FALL SAFE™

USER INSTRUCTIONS FOR
7260XX REBAR CHAIN ASSEMBLY

Complies with the current ANSI Z359.1-2007 and
all applicable OSHA regulations and requirements.



SureWerx®

FALL SAFE™
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SureWerx, 49 Schooner St.
Coquitlam, BC V3K 0B3

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SureWerx USA Inc.
Elgin, IL USA 60123

USER INSTRUCTIONS - FALL SAFE REBAR CHAIN ASSEMBLY

This manual is intended to meet the Manufacturer's Instructions as required by the current ANSI Z359.1(2007) ,and should used as part of an employee training program as required by OSHA.

WARNING: This product is one part of a personal fall arrest, restraint, work positioning, personnel riding, climbing, or rescue system. Without the other necessary components in such sub-systems the Rebar Chain Assembly itself serves no useful purpose. The user must follow the manufacturer's instructions for each component of the system. These instructions must be provided to the user before using this product and retained for ready reference by the user. The user must read, understand (or have explained), and heed all instructions, labels, markings and warnings supplied with this product and with those products intended for use in association with it before using this equipment. It is the responsibility of the user to assure they are familiar with these instructions, and are trained in the correct care and use of this equipment. User must also be aware of the operating characteristics, application limits, and the consequences of improper use of this equipment. Manufacturer's instructions must be followed for proper use and maintenance of this equipment. National standards and state, provincial and federal laws require the user to be trained before using this product. This manual can be used as part of a such a user safety-training program that is appropriate for the user's occupation.

IMPORTANT: Alterations or misuse of this product or failure to follow instructions may result in serious injury or death. If you have questions on the use, care, or suitability of this equipment for your application, contact Fall Safe for information.

APPLICATIONS

1) Purpose: The rebar chain assemblies are intended to be used as part of work positioning system that holds and supports the user at a work location. Applications include concrete rebar assembly and steel erection. OSHA standard 1926.500 defines this equipment as part of a positioning device system.

2) Limitations: Consider the following application limitations before using this equipment:

a) Capacity: This equipment is designed for use by persons with a combined weight (including tools, clothing, etc.) of no more than 310 lbs.

b) Free Fall: this equipment must be rigged to limit the potential free fall to 2 feet, according to osha 1926.502.

c) Fall Clearance: ensure that adequate clearance exists in your fall path to prevent striking an object. The clearance required is dependent on the length and type of lanyard and anchorage location.

d) Personal Fall Arrest System: Fall Safe recommends the use of a personal fall arrest system with this equipment. the personal fall arrest system will protect the user if the work positioning system disengages from the anchorage point, or when detached from the work positioning system when moving from point to point. see osha 3926.503 and 3926.3053.

e) Environmental Hazards: use of this equipment in areas where environmental hazards are present may require additional precautions to reduce the possibility of injury to the user or damage to the equipment. hazards may include, but are not limited to; high heat, sever cold, caustic chemicals, corrosive environments, high voltage power lines, explosive or toxic gases, moving machinery, or sharp edges.

f) Training: this equipment is intended to be used by persons trained in its correct application and use.

3) Applicable Standards: Refer to national standards, including the ANSI Z359 family of standards on fall protection, ANSI A30.32, and applicable local, state, and federal (OSHA) requirements governing occupational safety, for more information on work positioning systems.

SYSTEM REQUIREMENTS

1) Compatibility of Components and Subsystems: This equipment is designed for use with Fall Safe approved components and subsystems. Substitutions or replacements made with non-approved components or subsystems may be incompatible, and may jeopardize the safety and reliability of the complete system.

2) Compatibility of Connectors: Connectors are considered to be compatible with connecting elements when they have been designed to work together in such a way that their sizes and shapes do not cause their gate mechanisms to inadvertently open regardless of how they become oriented. Contact Fall Safe if you have any questions about compatibility. Connectors (hooks, carabiners, and D-rings) must be capable of supporting at least 5,000 lbs. (22.2 kN). Connectors must be compatible with the anchorage or other system components. Do not use equipment that is not compatible. Non-compatible connectors may unintentionally disengage. Connectors must be compatible in size, shape, and strength. Self locking snap hooks and carabiners are required by ANSI Z359.3, OSHA, and CSA Z259.32.

3) Making Connections: Only use self-locking snap hooks and carabiners with this equipment. Only use connectors that are suitable to each application. Ensure all connections are compatible in size, shape and strength. Do not use equipment that is not compatible. Ensure all connections are fully closed and locked. Fall Safe connectors (snap hooks and carabiners) are designed to be used only as specified in each product's user's instructions. See Figure 1 for inappropriate connections. Snap hooks and carabiners should not be connected:

a) To a D-ring to which another connector is attached.
b) In a manner that would result in a load on the gate.
c) In a false engagement, where features that protrude from the snap hook or carabiner catch on the and without visual confirmation seems to be fully engaged to the anchor point.
d) To each other.
e) Directly to webbing or rope lanyard or tie-back (unless the manufacturer's instructions for both the lanyard and connector specifically allows such a connection).
f) To any object which is shaped or dimensioned such that the snap hook or carabiner will not close and lock, or that roll-out could occur.

4) Anchorage Strength: Anchorages selected for work positioning systems shall have a strength capable of sustaining static loads applied in the directions permitted by the system of at least: A) 3,000 pounds (13.3kN) for non-certified anchorages or B) Two times the forseeable force for certified anchorages. When more than one work positioning system is attached to an anchorage, the strengths previously set forth in (A) and (B) shall be multiplied by the number of systems attached to the anchorage.

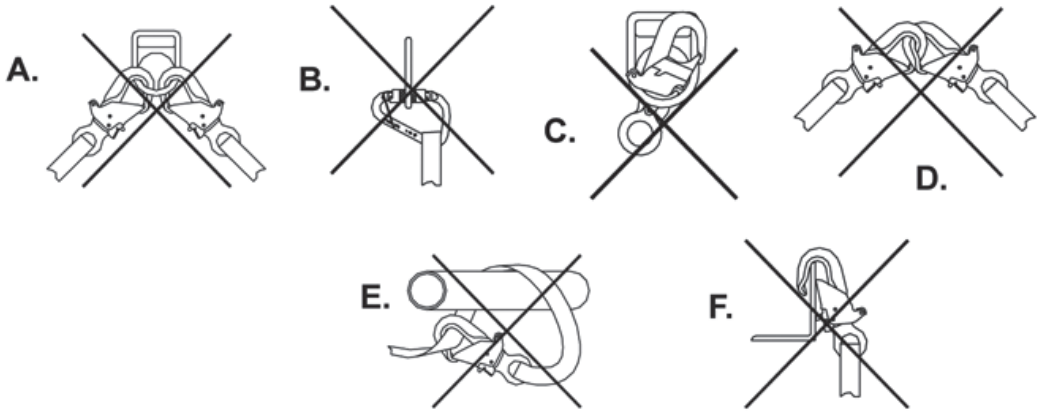


Figure 1

USE

1) Before each use of this equipment, carefully inspect it according to steps listed in this manual.
2) Plan your work positioning system before using this equipment. Consider all factors that will affect your safety during use of this equipment. Consider the following when planning your system:

a) Hazard Evaluation: Evaluate the job site for all possible hazards. Ensure the intended path of the user is unobstructed.
b) Body Support: Fall Safe recommends the use of a full body harness with this equipment. A body belt may be used when it is a part of a full body harness.
c) Back-Up Fall Protection: Fall Safe recommends the use of a personal fall arrest system with this equipment. Use the personal fall arrest system according to manufacturer's instructions.
d) Rescue: The authorized person must have a rescue plan and the means at hand to implement it when using this equipment where a suspension could occur(such as following a fall and self-rescue is not possible.

3) Making Connections: When using a hook to connect to an anchorage, ensure roll-out cannot occur. Roll-out occurs when interference between the hook and mating connector causes the hook gate to unintentionally open and release. Self-locking snap hooks and carabiners should be used to reduce the possibility of roll-out. Make sure all connectors close and lock and they do so automatically without manual assistance. Do not use hooks or connectors that will not completely close over the attachment object. Do not connect snap hooks or carabiners to each other.

4) Connecting the Rebar Chain Assembly to Body Support & Anchorage:

a) Connecting to the harness: Connect one leg of the rebar chain assembly to each side D-ring of your full body harness.

b) Connecting to the Anchorage: Connect the snap hook or carabiner on the rebar chain assembly to the intersection of the horizontal and vertical rebar.

c) Connecting the Personal Fall Arrest System: Connect the personal fall arrest system to the dorsal back D-ring on your full body harness.

TRAINING

It is the responsibility of the user to assure they are familiar with these instructions, and are trained in the correct care and use of this equipment. User must also be aware of the operating characteristics, application limits, and the consequences of improper use of this equipment.

INSPECTION

1) Frequency:

1) Before each use inspect according to steps listed in this manual. Remove equipment from field service if it has been subjected to damage or has been subjected to a fall arrest force.

2) Annually: This equipment must be inspected according to steps listed in this manual by a competent person, other than the user, at least annually.

2) Inspection Steps:

1) Inspect rebar chain assembly hardware (snap hooks, carabiners, quicklinks, etc.) for damage, distortion, sharp edges, worn parts, or corrosion. The snap hooks or carabiners must work properly. Hook gates must move freely and lock upon closing. Inspect chain for damage, distortion, sharp edges, worn links, or corrosion.

2) Labels must be present and fully legible.

3) Inspect each system component and subsystem according to manufacturer's instructions.

4) Record inspection date and results on the inspection log on the product label.

3) If inspection reveals an unsafe or defective condition, remove rebar chain assembly from service and destroy.

MAINTENANCE, SERVICING, STORAGE

1) Clean the rebar chain assembly with water and mild detergent. Wipe off hardware with a clean, dry cloth and hang to air dry. Do not force dry with heat. An excessive build-up of dirt, paint, etc., may prevent the rebar chain assembly from working properly. If you have questions about the condition of your rebar chain assembly, contact Fall Safe.

2) Additional maintenance and servicing procedures must be completed by Fall Safe or parties authorized in writing. Do not disassemble this equipment.

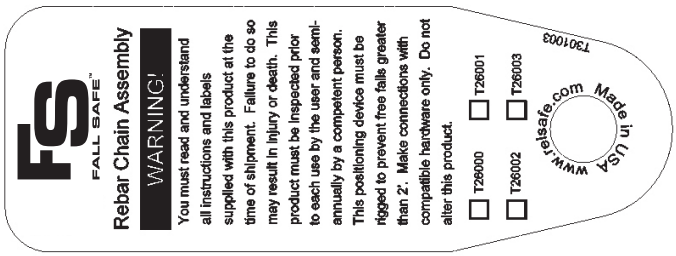
3) Store the rebar chain assembly in a cool, dry, clean environment, out of direct sunlight. Avoid areas where chemical vapors are present. Thoroughly inspect this equipment after extended storage.

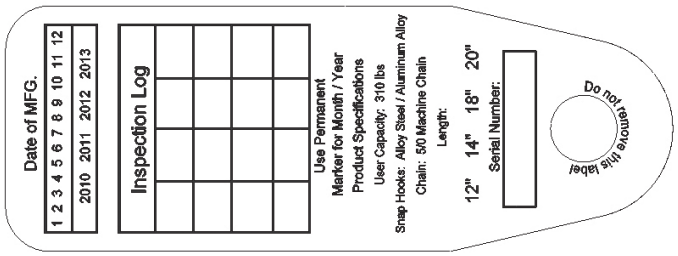
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7260XX REBAR CHAIN ASSEMBLY

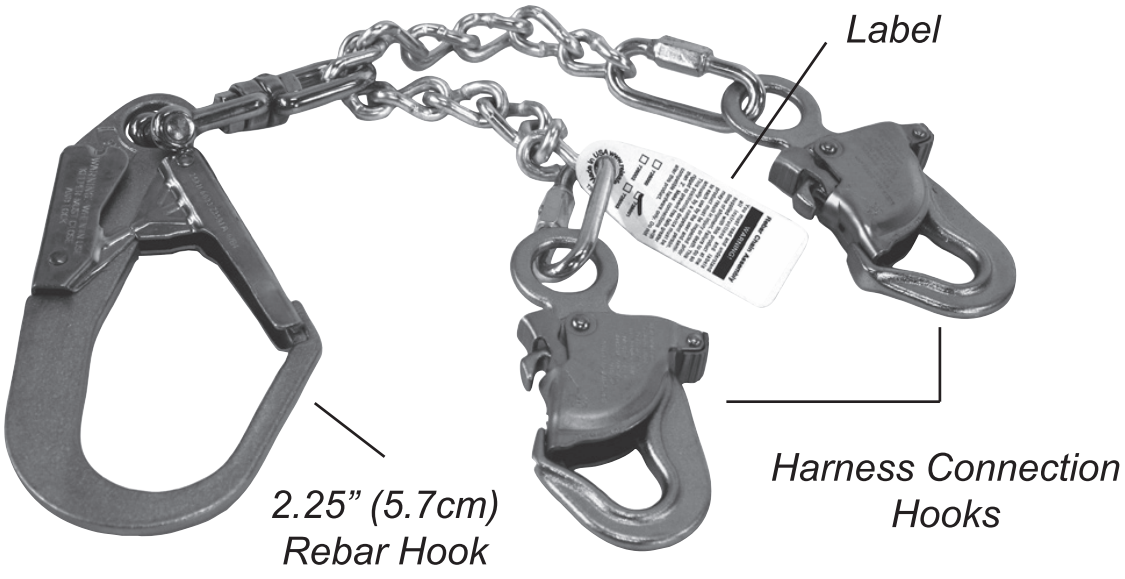
SPECIFICATIONS

Rebar Hook: Alloy Steel or Alloy Aluminum
Connector Hook: Alloy Steel
Chain: Twisted 5.0 Alloy Machine Chain
Minimum Strength: 5,000lbs (22kN)
This product complies with all applicable OSHA Standards and ANSI A10.32– 2004

LABELING







Coquitlam, BC V3K 0B3 | Elgin, IL USA 60123
Ph. 1-800-323-7402

EQUIPMENT RECORD	
PART NUMBER	
SERIAL NUMBER	
DATE MANUFACTURED	
PURCHASE DATE	
ASSIGNED TO	

These Instructions Apply to the Following Part Numbers:
726001, 726002, 726003, 726010

Made in Texas, USA

INSPECTION RECORD		
DATE	INSPECTOR	PASS/FAIL



WARRANTY: • Warranty policy is that of an implied manufacturer warranty and covers manufacturer's defects and workmanship. This warranty is valid for one year from date of purchase unless otherwise stated • Warranties are limited to the replacement of defective parts. Parts damaged from misuse will not be replaced under the warranty program. SureWerx USA shall be the sole judge of part condition • Warranty does not apply to: (i) cosmetic damage, such as scratches, nicks and dents; (ii) consumable parts, such as batteries, unless product damage has occurred due to a defect in materials or workmanship; (iii) damage caused by accident, abuse, misuse, water, flood, fire, or other acts of nature or external causes; (iv) anticipated wear or damage due to use of the product in the application for which it is marketed; (v) damage to a product that has been modified or altered without the written permission of SureWerx. • Warranty varies by brand and product category. Please contact customer service for specific warranty policies

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