ER AR Dorsal 4 lb. 7 oz. • One size, fully adjustable

A Fall Arrest E Limited Access

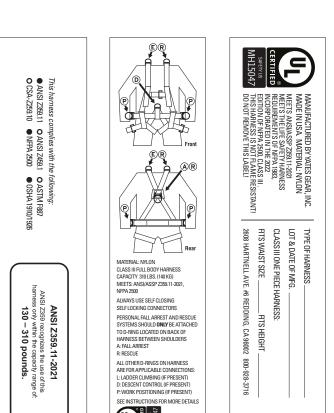
D Suspension & Controlled Descent

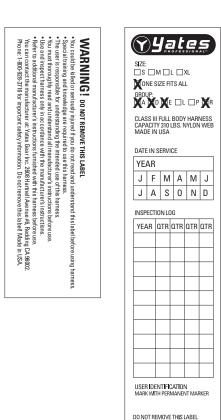
Ladder Access P Positioning R Rescue Visual Indicator

Extraction Harness

Used by many agency personnel for short haul, rappel and extraction (SPIE) operations. All webbing and hardware colored black. Two piece guick connect buckles on the legs, waist and sternum. Meets FAA TSO approval for use as a short haul harness. Weight

- UL Certified for NFPA 2500-2022 for Class III harness, and







- ANSI/ASSP Z359.11 for full body harnesses
- · Meets ANSI, OSHA 1910 and 1926 full body harness stan-



Use caution when using this equipment around moving machinery, electrical hazards, sharp edges, chemical hazards and high heat environment or flame. Carry the harness/belt where it will be protected as the harness/belt could melt or burn and fail if exposed to flame or high temperature.

If you have any questions concerning the condition of your harness/belt, or have any doubt about putting it into service contact manufacturer.

sheet has been prepared in accordance with the requirements of NFPA 2500/2022

Do not alter or intentionally misuse this harness in any way. Any alterations or repairs to this harness should be conducted by the manufacturer only.

It is suggested that the user refer to of the harness/belt.

Keep this user instructions/information sheet as a permanent record after from the harness/belt, and make a copy to be kept with the harness/belt. It is suggested that the user refer to this user information sheet before and

and after each use

it is separated

Products manufactured by Yates Gear Inc. are intended for use by professionals trained and experienced in the use, inspection, and maintenance of these products. Many products which Yates manufactures are used in high angle environments which pose a very substantial risk of serious injury or death. You must read and understand all of the manufacturer's instructions before use. Any person purchasing this equipment assumes the responsibility for seeking proper training in its use. Purchaser also assumes all risk for any injury or damage sustained while using any of this equipment. Failure to follow these warnings increases the risk of injury and death.

Yates Gear Inc. does not warrant products against normal wear and tear, unauthorized modification or alteration, improper use, improper maintenance, accident, misuse, negligence, damage, or if the product is used for a purpose for which it was not designed. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Except as expressly stated in this warranty, Yates Gear Inc. shall not be liable for direct, indirect, incidental, or other types of damages arising out of, or resulting from the use of the product.

Warning

Yates Gear Inc. warrants for one year from the purchase date and only to the original retail buyer that our products are free from defects in material and workmanship. If the buyer discovers a warranty related defect, the buyer should return the product to Yates Gear Inc. Yates Gear Inc. reserves the option to repair or replace any product returned under warranty. That is the extent of our liability under this warranty and, upon the expiration of the applicable warranty period, all such liability shall terminate.

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Extraction

Harness

Limited Warranty

Warranty Exclusions



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96002

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355 Extraction Harness

Designed for use as a full body harness per the requirements set forth in ANSI/ASSP Z359.11-2021. UL Certified to meet the harness requirements of NFPA 2500, Standard for Operations and Training for Technical Search and Rescue Incidents and Life Safety Rope and Equipment for Emergency Services, Edition 2022; Class III harness and ANSI/ASSP Z359.11-2021 Safety Requirements for Full Body Harnesses.

Usage and Applications

Use only with compatible components (e.g., connectors, lanyards, and energy absorbing lanyards) as part of a complete personal fall protection system. ANSI Z359 compliant components and systems are recommended. D ring located in the rear between the shoulders (dorsal) as well as sternal D ring should be used for all fall arrest applications. Free fall distance should be minimized for all fall arrest applications. Maximum free fall distance is dictated by type of fall protection lanyard or system utilized. Ensure complete inspection and appropriate verification of fall protection system prior to use.

See supplied information sheet for attachment of chest ascender for rope ascending.

Maximum capacity of harness is 310 lbs. per ANSI/ASSP Z359.11-2021

Before Use

The techniques employed in the proper and safe use of this equipment may only be learned through *personal* instruction received from an instructor who is well-qualified in all phases of work at height. Such instruction will include an evaluation of your comprehension of, and ability to perform, the tasks required to safely and efficiently use this equipment. Never attempt use until you have received such instruction and are believed competent by your instructor.

Donning and Fitting the Harness

First inspect entire harness: see section Maintenance, Service, Storage Step 1: Locate D rings on top of each shoulder strap. Ensure that the straps are not twisted.

Step 2: Disconnect two piece buckles located at sternum and legs and rear suspension straps.

Step 3: Put harness over head. Allow harness to slide down over body. Large D ring should be located on your back between shoulder blades.

Step 4: Make certain straps are not tangled and hang freely. Chest strap with pass through double buckle will be positioned in front.

Step 5: Reach between legs and grasp leg strap on your right side, bring strap up between legs and pass strap end and buckle through buckle assembly. Repeat for left side leg strap. Make certain leg webbing is not crossed or tangled, adjust strap to be snug.

Step 6: Adjust all buckles to be snug starting with the waist straps, then legs, shoulders and chest. Double buckle assemblies can be safety locked for added security reducing possibility of buckle slippage.

Sharp Edges

Avoid working where the harness will be in contact with, or abrade against, unprotected or sharp edges. If working with this equipment near sharp edges is unavoidable, protection against cutting should be provided by using a heavy pad or other means over the exposed edge.

After a Fall

Harnesses which have been subject to the forces involved in arresting a fall must be removed from service.

Maintenance, Service, Storage

Before each use, inspect this harness to ensure that it is in a serviceable condition. Check for worn or damaged parts. Ensure all hardware (D rings, buckles, etc.) is present. Inspect to ensure that all buckles work properly and that they do not have any sharp edges, burrs, cracks or corrosion. Inspect webbing for wear, cuts, burns, frayed edges or other damage. Inspect all stitching for abrasion, discoloration and wear to ensure integrity. Store harness in a cool, dry, clean environment out of direct sunlight. Thoroughly inspect harness after any period of extended storage. Do not expose harness to flame or high temperature environments or excessive UV light. Avoid contact with any corrosive or caustic chemical agents such as acids, bases, or petroleum products. Discontinue use of product if it has come in contact with any of the above listed or any suspect chemical agents. Avoid storage and use of harness in areas where chemical vapors may exist. Discontinue use of harness and remove from service if inspection reveals an unsafe condition.

• This product has a life span of 10 years from time of production, must be properly maintained and must pass all inspection criteria.

Cleaning

Clean harness with warm water in a mild detergent solution. Wipe off hardware with clean, dry, cloth and hang to air dry. Do not force dry with heat

Additional Information

Additional information regarding life safety harnesses can be found in NFPA 1500 and NFPA 1858 and NFPA 1983, incorporated in the 2022 edition of this standard.

ANSI/ASSP Z359.11 Safety Requirements for Full Body Harnesses and applicable regulations governing occupational safety.

Records

The user of this harness should keep a permanent record of the periodic inspections. Such record should show, as a minimum, inspection criteria as written in this document.

Use of this User Information Sheet

This user information sheet should be provided to and referenced by the user before use. Once separated from the harness, it should be retained and available to the user for the lifetime of the harness.

WARNING!

No manufacturer can predict every potential hazard that exists with the use of any particular equipment. Yates Gear is not responsible for the mis-use of equipment or the negligence of end users. Training from competent, qualified trainers proven to be knowledgeable in its use is required prior to the use of this product.

- You could be killed or seriously injured if you do not read and understand the user information before using this equipment.
- This product is part of a personal protective, rescue or work support system.
- Special training and knowledge are required to use this equipment.
- You must thoroughly read and understand all manufacturer's instructions before use
- You must read and follow the manufacturer's instructions for this product and each component of the complete system.

Camlock Buckle System

Tighten the buckle by pulling on the free end of the webbing. Secure the free end of the webbing with the elastic keeper.

The buckle will adjust easier when tightening if the buckle is opened slightly by lifting on the tabs located on the side of the buckle while securing. To loosen the buckle, lift on the tabs located on the side of the buckle until the buckle is past vertical.



Double Buckle Assembly Safety Lock

Safety lock all pass through double buckles by inserting the free end of the webbing back over the top of three bar slide portion of the buckle assembly. Secure the free end of the webbing with the elastic keeper.









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deployed

WARNING!

This harness is equipped with a visual indicator (fall arrest indicator) and label located just below the rear dorsal D-ring on the inside of the webbing that connects the rear of the chest to the rear of the seat portions of the harness. The label reads REMOVE FROM SERVICE! If this label is present after a fall occurs, this harness must be immediately removed and retired from service.

WARNING!

- Use and inspect this equipment only in accordance with these instructions.
- You are responsible for understanding the intended use of this harness, and the intended application and use of each of the multiple attachment points located on this harness.
- Only make compatible connections.
- Avoid sharp edges and abrasive surfaces.
- Ensure all fall protection systems incorporate appropriate anchorages.
- Do not alter this equipment in any way.
- Do not misuse this equipment in any way.
- Do not expose this equipment to harmful chemicals.

- Do not use this equipment around moving machinery, electrical hazards, sharp edges, or abrasive surfaces without competent analysis that the user is protected from potential harm.
- Never use combinations of components and subsystems that may affect or interfere with the safe function of this equipment.
- The user of this equipment should formulate a rescue plan and the means at hand to implement it when using this equipment.
- These manufacturer's instructions must be provided to the end user of this harness.
- User must include harness stretch (6 inches), D ring/connector length and articulation, settling of the user's body and all other contributing elements in all clearance requirement calculations.

