockets
- Built-in side plate pockets for 6" X 6" hard plates.
- Mil. Spec. materials
- Paraclete's armor was certified and is fully in compliance with NIJ Standard-0101.04.



MSA Paraclete Modular Vest Light

The Modular Vest Light (MVL) is designed for the professional that wants the lightest weight vest carrier possible, yet still offers unsurpassed quality and reliability.

Modular Pouches and Accessories

The MSA Paraclete line of pockets ensures that you will have flexibility at the team, individual, and mission-specific level. Our modular pockets and pouches includes a patented attachment system that negates the need for clips, snaps, plastic tie downs, and cordage.

The attachment device is permanently affixed to the equipment assembly, so it cannot be lost or otherwise separated from the pocket, pouch, or holster.

This system will not rust or become unserviceable even under the most extreme environmental conditions, and it maintains its flexibility in frigid climates. It's as easy to use as simple basket-weaving. No other tactical modular attachment system in the world today can compare with its simplicity, durability, and flexibility.

VESTS			
Size	Color	Part Number	Description
XS	Black	RMV024-05-XS-BK	Releasable Modular Vest Carrier X-Small
SM	Black	RMV024-05-SM-BK	Releasable Modular Vest Carrier, Small
MD	Black	RMV024-05-MD-BK	Releasable Modular Vest Carrier, Medium
ML	Black	RMV024-05-ML-BK	Releasable Modular Vest Carrier, Medium Long
LG	Black	RMV024-05-LG-BK	Releasable Modular Vest Carrier, Large
XL	Black	RMV024-05-XL-BK	Releasable Modular Vest Carrier, X-Large
XS	Green	RMV024-05-XS-SG	Releasable Modular Vest Carrier, X-Small
SM	Green	RMV024-05-SM-SG	Releasable Modular Vest Carrier, Small
MD	Green	RMV024-05-MD-SG	Releasable Modular Vest Carrier, Medium
ML	Green	RMV024-05-ML-SG	Releasable Modular Vest Carrier, Medium Long
LG	Green	RMV024-05-LG-SG	Releasable Modular Vest Carrier, Large
XL	Green	RMV024-05-XL-SG	Releasable Modular Vest Carrier, X-Large
XS	Black	MVL024-XS-BK	Modular Vest Light, Carrier, X-Small
SM	Black	MVL024-SM-BK	Modular Vest Light, Carrier, Small
MD	Black	MVL024-MD-BK	Modular Vest Light, Carrier, Medium
ML	Black	MVL024-ML-BK	Modular Vest Light, Carrier, Medium Long
LG	Black	MVL024-LG-BK	Modular Vest Light, Carrier, Large
XL	Black	MVL024-XL-BK	Modular Vest Light, Carrier, X-large
XS	Green	MVL024-XS-SG	Modular Vest Light, Carrier, X-Small
SM	Green	MVL024-SM-SG	Modular Vest Light, Carrier, Small
MD	Green	MVL024-MD-SG	Modular Vest Light, Carrier, Medium
ML	Green	MVL024-ML-SG	Modular Vest Light, Carrier, Medium Long
LG	Green	MVL024-LG-SG	Modular Vest Light, Carrier, Large
XL	Green	MVL024-XL-SG	Modular Vest Light, Carrier, X-large
Armor Packages for MVL and RMV (Order same size as carrier)			
XS		K3K3A-PAE-XS	Level IIIA Soft Armor Inserts (Aramid) X-Small
SM		K3K3A-PAE-SM	Level IIIA Soft Armor Inserts (Aramid) Small
MD		K3K3A-PAE-MD	Level IIIA Soft Armor Inserts (Aramid) Medium
ML		K3K3A-PAE-ML	Level IIIA Soft Armor Inserts (Aramid) Medium Long
LG		K3K3A-PAE-LG	Level IIIA Soft Armor Inserts (Aramid) Large
XL		K3K3A-PAE-XL	Level IIIA Soft Armor Inserts (Aramid) X-Large
Armor Accessories			
SM	Black	PCL019T-SM-BK	Collar w/ Aramid Soft Armor, Small Black
MD	Black	PCL019T-MD-BK	Collar w/ Aramid Soft Armor, Medium Black
LG	Black	PCL019T-LG-BK	Collar w/ Aramid Soft Armor, Large Black
SM	Green	PCL019T-SM-SG	Collar w/ Aramid Soft Armor, Small Green
MD	Green	PCL019T-MD-SG	Collar w/ Aramid Soft Armor, Medium Green
LG	Green	PCL019T-LG-SG	Collar w/ Aramid Soft Armor, Large Green
	Black	PFY019T-BK	Front Yoke w/ Aramid Soft Armor (Black)
	Green	PFY019T-SG	Front Yoke w/ Aramid Soft Armor (Green)
	Black	PGP019T-BK	Groin Protector w/ Aramid Soft Armor (Black)
	Green	PGP019T-SG	Groin Protector w/ Aramid Soft Armor (Green)
	Black	PSP019T-BK	Shoulder Protector w/ Aramid Soft Armor (set) (Black)
	Green	PSP019T-SG	Shoulder Protector w/ Aramid Soft Armor (set) (Green)
	Black	BPA019-BK	Bicep Protector w/Aramid Soft Armor, (set) (Black)
	Green	BPA019-SG	Bicep Protector w/Aramid Soft Armor, (set) (Green)
	Black	SPC019-BK	Shoulder Protector Cover (set) (Black)
	Green	SPC019-SG	Shoulder Protector Cover (set) (Green)
	Black	CSPA019-BK	Cummerbund Side Plate Pocket (set) (Black)
	Green	CSPA019-SG	Cummerbund Side Plate Pocket (set) (Green)
		SHP019	6 inch Single Curve Boron Carbide (B4C) Plate Ea.
LOAD BEARING VESTS AND PLATE CARRIERS			
LG	Black	HPV019H-LG-BK	Hard Plate Carrier Large Black
LG	Green	HPV019H-LG-SG	Hard Plate Carrier Large Green
LG	Black	HPC019-LG-BK	Hard Plate Carrier with Cummerbund Black
LG	Green	HOC019-LG-SG	Hard Plate Carrier with Cummerbund Green
		LCS-MOLLE-5	MOLLE load bearing Vest, with add on back panel



Releasable Assault Vest



Plate Carrier with Cummerbund



Modular Expandability



Collar Protection

Groin Protector



Shoulder Protector



Mag Pouch M16/M4



Mag Pouch 9mm



Ammo Pouch



GP Pouch - Large



GP Pouch - Small



Large Radio Pouch



Small Radio Pouch



Holster - 45/9mm



Flash Light Holder



Foam Shoulder Pads



Hydradition Pouch

Modular Pockets and Pouches

Color	Part Number	Description
Black	ADP019-BK	Mag Pouch Double M16/M4
Green	ADP019-SG	Mag Pouch Double M16/M4
Black	AFP019R-9-BK	Mag Pouch 9mm Double
Green	AFP019R-9-SG	Mag Pouch 9mm Double
Black	AMP507-BK	Mag Pouch Double MP-5
Green	AMP507-SG	Mag Pouch Double MP-5
Black	ASG019-BK	Ammo Pouch - Shotgun
Green	ASG019-SG	Ammo Pouch - Shotgun
Black	BPP0707-BK	Flash Bang Pouch - X 3
Green	BPP0707-SG	Flash Bang Pouch - X 3
Black	GPL077-LG-BK	GP Pouch - Large
Green	GPL077-LG-SG	GP Pouch - Large
Black	GPS019-SM-BK	GP Pouch - Small
Green	GPS019-SM-SG	GP Pouch - Small
Black	RUL019-LG-BK	Radio Pouch Universal Large
Green	RUL019-LG-SG	Radio Pouch Universal Large
Black	RUS019-SM-BK	Radio Pouch Universal Small
Green	RUS019-SM-SG	Radio Pouch Universal Small
Black	MCR019-BK	Chemical Mask Pouch M-45
Green	MCR019-SG	Chemical Mask Pouch M-45
Black	HFG019B-BK	Holster - 45/Glock/9MM
Green	HFG019B-SG	Holster - 45/Glock/9MM
Black	RTH007-BK	Holster - Reversible Thigh
Green	RTH007-SG	Holster - Reversible Thigh
Black	FLH077-BK	Flash Light Holder
Green	FLH077-SG	Flash Light Holder
Black	FSP019-BK	Foam Shoulder Pads
Green	FSP019-SG	Foam Shoulder Pads
Black	CBK019-BK	Pouch - Hydration System
Green	CBK019-SG	Pouch - Hydration System

Imperial, Inches				
Size	Chest	Height	Plate Size	Measurements
X-Small	34 – 38	5'5" – 5'8"	Small	8 ¾" x 11 ¾"
Small	38 – 42	5'7" – 5'11"	Small	8 ¾" x 11 ¾"
Medium	42 – 46	5'8" – 6'2"	Medium	9 ½" x 12 ½"
Medium Long	42 – 46	6' – 6'4"	Medium Long	9 ½" x 13 ¾"
Large	46 – 50	5'10" – 6'2"	Large	10 ¼" x 13 ¾"
X-Large	50 – 54	6' – 6'4"	X-Large	10 ¾" x 13 ¾"

Metric, Centimeters				
Size	Chest	Height	Plate Size	Measurements
X-Small	86.36 – 96.52	165.1 – 172.7	Small	22.2 x 29.8
Small	96.5 – 106.6	170.1 – 180.3	Small	22.2 x 29.8
Medium	106.6 – 116.8	172.7 – 187.9	Medium	24.1 x 31.7
Medium Long	106.6 – 116.8	182.8 – 193	Medium Long	24.1 x 34.9
Large	116.8 – 127	177.8 – 187.9	Large	26 x 33.6
X-Large	127 – 137.1	182.8 – 193	X-Large	27.3 x 34.92

Tactical Vest Features Comparison Chart

Model	RMV0019-05	RMV0024-05	RMV019-R	MTV0037	RMVW0077	MVL0019
Single-point release system	✓	✓	✓		✓	
Zip-off back panel	✓	✓	✓			
Internal adjustable cummerbund	✓	✓	✓	✓	✓	
4-point adjustable lightweight elastic cummerbund						✓
External adjustable cummerbund	✓	✓	✓	✓	✓	✓
10" x 12" front and back plate pockets only		✓				
Front and back plate pockets, for all sizes	✓		✓	✓	✓	✓
6" x 6" side plate pockets	✓	✓	✓	✓		✓
Commo/Drink tube channel flaps	✓	✓	✓	✓		
Radio modification			✓			

Standard features on the above models:

Drag strap, MOLLE webbing on front and back, 1000 Denier Cordura® outer shell, 400 Denier Pack Cloth inner lining for comfort, compatible with all Soft Armor Accessories.

Other Top MSA Products for Tactical Teams



Millennium® CBRN Gas Mask

The first APR to receive NIOSH certification as "compliant against CBRN." It is a Hycar (rubber) version of the military gas mask that combines high performance, customized fit, comfort, and cost efficiency.

BlackHawk™ Tactical SCBA

Combines MSA SCBA's finest features with special modifications to eliminate reflections and audible sounds that would compromise concealment. With mask-mounted regulator, sized facepieces, choice of cylinders, and air refill and air-line options.

Tactical Body Armor

ForceField Tango: Latest ballistic technology in modular vest that's protective, versatile, and comfortable.

Ballistic Helmet

ForceField ACH (Advanced Combat Helmet): The world's most advanced ballistic protection, plus innovative retention and suspension system. Low-profile design reduces risk of interference in target acquisition, ensures compatibility with NVGs, gas masks, and communication devices.

MICH™ Communication System

Lightweight, comfortable, easy to use and reliable. Unobtrusive microphone/sound transmission system interfaces with radio transceivers and intercom systems.

Supreme Pro Hearing Protection

Provides optimum protection with high amplification and natural sound reproduction without "chopping". AUX input for connecting radio, etc., and watertight battery compartment. Both earmuffs are shaped to suit both right-handed and left-handed shots. (NRR 18dB)



Thermal Trac™ Thermal Imager

A proven handheld camera-type tool with a sensor that reacts to infrared energy and displays visible images of elusive or hidden individuals, heat sources, etc., on a 3.5" screen. Easily deployable from a belt tether, this thermal imager provides 1-button operation and immediate results. With many outstanding features, from tough, durable housing to best-in-class image quality and a 2X digital zoom.



MSA Responder™ PAPP

A belt-mounted Powered Air-Purifying Respirator with choice of 2 proven tight-fitting facepieces, each in 3 sizes. The motor/blower provides constant air flow of a minimum 115 lpm to the facepiece via the breathing tube.



Anthon Descent Device System

The Anthon Descent Controller is a manually operated descent device. It is most commonly used for suspended positioning, self-evacuation, or rescue operations. Device can be installed/removed at any point on rope. Working load of 300 lbs (136 kg).



Solaris® Multigas Detector

Easy-to-use portable instrument for detecting the presence of O₂, H₂S, CO and combustible gas. Superior display features simultaneous gas concentration display, backlighting for easy reading and alphanumeric message bar. Durable case with rubberized armor provides superior protection against liquid and dust ingress (IP 65 rated).

Protecting you is the business of MSA.

MSA has protected America's protectors since 1914, when Mine Safety Appliances was incorporated to improve mine rescue and, with Thomas Edison, invent a flameless miner's lamp.

Making breathing apparatus for World War I soldiers soon followed.

Our respiratory protection, particularly gas masks, has been worn by millions of soldiers in war after war, until the present day, when technologically advanced, comfortable, and extremely effective gas masks designed by MSA are still the No. 1 choice of U.S. armed forces.

Headquartered in Pittsburgh, Pa., MSA is the largest company in the world devoted solely to worker safety. Besides body armor and ballistic helmets, we produce complete lines of respiratory protection, gas detecting & monitoring instruments, and head protection, plus thermal imaging cameras, fall protection & rescue equipment, communication equipment, and eye, face, & hearing protection. With annual sales of over \$800 million, MSA encompasses a network of more than 30 international affiliates and over 4400 employees who design, manufacture, market, and sell hundreds of safety products.

MSA has a history of protecting the protectors—before, during, and after—emergencies. Today's needs for specialized kinds of protection are challenged and met by our excellent, state-of-the-art research and engineering capabilities. Continuous innovations and cutting-edge advantages enhance ease of use and reliability, and MSA's products assure you of the safest available systems, more successful tactical results, and economical solutions.

On September 7, 2006, MSA acquired Paraclete Armor and Equipment, Inc., of St. Pauls, N.C., a rapidly growing innovator and developer of advanced ballistic body armor used by military personnel, including Special Forces. Paraclete's corporate mission, goals, and products merge well with MSA's, making this perfect union.

MSA Paraclete's products have been Proven Under Fire in Afghanistan and Iraq, and we lead the industry in high-quality protective equipment and tactical gear systems, painstakingly custom-designed to meet the critical needs of military and law enforcement users.

www.MSApoliceline.com

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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