MALTA DYNAMICS

FIELD TESTED SAFETY

FULL BODY HARNESS INSTUCTION MANUAL

Full Body Harness
INSTRUCTION MANUAL

These instructions apply to the following models:

B1101/02/03 Warthog™ Full Body Harness
B2000/01/02/03/04/05/06/07 Warthog™ Full Body Harness
B2002-X/03-X/04-X/06-X Warthog™ Full Body Harness w/X Pad
B2101/02/03/04 Warthog™ MAXX Full Body Harness
B2201/02/03/04 Warthog™ MAXX Comfort Full Body Harness
B2301/02/03/04 Warthog™ Comfort MAXX Steel Full Body Harness
B4000/01/02/03 Razorback Elite Climbing & Rescue Full Body Harness
B4200/01/02/03 Razorback MAXX Elite Climbing & Rescue Full Body Harness w/Belt
B4300/01/02/03 Javelina Elite Full Body Harness
B5000/01/02/03 Flash Hog Full Body Harness w/Sternal D-Ring

Manual Revision Code:
MD-FBHUIM20191118

A copy of this manual must be available to users at all times. Visit www.MaltaDynamics.com for the latest user instruction manual based upon date of manufacture.

TABLE OF CONTENTS

Under Penalty of Law ---------- 4

Materials & Construction ---------- 4

Purpose ---------- 5

Instructions for Use ---------- 6

Limitations for Use ---------- 7

Connector Compatibility Limitations ---------- 9

Connecting Component Limitations ---------- 10

Performance ---------- 11

Anchorage Requirements ---------- 14

Fall Clearance Requirements ---------- 15

Donning the Full Body Harness ---------- 17

Parts of the Full Body Harness ---------- 19

Product Labels ---------- 20

Training ---------- 23

Inspection ---------- 24

Cleaning and Maintenance ---------- 25

Product Specifc Applications ---------- 26

Applicable Uses for the Full Body Harness ---------- 27

Annex A ---------- 29

Inspection Log ---------- 33

Warranty ---------- 34

UNDER PENALTY OF LAW

This manual must be read and understood in its entirety, and used as part of a fall protection training program, as required by OSHA or any state/local regulatory agencies.

This manual is intended to meet industry standards required by ANSI Z359.11-2021. The user must read and fully understand the limitations and proper use of the equipment, and be properly trained by the employer prior to use.

NOTE: This User Instruction Manual is not to be removed except by the equipment user. Current User Instruction Manuals must always be available to the user. Read and understand these instructions before using equipment. Do not discard these instructions.

⚠ WARNING

Misuse or failure to follow warnings, instructions, and limitations on the use of this equipment may result in serious personal injury or death. For further instructions about proper use, refer to supervisor or contact Malta Dynamics at 1-800-494-1840.

MATERIALS AND CONSTRUCTION

Webbing Materials

- High tenacity polyester; breaking strength >5000 lbs. tensile strength

Connector Materials

- Alloy Steel and Aluminum

PURPOSE

Malta Dynamics Full Body Harnesses are Class 3 full body harnesses designed for an array of full-body applications. Such full body harnesses are the only form of body wear acceptable for fall arrest. Full body harnesses may also be used for positioning, travel restraint, and rescue.

Malta Dynamics Harnesses are designed and tested to comply with applicable OSHA + ANSI standards for fall protection equipment. When used as a component in a personal fall arrest system or personal restraint system, Malta Dynamics Full Body Harnesses comply with OSHA directives for fall protection wear. Full body harnesses serve to better distribute the forces of a fall to suitable areas of a body and keep the body upright should a fall occur.

Illustration 1: Applications

Class A	**Fall Arrest:** The full body harness is used as a component of a personal fall arrest system. Personal fall arrest systems typically include a full body harness and a connecting subsystem (energy absorbing lanyard). Maximum arresting force must not exceed 900 lbs (4 kN), for fall arrest applications connect the fall arrest subsystem (example: lanyard, SRL, energy absorber, etc.) to the D-ring or attachment element on your back, between your shoulder blades.	Class P	**Work Positioning:** The full body harness is used as a component of a work positioning system to support the user at a work position. Work positioning systems typically include a full body harness, positioning lanyard, and a back-up personal fall arrest system. For work positioning applications, connect the work positioning subsystem (example: lanyard, Y-lanyard, etc.) to the lower (hip level) side or belt mounted work positioning attachment anchorage elements (D-rings). Never use these connection points for fall arrest.
Class E	**Limited Access:** The full body harness is used as a component of a rescue system. Rescue systems are configured depending on the type of rescue. For limited access (confined space) applications, harnesses equipped with D-rings on the shoulders may be used for entry and egress into confined spaces where worker profile is an issue.	Class D	**Suspension & Controlled Descent:** For controlled descent applications, full body harnesses equipped with a single sternal level D-ring, one or two frontal mounted D-rings, or a pair of connectors originating below the waist (such as a seat sling) may be used for connection to a descender or evacuation system.
	Restraint: The full body harness is used as a component of a restraint system to prevent the user from reaching a fall hazard. Restraint systems typically include a full body harness and a lanyard or restraint line.	Class L	**Ladder Climbing:** The full body harness is used as a component of a climbing system to prevent the user from falling when climbing a ladder or other climbing structure. Climbing system typically include a full body harness, vertical cable or rail attached tp the structure, and climbing sleeve. For ladder climbing applications, harnesses equipped with a frontal D-ring in the sternal location may be used for fall arrest on fixed ladder climbing systems.

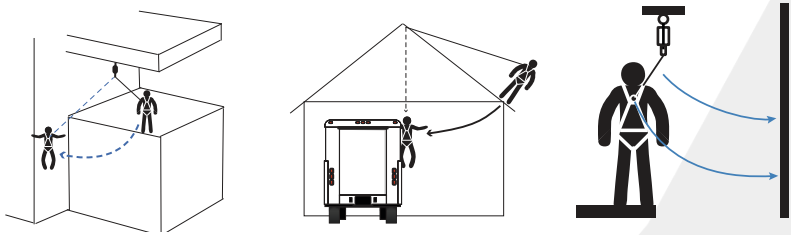
INSTRUCTIONS FOR USE

WARNING

Do not alter or intentionally misuse this equipment.

- Full Body Harnesses which meet Z359.11-2021 are intended to be used with other components of a Personal Fall Arrest system that limit maximum arrest forces to 1800 pounds (8 kN) or less.
- Employees shall be trained in accordance with the requirements of OSHA 29 CFR 1910.66 in the safe use of the system and its components before using a PFAS.
- Inspect all PFAS equipment for wear, damage, and other deterioration prior to each use. Remove defective equipment from service immediately.
- Thoroughly evaluate and plan all elements of Fall Protection System(s) before using this equipment. Make sure that your Personal Fall Arrest System is appropriate for your needs and facility. Calculate fall clearance and swing fall clearance. The clearance required is dependent on the type of connecting subsystem, the anchorage location, and other factors. When calculating distance, be sure to consider:
    - Deceleration Distance & Free-Fall Distance
    - Movement of Harness Attachment (D-Ring)
    - Worker Height (how tall is the worker?)
    - Settling of User's Body While in the Harness
    - Elevation of Anchorage Connector
    - Connecting Subsystems Length & D-Ring Connector Length
    - Length of Full Body Harness Stretch
- Swings fall occur when the anchorage point is not directly above the point where a fall occurs. The force of striking an object in a swing fall may cause injury or death. Minimize potential swing falls by working as closely to the anchorage point as possible. Swing falls significantly increase the amount of clearance required. See Illustration 2, below:

Illustration 2: Examples of Swing Fall Hazards



- Users must have a written rescue plan and the means to implement it. This plan must provide prompt employee rescue or ensure employees have the ability to rescue themselves in the event of a fall.
- Store this equipment in a cool, dry, and clean environment that is out of direct light when not in use to prevent UV degradation.
- This equipment must be removed from service IMMEDIATELY if a fall is incurred or if any part of the load indicator warning is showing.

LIMITATIONS FOR USE

WARNING

Do not use this equipment if you are unable to tolerate the impact of a fall arrest. Age and fitness can seriously affect your ability to withstand a fall. Consult with a physician if in doubt. Minors, pregnant women, and anyone with a history of back and/or neck problems must not use this equipment.

WARNING

Even in the case of a system successfully arresting a fall, orthostatic suspension intolerance can still occur.

WARNING

Use caution when employing this equipment around machines, heat, flames or other environmental conditons, exposure to light (UV degradation), electrical hazards, chemical hazards and sharp edges or abrasive surfaces, as contact may cause equipment failure, personal injury, or death.

WARNING

Use only with compatible components. Substitutions or replacements made with non-approved components or subsystems may jeopardize compatibility of equipment and may affect the safety and reliability of the complete system.

- Malta Dynamics harnesses are designed to allow the use of an optional post fall suspension relief device that can help reduce the onset of orthostatic suspension trauma.
- Malta Dynamics safety harnesses are designed for a single user with combined weight—including clothing, tools, etc.—within a ANSI weight capacity range of 130 to 310 lbs. if used in combination with equipment explicitly certified for such use.
- Use only with structures capable of supporting static loads required for Personal Fall Arrest Systems (PFAS). Anchorages used for PFAS must be capable of sustaining static loads in the direction permitted by the PFAS of at least: 3,600 pounds with certification of a qualified person, or 5,000 pounds without it. When more than one PFAS is attached to an anchorage, the strengths stated above must be met independently at and for each anchorage location.
- Do not expose this equipment to chemicals or harsh solutions that may have a harmful effect.
- User must not use or install equipment before receiving proper training from a competent person, as defined by OSHA 29 CFR 1926.32(f).
- Only Malta Dynamics shall make repairs or alterations to the equipment.
- All synthetic material must be protected from slag, hot sparks, open flames, or other heat sources. The use of heat-resistant materials is recommended in these applications.

CONNECTOR COMPATIBILITY LIMITATIONS

Malta Dynamics' equipment must be coupled only to compatible connectors that are suitable to your application. Ensure all connections are compatible in size, shape, and strength. Ensure all connectors are fully closed and locked. OSHA 29 CFR 1926.502 prohibits the use of snap hooks to engage objects unless the following requirements are met:

- Snap hook must be a locking model.
- Snap hook must be explicitly designed for such a connection.

Use of a non-locking snap hook can result in rollout (a process by which a snap hook or carabiner unintentionally disengages from another connector or the object to which it is coupled (ANSI Z359.0-2007). Malta Dynamics connectors (snap hooks and carabiners) are designed to be used only as specified in each product's user's instructions.

Avoid the following types of connections:

- Two or more snap hooks or carabiners attached to one D-Ring.
- A snap hook connected to its integral lanyard.
- A snap hook connected to a horizontal lifeline.
- Connection in a manner that results in a load on the gate. NOTE: *Large throat opening snap hooks should not be connected to standard size D-Rings or similar objects, as such use will result in a load on the gate if the hook or D-Ring twists or rotates. Large throat snap hooks are designed for use on structural elements such as rebar or cross members that are not shaped in such a way that they may capture the gate of the hook.*
- False engagement connections, where protruding features of the snap hook or carabiner may catch on the anchor and seem fully engaged to the anchor point. Always confirm engagement.
- Connection to snap hooks or carabiners.
- Direct connection to webbing lanyard, webbing loop, rope lanyard or tie-back (unless the manufacturer's instructions for both the lanyard and connector specifically allow such a connection).
- Malta Dynamics' Full Body Harnesses shall be used as part of a personal fall arrest system that limits the maximum free-fall distance to six feet (1.8 m). If used with appropriate connecting systems, the Full Body Harnesses may be used with free falls exceeding six feet (1.8m)
- Full Body Harnesses shall only be used as part of a work positioning system that limits the maximum free-fall distance to two feet (0.6 m).

- Personal Energy Absorbers and Energy Absorbing Lanyards marked with, “ANSI Z359.13,” and “Six-Foot Free Fall” are designed for up to six feet. Free-fall applications have a maximum capacity of 310 pounds. (141 kg) including clothing, tools, etc.
- Not all fall protection components are rated for the same user weight capacity. ONLY use components rated for the same weight capacity.
- This equipment is designed to be used in temperatures ranging from -40ºF to +130ºF (-40°C to +54°C).
- Connection of a snap hook to a D-Ring, rebar, or other connection point of improper dimensions in relation to the snap hook dimensions or configurations that could cause the snap hook keeper to be depressed by a turning motion of the snap hook, or such thatsnap hook or carabiner will not fully close and lock, or that roll-out could occur.
- Illustration 3 depicts examples of inappropriate connections:

Illustration 3: Inappropriate Connections

CONNECTING COMPONENT LIMITATIONS

- A Competent Person must ensure the compatibility of all connections and of the system.
- Do not use the system if any connector does not lock or if any other component in the system does not operate properly.
- Allow sufficient safe clearance in the event of a free fall.
- System must be rigged to limit the total free-fall distance according to the type of system, and in compliance with ANSI, OSHA and CSA directives.
- Do not use if any part of the system appears to be damaged.
- Do not use a body belt for fall arrest applications.

PERFORMANCE

Each Malta Dynamics' Full Body Harness has a minimum tensile breaking strength of 5,000 pounds (22.2 kN) when statically tested in accordance with the requirements of the ANSI Z359.11-2014 and CSA Z259.10 standards. Malta Dynamics' Full Body Harnesses stretch could be up to ten inches.

Model Part#	Description (Materials & Options)	ANSI Capacity (Lbs)	Size	Standards
B1101	Warthog Full Body Harness with Tongue Buckle Legs and Side D-Rings	130-310	S-M	ANSI Z359.11-2021
B1102	Warthog Full Body Harness with Tongue Buckle Legs and Side D-Rings	130-310	L-XL	ANSI Z359.11-2021
B1103	Warthog Full Body Harness with Tongue Buckle Legs and Side D-Rings	130-310	XXL	ANSI Z359.11-2021
B2007	Warthog Full Body Harness with Pass-Thru Leg Buckles	130-310	S-M	ANSI Z359.11-2021
B2000	Warthog Full Body Harness with Pass-Thru Leg Buckles	130-310	L-XL	ANSI Z359.11-2021
B2001	Warthog Full Body Harness with Pass-Thru Leg Buckles	130-310	XXL	ANSI Z359.11-2021
B2005	Warthog Full Body Harness with Pass-Thru Leg Buckles	130-310	3XL	ANSI Z359.11-2021
B2006	Warthog Full Body Harness with Buckles Legs	130-310	S-M	ANSI Z359.11-2021
B2006-X	Warthog Full Body Harness with Buckles Legs and X-Pad	130-310	S-M	ANSI Z359.11-2021
B2002	Warthog Full Body Harness with Buckles Legs	130-310	L-XL	ANSI Z359.11-2021
B2002-X	Warthog Full Body Harness with Buckles Legs and X-Pad	130-310	L-XL	ANSI Z359.11-2021
B2003	Warthog Full Body Harness with Buckles Legs	130-310	XXL	ANSI Z359.11-2021
B2003-X	Warthog Full Body Harness with Buckles Legs and X-Pad	130-310	XXL	ANSI Z359.11-2021
B2004	Warthog Full Body Harness with Buckles Legs	130-310	3XL	ANSI Z359.11-2021
B2004-X	Warthog Full Body Harness with Buckles Legs and X-Pad	130-310	3XL	ANSI Z359.11-2021

Model Part#	Description (Materials & Options)	ANSI Capacity (Lbs)	Size	Standards
B2101	Warthog MAXX Construction Full Body Harness with Tongue Buckle Legs, Side D-Rings and Belt	130-310	S-M	ANSI Z359.11-2021
B2102	Warthog MAXX Construction Full Body Harness with Tongue Buckle Legs, Side D-Rings and Belt	130-310	L-XL	ANSI Z359.11-2021
B2103	Warthog MAXX Construction Full Body Harness with Tongue Buckle Legs, Side D-Rings and Belt	130-310	XXL	ANSI Z359.11-2021
B2104	Warthog MAXX Construction Full Body Harness with Tongue Buckle Legs, Side D-Rings and Belt	130-310	3XL	ANSI Z359.11-2021
B2201	Warthog Comfort MAXX Belted Side D-Ring Full Body Harness	130-310	S-M	ANSI Z359.11-2021
B2202	Warthog Comfort MAXX Belted Side D-Ring Full Body Harness	130-310	L-XL	ANSI Z359.11-2021
B2203	Warthog Comfort MAXX Belted Side D-Ring Full Body Harness	130-310	XXL	ANSI Z359.11-2021
B2204	Warthog Comfort MAXX Belted Side D-Ring Full Body Harness	130-310	3XL	ANSI Z359.11-2021
B2301	Warthog Comfort MAXX Steel Construction Full Body Harness	130-310	S-M	ANSI Z359.11-2021
B2302	Warthog Comfort MAXX Steel Construction Full Body Harness	130-310	L-XL	ANSI Z359.11-2021
B2303	Warthog Comfort MAXX Steel Construction Full Body Harness	130-310	XXL	ANSI Z359.11-2021
B2304	Warthog Comfort MAXX Steel Construction Full Body Harness	130-310	3XL	ANSI Z359.11-2021
B4300	Javelina Elite Full Body Harness	130-310	S-M	ANSI Z359.11-2021
B4301	Javelina Elite Full Body Harness	130-310	L-XL	ANSI Z359.11-2021
B4302	Javelina Elite Full Body Harness	130-310	XXL	ANSI Z359.11-2021
B4303	Javelina Elite Full Body Harness	130-310	3XL	ANSI Z359.11-2021

Applicable Standards:

Refer to national standards, including ANSI Z359.1, CSA Z259.10 and local, state, and federal requirements (OSHA 1910.66, appendix C, 1926.500) for more information on Personal Fall Arrest Systems. For more information on harnesses please refer to ANSI Z359.11-2014.

Model Part#	Description (Materials & Options)	ANSI Capacity (Lbs)	Size	Standards
B2002-S	Warthog Full Body Harness w/Sternal D-Ring	130-310	S-M	ANSI Z359.11-2021
B2003-S	Warthog Full Body Harness w/Sternal D-Ring	130-310	L-XL	ANSI Z359.11-2021
B2004-S	Warthog Full Body Harness w/Sternal D-Ring	130-310	XXL	ANSI Z359.11-2021
B2006-S	Warthog Full Body Harness w/Sternal D-Ring	130-310	3XL	ANSI Z359.11-2021
B2201-S	Warthog MAXX Comfort Full Body Harness w/Sternal D-Ring	130-310	S-M	ANSI Z359.11-2021
B2202-S	Warthog MAXX Comfort Full Body Harness w/Sternal D-Ring	130-310	L-XL	ANSI Z359.11-2021
B2203-S	Warthog MAXX Comfort Full Body Harness w/Sternal D-Ring	130-310	XXL	ANSI Z359.11-2021
B2204-S	Warthog MAXX Comfort Full Body Harness w/Sternal D-Ring	130-310	3XL	ANSI Z359.11-2021
B4000	Razorback Elite Climbing & Rescue Full Body Harness	130-310	S-M	ANSI Z359.11-2021
B4001	Razorback Elite Climbing & Rescue Full Body Harness	130-310	L-XL	ANSI Z359.11-2021
B4002	Razorback Elite Climbing & Rescue Full Body Harness	130-310	XXL	ANSI Z359.11-2021
B4003	Razorback Elite Climbing & Rescue Full Body Harness	130-310	3XL	ANSI Z359.11-2021
B4200	Razorback MAXX Elite Climbing & Rescue Full Body Harness w/Belt	130-310	S-M	ANSI Z359.11-2021
B4201	Razorback MAXX Elite Climbing & Rescue Full Body Harness w/Belt	130-310	L-XL	ANSI Z359.11-2021
B4202	Razorback MAXX Elite Climbing & Rescue Full Body Harness w/Belt	130-310	XXL	ANSI Z359.11-2021
B4203	Razorback MAXX Elite Climbing & Rescue Full Body Harness w/Belt	130-310	3XL	ANSI Z359.11-2021
B5000	Flash Hog Arch Flash Full Body Harness w/ Sternal D-Ring	130-310		ANSI Z359.11-2021
B5001	Flash Hog Arch Flash Full Body Harness w/ Sternal D-Ring	130-310		ANSI Z359.11-2021
B5002	Flash Hog Arch Flash Full Body Harness w/ Sternal D-Ring	130-310		ANSI Z359.11-2021
B5003	Flash Hog Arch Flash Full Body Harness w/ Sternal D-Ring	130-310		ANSI Z359.11-2021

Extended Suspension:
A Full Body Harness is intended as a Personal Fall Arrest System, meaning the user should be rescued immediately following a fall. A Full Body Harness is not intended for use in extended suspension applications. If the intended application requires the user to be suspended for an extended length of time, some form of seated support is recommended (for example: seat board, suspended work seat, seat sling or boatswain's chain).

ANCHORAGE REQUIREMENTS

In accordance with ANSI Z359.1, anchorage selected for Personal Fall Arrest Systems must meet all anchorage strength requirements. Anchorage and anchorage strength requirements are dependent on the full body harness application **Note: See table on following page**.

All anchorages for Personal Energy Absorbers and Absorbing Lanyards shall meet OSHA 29 CFR 1910.66 and ANSI Z359.1-2007 requirements. OSHA states: *Anchorages to which personal fall arrest equipment is attached shall be capable of supporting at least 5,000 pounds (22.2 kN) per employee attached, or shall be designed, installed, and used as part of a complete personal fall arrest system which maintains a safety factor of at least two, under the supervision of a qualified person.*

ANSI Z359.1-2007 states: *Anchorages in a personal fall arrest system must have strength capable of sustaining static loads applied in all directions permitted by the system of at least* **a.)** *two times the maximum arrest force permitted on the system with certification or,* **b.)** *5,000 pounds (22.2 kN) without it.* When more than one personal fall arrest system is attached to an anchorage, the strength in (a) and (b) must be multiplied by the number of personal fall arrest systems attached.

Per ANSI Z359.4-2007: *Anchorages used in rescue systems and controlled descent must be capable of supporting loads of 3,100 ft-lb. (13.8 kN) for non-certified anchorages, or a 5:1 safety factor for certified anchorages.* Per ANSI Z359.2-2007: *Anchorages used in restraint systems must be capable of supporting loads of 1,000 ft-lb. (4.5 kN) for non-certified anchorages or two times the foreseeable force for certified anchorages.* Per ANSI Z359.2-2007: *Anchorages used in work positioning systems must be capable of supporting loads of 3,000 ft-lb. (13.3 kN) for non-certified anchorages or two times the foreseeable force for certified anchorages*.

Anchorages shall be located above the user's head in a vertical position, or they should be positioned as to not exceed the maximum allowable free-fall for the system.

Fall Arrest	Non-Certified Anchorage	5,000 lbs. (22.2kN)	Multiple Systems: When more than one of the defined systems is attached to an anchorage, the strength defined shall be multiplied by the number of systems attached to the anchorage.
	Certified Anchorage	2X maximum arrest force	
Fall Restraint	Non-Certified Anchorage	1,000 ft-lb. (4.5 kN)	
	Certified Anchorage	2X the forseeable force	
Work Positioning	Non-Certified Anchorage	3,000 ft-lb. (13.3 kN)	Certified Anchorage: An anchorage for Personal Fall Arrest, Work Positioning, Restraint or Rescue systems that a qualified person certified to be capable of supporting the potential fall or that meets the criteria for a certified anchorage point, as prescribed by relevant ANSI and OSHA standards.
	Certified Anchorage	2X the forseeable force	
Rescue	Non-Certified Anchorage	3,100 ft-lb. (13.8 kN)	
	Certified Anchorage	5:1 safety factor	

FALL CLEARANCE REQUIREMENTS

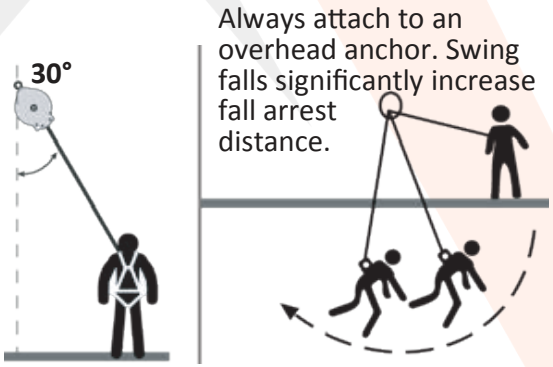
Free Fall:
Maximum free fall distance allowed for use in a PFAS is six feet. For use in a Restraint or Rescue System, no free fall is permitted. For use in a Work Positioning System, maximum free-fall distance allowed is two feet. Do not work above the anchorage level to avoid increased Free Fall Distance.

Fall Arrest Forces:
Full Body Harnesses which meet Z359.11-2014 and Z259.10 are intended to be used with other components of a Personal Fall Arrest System that limit maximum arrest forces to 1800 pounds (8 kN) or less. Deceleration distance should not be allowed to exceed 48 inches.

Swing Falls:
Minimize swing fall by working as directly below the anchorage point as possible. Do not permit a swing fall if injury could occur.

Fall Clearance:
Consider the following when calculating fall clearance. Required clearance is dependent on the following factors:

Illustration 4: Minimize Swing Fall



- Elevation of Anchorage
- Connecting Subsytem Length
- Deceleration Distance
- Free-Fall Distance
- Worker Height
- Settling of user's body while in the harness
- D-Ring / Connector Length
- Movement of Harness Attachment Element
- Length of FBH Stretch
- Working Level

WARNING

FBH Stretch should include D-ring/connector length, setting of the user's body and all other contributing elements, these factors should be considered when calculating the fall clearance

Illustration 5: Fall Clearance Considerations

A. Connecting Subsystems (Energy Absorbing Lanyard shown) Length + Movement of Harness Attachment + Length of FBH Stretch (xh = 10 inches / 25,4 cm) + Settling of User's Body While in the Harness

B. Working Level (Thickness)

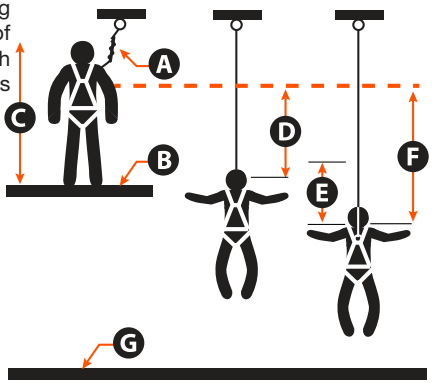
C. Worker Height + Connector Length

D. Free-Fall—6' Max. (per ANSI Z359.1)

E. Deceleration Distance

F. Total Fall Distance: Sum of A through E

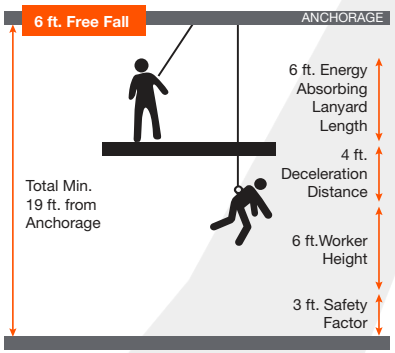
G. Lower Level or Obstruction



If there is a risk of a fall or if the only anchorage point is below the attachment points on the harness, it is essential to use a lanyard provided with an energy absorber. Before using a shock absorbing lanyard, ensure that there is sufficient fall clearance below the user to prevent any collision with the structure or ground.

Calculating Total Fall Distances:
Total Fall Clearance below worker is calculated from Anchorage Connection. Free-Fall Distance + Working Level + Energy Absorber + Deceleration Distance + Worker Height + Connector Length + Safety Factor.
Safety Factor = Harness stretch + D-ring/Connector length + Settling.
Ensure that the total fall distance is clear of obstructions and equipment. Avoid potential contact with a lower level.
See Illustration 6.

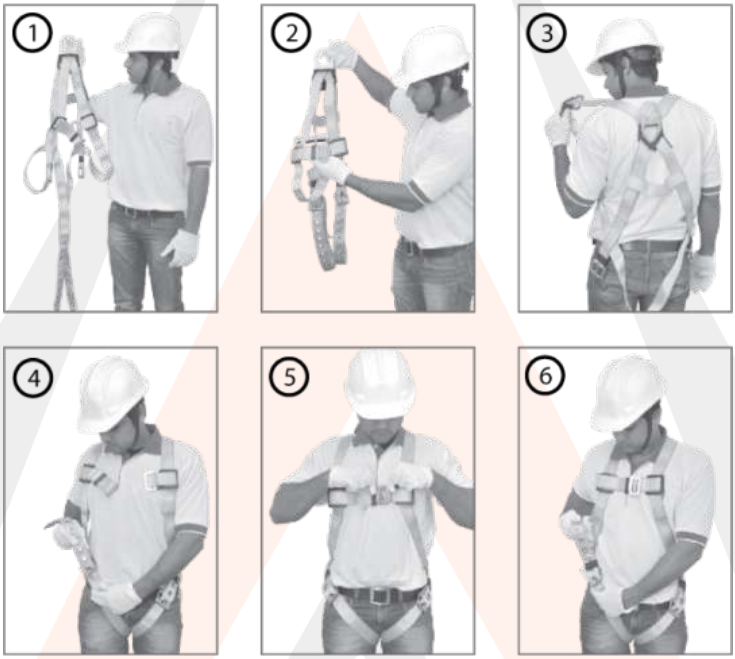
Illustration 6: Calculating Total Fall Distance



DONNING THE FULL BODY HARNESS

Full Body Harnesses are the only approved form of body wear used for Fall Protection/Fall Arrest. Periodically adjust your harness to ensure proper fit at all times while in use. Do not allow harness to become loose or slack. The following steps describe how to properly put on a harness. To remove harness, reverse this procedure. **See Illustration 7.**

Illustration 7: How to Put on Full Body Harness



Step 1: Hold harness by grasping back D-ring. Shake harness to allow all straps to fall into place.

Step 2: If chest, waist and/or leg straps are fastened, release straps and unfasten at this time.

Step 3: Slip straps over shoulders so D-ring is located in the middle of your back, between shoulder blades.

Step 4: Pull leg strap between legs and fasten strap to connector. Repeat with second leg strap. Connect waist strap, if present. Waist strap should be snug, but not binding.

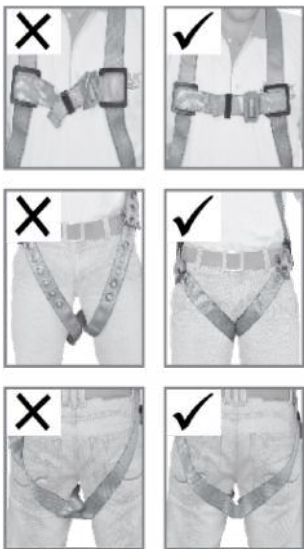
Step 5: Connect chest strap and position in mid-chest area (approximately 6" to 8" below the trachea, but not below the sternum). Pull shoulder straps snugly against your body.

Step 6: After all straps have been fastened, tighten or adjust all webbing so that harness fits snugly but allows full range of movement. Pass excess strap through strap keepers.

Checking for Proper Harness Fit:
Proper connection of both types of straps is essential to fall safety. Failure to properly fit and adjust your harness may result in serious injury or death. **See Illustration 8.**

- **Chest Strap:** Should be positioned in the middle of your chest [6" (152mm) to 8" (203mm) below the trachea but not below the sternum]. If the chest strap is positioned too high, the strap may move upwards during a fall arrest causing you to run the risk of strangulation. If the chest strap is too low or not connected at all, you could fall out of your harness during a fall.
- **Leg Straps:** Proper adjustment of the leg straps is critical for safety. Leg straps should be snug, but not snug to the point that they obstruct normal blood circulation in the legs. Failure to wear leg straps will not secure your body within the harness during a fall and could lead to serious injury or death.
- **Sub-pelvic Strap:** Provides support in the event of a fall, and also provides support when used for positioning. In a seated position, the sub pelvic strap should comfortably provide a "seat" for the buttocks. In the event of a fall, simply lift up your legs to transfer weight to the sub-pelvic strap.

Illustration 8: Proper Fit

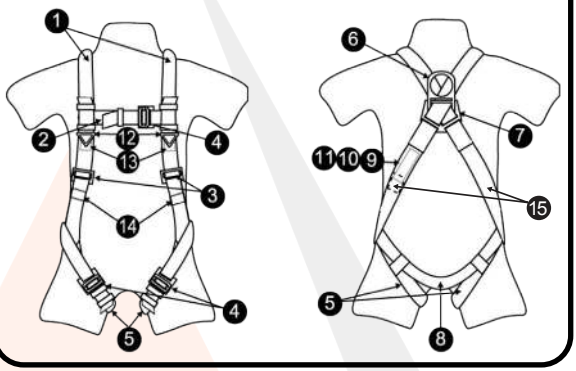


PARTS OF THE FULL BODY HARNESS

All Malta Dynamics' Harness Models **(Illustration 9a):**

1.) Shoulder Straps
2.) Chest Strap
3.) Torso Adjustment
4.) Tongue Buckle/
Quick-Connect Fastener
5.) Thigh Strap
6.) Dorsal D-Ring
7.) Back Plate
8.) Sub-Pelvic Strap
9.) Inspection/ ID Label
10.) Warning/ Instruction Label
11.) Standards Label
12.) Lanyard Parking
Attachment
13.) Lanyard Parking Label
14.) Strap Retainer
15.) Load Indicator

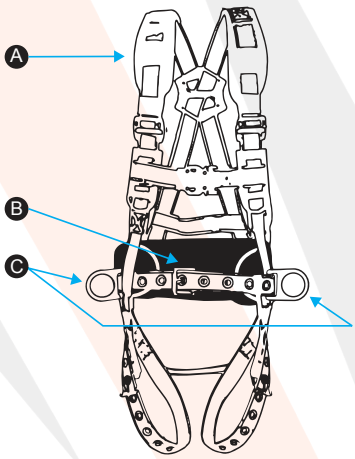
Illustration 9a: Parts of Harness



NOTE: Some harness models feature belts and/or the following parts **(Illustration 9b):**

A.) Shoulder Padding
B.) Waist Belt
C.) Hip D-Ring/Positioning D-Ring
(used in pairs only)

Illustration 9b: Additional Features



PRODUCT LABELS

The following labels are affixed to the product and must not be removed:

1

JAVELINA ELITE

Part# B4300
Size: S-M

OSHA 1926.502
ANSI Z359.11-2021
A10.32-2012

MALTA DYNAMICS
FALL PROTECTION & SAFETY

MATERIAL: Polyester & Steel
CAPACITY: 1 worker
ANSI CAPACITY RANGE: 130-310 lbs.

MFG. DATE:
SERIAL#:
BATCH#:

WARNING: Follow all manufacturer's instructions included with this equipment at time of shipment. Improper use of equipment could result in serious injury or death.
DO NOT REMOVE THIS LABEL.

NOTE: The product graphic depicted may vary slightly from the actual product.

These images are used soley to indicate general locations for where the labels are affixed.

B4000/B4001/B4002/B4003
B4200/B4201/B4202/B4203
B4300/B4301/B4302/B4303

3

STOP
SUBJECTED TO A FALL

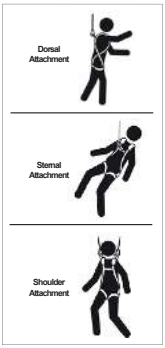
DO NOT REUSE any unit that has arrested a fall or has this fall indicator deployed.

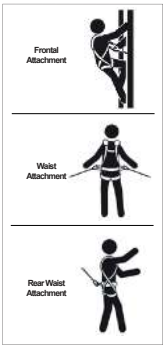
Remove from service immediately.

LOAD INDICATOR

2

ANSI Z359.11-2021
ANSI Z359 Recognizes the use of this harness only within the capacity range of:
130-310 lbs.
PART# : B4300





WARNING: Read all manufacturer's instructions before use. Remove equipment from service immediately if it has been subject to a fall arrest event. Avoid sharp edges and abrasive surfaces. Inspect before each use. Use only compatible connections. Use dorsal D-ring for fall arrest attachment. Side D-rings are for positioning only. Use front mounted attachment for limited fall arrest having maximum 2 ft. free fall distance.

DO NOT REMOVE THIS LABEL

A = SHOULDER STRAP
B = CHEST STRAP
C = FRONT STRAP
D = BACK D-RING
E = LANYARD KEEPER
F = SIDE D-RING
G = STERNAL D-RING
H = RESCUE HANDLES

MALTA DYNAMICS
+1-800-494-1840
210 13th Street | Malta, OH 43758
www.MaltaDynamics.com

WARNING: REMOVE FROM SERVICE if equipment has been subject to a fall arrest event or if equipment fails inspection.

USER MUST INSPECT EQUIPMENT BEFORE EACH USE

Inspection Date	Initials

Competent person must inspect and initial at least every 12 months.

Record Date of First Use

DO NOT REMOVE THIS LABEL

Made in China

5

PARK LANYARD HERE
SEE INSTRUCTIONS

NOTE: The product graphic depicted may vary slightly from the actual product.

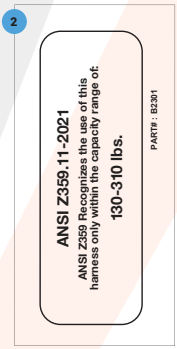
These images are used soley to indicate general locations for where the labels are affixed.

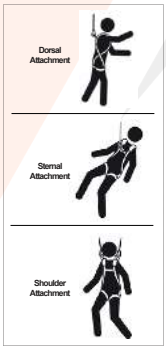
B1101/B1102/B1103
B2000/B2001/B2005/B2007
B2002/B2003/B2004/B2006
B4300/B4301/B4302/B4303
B2101/B2102/B2103/B2104
B2201/B2202/B2203/B2204
B2300/B2301/B2302/B2303

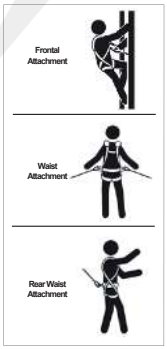
1

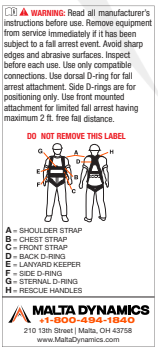
3

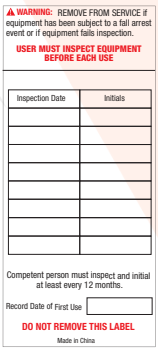
2











5

1

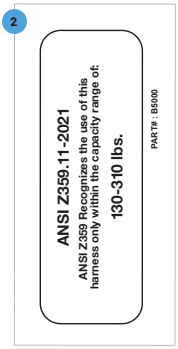
NOTE: The product graphic depicted may vary slightly from the actual product.

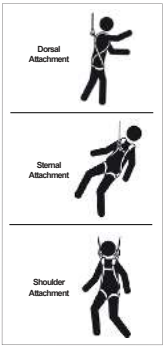
These images are used soley to indicate general locations for where the labels are affixed.

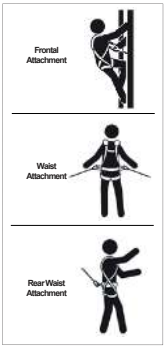
B5000/B5001/B5002/B5003

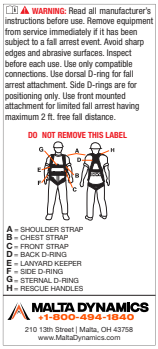
3

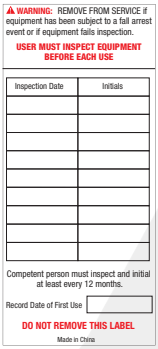
2











5

TRAINING

Employers are responsible for providing training to any employee who may be exposed to fallhazards in order to enable the employee to recognize and reduce fall hazards. Training must be conducted by a Competent or Qualified Person. Trainer and trainees must not be exposed to fall hazards during the training course.

INSPECTION

Competent Person Inspection:

Harness must be inspected by a competent person at a minimum of once per year. If the harness is exposed to extreme or severe conditions, more frequent formal inspections may be required. Record the results of each formal inspection in your Hog Tracker account or inspection log. Remove harness from service immediately after a fall has occurred.

User Inspection:

Full body harness should be inspected by the user before each use with the following inspection (**See Illustration 10**). In addition, the unit should be fully examined to ensure:

- Markings are legible.
- All connectors and buckles engage securely.
- Metal parts are free from corrosion, bending, cracks, dents, or deformity.
- Webbing shows no evidence of rips, tears, frayed edges, broken fibers, pulled stitches, cuts, burns, and chemical damage.
- Harness is clean and free of dirt, oil, mold, mildew, and other contaminants.
- Load indicator warning must be checked. If any part of the fall indicator warning (located on the webbing below the dorsal D-Ring pass) is showing, the Malt Dynamics' Full Body Harness must be removed from service.

Inspection Procedures:

Illustration 10: Inspection Procedure

Step 1: Webbing/ Stitches
Grasp webbing in your hands approximately six inches (152mm) to eight inches (203mm) apart. Bend webbing in an inverted "U" as shown. The resulting surface tension will allow easier detection of damaged fibers or cuts. Follow this procedure along the entire length of the webbing, inspecting both sides of each strap. Watch for frayed edges, broken fibers, pulled stitches, cuts, burns, and chemical damage.

Step 2: D-Rings/Pads
Check D-rings for distortion, cracks, breaks, and rough or sharp edges. D-ring should pivot freely. Inspect for any unusual wear, frayed or cut fibers, or broken stitching of the D-ring attachments. Pads should also be inspected for cracks, excessive wear, or other signs of damage.

Step 3: Buckles
Inspect for any unusual wear, frayed or cut fibers, or broken stitching of the buckle attachments.

Step 4: Tongue Buckles/ Grommets
Buckle tongues should be free of distortion in shape and motion. They must overlap the buckle frame and move freely back and forth in the socket. Roller should turn freely on frame. Check for distortion or sharp edges. Inspect for loose, distorted, or broken grommets. Webbing should not have additional punched holes.

Step 5: Friction and Slotted Mating Buckles
Inspect buckle for distortion. Outer bars and center bars must be straight. Also look for any evidence of distortion or defective condition in corners and attachment points at the center bar.

Step 6: Quick Connect Buckles
Inspect buckle for distortion. Outer bars and center bars must be straight. Dual-tab release mechanism must be free of debris and must engage properly.

NOTE: If inspection reveals any defect, inadequate maintenance, or unsafe condition, remove Full Body Harness from service immediately.

Inspection Frequency:

NOTE: Any harness with noticeable damage or wear shall be removed from service immediately.

After a fall occurs or if any part of the load indicator warning is showing (**Illustration 11**), the Full Body Harness must be removed from service immediately. If inspection reveals any defect, poor maintenance, or wear and tear, remove it from service.

Any equipment that has been subjected to the forces of arresting a fall must be removed from service immediately.

NOTE: Only manufacturer, or entities authorized in writing by the manufacturer, may make repairs to the product. Otherwise, equipment must not be altered in any way.

Illustration 11: Load Indicator

CLEANING AND MAINTENANCE

Cleaning
Wipe off all surface dirt. Store in clean, dry space, away from heat and areas where chemical vapors may exist. Avoid storing in direct light to prevent UV degradation.

Maintenance
Do not attempt to disassemble or repair. Only Malta Dynamics or entities authorized in writing by Malta Dynamics shall make repairs, authorize maintenance, or make alterations to the equipment.

PRODUCT SPECIFIC APPLICATIONS

The following section outlines product specific applications and proper equipment use for Malta Dynamics' Full Body Harnesses. For all applications, worker weight capacity range is 130 to 310 pounds per ANSI.

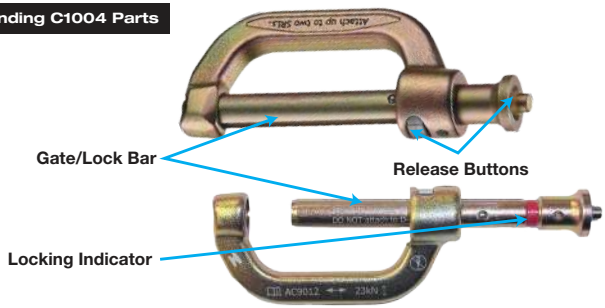
INSTALLING THE C1004

To install the SRL-P housings onto the FBH, follow the procedure detailed in Figure 5A:

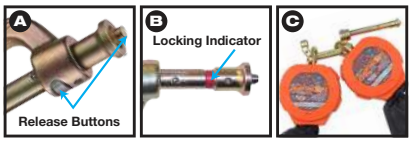
1. Prepare Dual Connector for Attachment
2. Prepare FBH and Preliminary Attachment

Figure 5A: Attaching Twin-leg SRD to FBH with C1004

Understanding C1004 Parts



1. Prepare Dual Connector for Attachment



1. Prepare Dual Connector for attachment: **(A)** Push and hold both Release Buttons while simultaneously pulling out the Gate/Lock Bar. **(B)** Take note of the red Locking Indicator which should no longer be visible once installation is complete. **(C)** Attach SRLs to Dual Connector.

2. Prepare FBH and Preliminary Attachment

2. Prepare FBH and Preliminary Attachment: **(D)** Lift the ***Dorsal D-ring*** to the up-pointing position. Then loosen the intersection of the two web straps that pass through the D-ring slot to create ***slacked loops*** of about 2" or 3". **(E)** Insert the Gate/Locking Bar of the Carabiner into the two intersecting slacked loops. **(F)** Slide the Gate/Lock Bar back to the fully closed position. Ensure that the red Locking Indicator is not visible. **(G)** Remove the slacked loops from the intersecting web straps by pulling up through the D-ring slot and the D-ring holder.

⚠ WARNING

Ensure the carabiner is correctly installed on the FBH as shown in Figure 5A. Incorrect installation may result in serious injury or death. NOTE: The extender on the dorsal not for fall arrest.

Figure 5B shows common INCORRECT connections.

⚠ Figure 5B: Incorrect Twin-leg SRL-P Attachment ⚠

A - DO NOT Attach directly to the Dorsal D-Ring
B - DO NOT Attach to only one of the intersecting web straps
C - DO NOT Attach to intersecting web straps over/above the Dorsal D-Ring
D - DO NOT Attach anywhere outside the intersecting web straps
E - CORRECT attachment to both intersecting web straps with Dorsal D-Ring in the up position or the dual connection attachment point

⚠ WARNING

Use of equipment in unintended applications may result in serious injury or death. **NOTE:** Maximum one attachment per connection point.

Applicable Uses for the Full Body Harness:

The Malta Dynamics' Full Body Harness is designed to support one of three applicable uses:

Personal Fall Arrest: (Applicable D-Ring type: Dorsal) The full body harness can be used to support a maximum of one Personal Fall Arrest System (PFAS for fall arrest applications). The structure must be able to withstand loads applied in the directions permitted by the system of at least 5,000 pounds. Free-falling is not permitted.

Fall Restraint: (Applicable D-Ring types: Dorsal, Chest, Side, Shoulder) The full body harness can be used in restraint applications. Restraint systems prevent workers from reaching the leading edge of a fall hazard. The structure must be able to withstand loads applied in the directions permitted by the system of at least 1,000 pounds. Restraint systems may only be used on surfaces with slopes up to 4/12 (vertical/horizontal). Free-falling is not permitted.

Rescue/Retrieval: (Applicable D-Ring types: Dorsal, Chest, Shoulder) The full body harness can be used in rescue/confined space applications to safely recover a worker from a confined space or after having been exposed to a fall. The structure must be able to withstand loads applied in the directions permitted by the system of at least 3,000 pounds. Free-falling is not permitted.

Sternal: The sternal attachment may be used as an alternative fall arrest attachment in applications where the dorsal attachment is determined to be inappropriate by a competent person, and where there is no chance to fall in a direction other than feet first. Accepted practical uses for a sternal attachment include, but are not limited to, ladder climbing with a guided type fall arrester, ladder climbing with an overhead self-retracting lifeline for fall arrest, work positioning and rope access. the sternal attachment may also be used for travel restraint or rescue.

When supported by the sternal attachment during a fall, the design of the Full Body Harness shall direct load through the shoulder straps supporting the user, and around the thighs. Supporting the user, post fall, by the sternal attachment will result in roughly a sitting or cradled body position with weight concentrated on the thighs, buttocks and lower back. Supporting the user during work positioning by this sternal attachment will result in an approximate upright body position.

If the sternal attachment is used for fall arrest, the competent person evaluating the application should take measures to ensure that a fall can only occur feet first. This may include limiting the allowable free fall distance. It may be possible for a sternal attachment incorporated into an adjustable style chest strap to cause the chest strap to slide up and possibly choke the user during a fall, extraction, suspension, etc. The competent person should consider Full Body Harness models with a fixed sternal ttachment for these applications.

ANNEX A – NORMATIVE

Note: This information from the Z359.11 standard is required to be included in the instruction manual for the end user:

ANSI/ASSE Z359 Requirements for Proper Use and Maintenance of Full Body Harnesses (Note: these are general requirements and information provided by ANSI/ASSE Z359, the manufacturer of this equipment may impose more stringent restrictions on the use of the products they manufacture, see the manufacturer's instructions.)

1. It is essential that the users of this type of equipment receive proper training and instruction, including detailed procedures for the safe use of such equipment in their work application. ANSI/ASSE Z359.2, *Minimum Requirements for a Comprehensive Managed Fall Protection Program*, establishes guidelines and requirements for an employer's managed fall protection program, including policies, duties and training; fall protection procedures; eliminating and controlling fall hazards; rescue procedures; incident investigations; and evaluating program effectiveness.

2. Correct fit of a Full Body Harness is essential to proper performance. Users must be trained to select the size and maintain the fit of their Full Body Harness.

3. Users must follow manufacturer's instructions for proper fit and sizing, paying particular attention to ensure that buckles are connected and aligned correctly, leg straps and shoulder straps are kept snug at all times, chest straps are located in the middle chest area and leg straps are positioned and snug to avoid contact with the genitalia should a fall occur.

4. Full Body Harnesses which meet ANSI/ASSE Z359.11 are intended to be used with other components of a Personal fall Arrest system that limit maximum arrest forces to 1800 pounds (8 kN) or less.

5. Suspension intolerance, also called suspension trauma or orthostatic intolerance, is a serious condition that can be controlled with good harness design, prompt rescue and post fall suspension relief devices. A conscious user may deploy a suspension relief device allowing the user to remove tension from around the legs, freeing blood flow, which can delay the onset of suspension intolerance. An attachment element extender is not intended to be attached directly to an anchorage or anchorage connector for fall arrest. An energy absorber must be used to limit maximum arrest forces to 1800 pounds (8 kN). The length of the attachment element extender may affect free fall distances and free fall clearance calculations.

6. Full Body Harness (FBH) Stretch, the amount the FBH component of a personal fall arrest system will stretch and deform during a fall, can contribute to the overall elongation of the system in stopping a fall. It is important to include the increase in fall distance created by FBH Stretch, as well as the FBH connector length, the settling of the user's body in the FBH and all other contributing factors when calculating total clearance required for a particular fall arrest system.

7. When not in use, unused lanyard legs that are still attached to a Full Body Harness D-ring should not be attached to a work positioning element or any other structural element on the Full Body Harness unless deemed acceptable by the competent person and manufacturer of the lanyard. This is especially important when using some types of "Y" style lanyards, as some load may be transmitted to the user through the unused lanyard leg if it is not able to release from the harness. The lanyard parking attachment is generally located in the sternal area to help reduce tripping and entanglement hazards.

8. Loose ends of straps can get caught in machinery or cause accidental disengagement of an adjuster. All Full Body Harnesses shall include keepers or other components which serve to control the loose ends of straps.

9. Due to the nature of soft loop connections, it is recommended that soft loop attachments only be used to connect with other soft loops or carabiners. Snaphooks should not be used unless approved for the application by the manufacturer.

Sections 11-17 provide additional information concerning the location and use of various attachments that may be provided on this FBH.

10. **Dorsal** – The dorsal attachment element shall be used as the primary fall arrest attachment, unless the application allows the use of an alternate attachment. The dorsal attachment may also be used for travel restraint or rescue. When supported by the dorsal attachment during a fall, the design of the Full Body Harness shall direct load through the shoulder straps supporting the user, and around the thighs. Supporting the user, post fall, by the dorsal attachment will result in an upright body position with a slight lean to the front with some slight pressure to the lower chest. Considerations should be made when choosing a sliding versus fixed dorsal attachment element. Sliding dorsal attachments are generally easier to adjust to different user sizes, and allow a more vertical rest position post fall, but can increase FBH Stretch.

11. **Sternal** – The sternal attachment may be used as an alternative fall arrest attachment in applications where the dorsal attachment is determined to be inappropriate by a competent person, and where there is no chance to fall in a direction other than feet first. Accepted practical uses for a sternal attachment

include, but are not limited to, ladder climbing with a guided type fall arrester, ladder climbing with an overhead self-retracting lifeline for fall arrest, work positioning and rope access. the sternal attachment may also be used for travel restraint or rescue.

When supported by the sternal attachment during a fall, the design of the Full Body Harness shall direct load through the shoulder straps supporting the user, and around the thighs. Supporting the user, post fall, by the sternal attachment will result in roughly a sitting or cradled body position with weight concentrated on the thighs, buttocks and lower back. Supporting the user during work positioning by this sternal attachment will result in an approximate upright body position.

If the sternal attachment is used for fall arrest, the competent person evaluating the application should take measures to ensure that a fall can only occur feet first. This may include limiting the allowable free fall distance. It may be possible for a sternal attachment incorporated into an adjustable style chest strap to cause the chest strap to slide up and possibly choke the user during a fall, extraction, suspension, etc. The competent person should consider Full Body Harness models with a fixed sternal attachment for these applications.

12. **Frontal** – The frontal attachment serves as a ladder climbing connection for guided type fall arresters where there is no chance to fall in a direction other than feet first, or may be used for work positioning. Supporting the user, post fall or during work positioning, by the frontal attachment will result in a sitting body position, with the upper torso upright, with weight concentrated on the thighs and buttocks. When supported by the frontal attachment the design of the Full Body Harness shall direct load directly around the thighs and under the buttocks by means of the sub-pelvic strap.

If the frontal attachment is used for fall arrest, the competent person evaluating the application should take measures to ensure that a fall can only occur feet first. This may include limiting the allowable free fall distance.

13. **Shoulder** – The shoulder attachment elements shall be used as a pair, and are an acceptable attachment for rescue and entry/retrieval. The shoulder attachment elements shall not be used for fall arrest. It is recommended that the shoulder attachment elements be used in conjunction with a yoke which incorporates a spreader element to keep the Full Body Harness shoulder straps separate.

14. **Waist, Rear** – The waist, rear attachment shall be used solely for travel restraint. the waist, rear attachment element shall not be used for fall arrest. Under no circumstances is it acceptable to use the waist, rear attachment for purposes other than travel restraint. The waist, rear attachment shall only be subjected to minimal loading through the waist of the user, and shall never be used to support the full weight of the user.

15. **Hip** – The hip attachment elements shall be used as a pair, and shall be used solely for work positioning. The hip attachment elements shall not be used for fall arrest. Hip attachments are often used for work positioning by arborists, utility workers climbing poles and construction workers tying rebar and climbing on form walls. Users are cautioned against using the hip attachment elements (or any other rigid point on the Full Body Harness) to store the unused end of a fall arrest lanyard, as this may cause a tripping hazard, or, in the case multiple leg lanyards, could cause adverse loading to the Full Body Harness and the wearer through the unused portion of the lanyard.

16. **Suspension seat** – The suspension seat attachment elements shall be used as a pair, and shall be used solely for work positioning. The suspension seat attachment elements shall not be used for fall arrest. Suspension seat attachments are often used for prolonged work activities where the user is suspended, allowing the user to sit on the suspension seat formed between the two attachment elements. An example of this use would be window washers on large buildings.

USER INSPECTION, MAINTENANCE AND STORAGE OF EQUIPMENT

Users of personal fall arrest systems shall, at a minimum, comply with all manufacturer instructions regarding the inspection, maintenance and storage of the equipment. The user's organization shall retain the manufacturer's instructions and make them readily available to all users. See ANSI/ASSE Z359.2, *Minimum Requirements for a Comprehensive Managed Fall Protection Program*, regarding user inspection, maintenance and storage of equipment.

1. In addition to the inspection requirements set forth in the manufacturer's instructions, the equipment shall be inspected by the user before each use and, additionally, by a competent person, other than the user, at interval of no more than one year for:

- Absence or illegibility of markings.
- Absence of any elements affecting the equipment form, fit or function.
- Evidence of defects in, or damage to, hardware elements including cracks, sharp edges, deformation, corrosion, chemical attack, excessive heating, alteration and excessive wear.
- Evidence of defects in or damage to strap or ropes including fraying, unsplicing, unlaying, kinking, kNot- ting, roping, broken or pulled stitches, excessive elongation, chemical attack, excessive soiling, abra- sion, alteration, needed or excessive lubrication, excessive aging and excessive wear.

2. Inspection criteria for the equipment shall be set by the user's organization. Such criteria for the equipment shall equal or exceed the criteria established by this standard or the manufacturer's instructions, whichever is greater.

3. When inspection reveals defects in, damage to, or inadequate maintenance of equipment, the equipment shall be permanently removed from service or undergo adequate corrective maintenance, by the original equipment manufacturer or their designate, before return to service.

Maintenance and Storage

1. Maintenance and storage of equipment shall be conducted by the user's organization in accordance with the manufacturer's instructions. Unique issues, which may arise due to conditions of use, shall be addressed with the manufacturer.

2. Equipment which is in need of, or scheduled for, maintenance shall be tagged as unusable and removed from service.

3. Equipment shall be stored in a manner as to preclude damage from environmental factors such as temperature, light, UV, excessive moisture, oil, chemicals and their vapors or other degrading elements.

INSPECTION LOG

Date of Manufacture: _____
Model Name/Number: _____
Serial: _____
Date of First Use: _____

Inspection Date	Items Noted	Corrective Action	Approved By

WARRANTY

The following warranty is made in lieu of all warranties or conditions, whether expressed or implied. This includes the implied warranties or confitions of merchantability or fitness for a particular purpose.

Equipment offered by Malta Dynamics is warranted against factory defects in workmanship and materials for a period of one year from date of installation or first use by the original owner.

LIMITED REMEDY: Upon notice in writing, Malta Dynamics will repair or replace all defective items at Malta Dynamics's sole discretion. Malta Dynamics reserves the right to require that the defective item to be returned to its plant for inspection before determining the appropriate course of action.

This warranty does not cover equipment damage resulting from wear, abuse, damage in transit, failure to maintain the product or other damage beyond the control of Malta Dynamics. Malta Dynamics shall be the sole judge of product condition and warranty options. This warranty applies only to the original purchaser and is the only warranty applicable to this product. Please contact Malta Dynamics customer service department at 800-494-1840 for assistance.

LIMITATION OF LIABILITY: IN NO EVENT WILL MALTA DYNAMICS BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES—INCLUDING, BUT NOT LIMITED TO—LOSS OF PROFITS IN ANY WAY RELATED TO THE PRODUCTS, REGARDLESS OF ANY LEGAL THEORY ASSERTED.

MALTA
DYNAMICS
FIELD TESTED SAFETY

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