

USER INSTRUCTION MANUAL & SPECIFICATION FOR THE ADJUSTABLE / SWIVEL RIDGE ANCHOR



Part# 00696

GENERAL DESCRIPTION: The Safe Approach Swivel Ridge Anchor is a roof mounted fall protection system designed for use on a wood roof. It allows a worker free movement while tied off to a retracting lifeline device.



WARNING

The purchaser/user is solely responsible for attaching the Safe Approach Roof Anchor to a proper point on the roof. The roof structure must be of sound material (minimum 7/16" thickness) and construction. The attachment point must meet all Federal, State and Local regulations and OSHA 1926.500 (Fall Protection). The purchaser/user is also solely responsible for obtaining and using a harness for enforcing safe work practices when using this equipment.

HELPLINE: (800) 471-1157

WARNING

If the unit fails the visual inspection, do not use. Return to Safe Approach for repair. **DO NOT ATTEMPT TO REPAIR THE UNIT.**

WARNING

Failure to Install, Use and/or Remove Safe Approach safety equipment in a safe and workmanlike manner can result in serious injury or death.

WARNING

All holes in base plate must be used for mounting of the anchor or personal injury or death could occur.

WARNING

It is critical to properly install all mounting screws. These screws hold the anchor onto the roof structure. If not correctly installed, the anchor could pull off the roof structure during a fall by a worker.

1. Read and understand all instructions, warnings, cautions, notes, etc. regarding the safe use of Safe Approach's safety equipment.
2. When installing, using and removing Safe Approach's equipment, Federal, State and Local regulations must be followed. These include, but are not limited to: OSHA, ANSI, and the U.S. Army Corps of Engineers.
3. Safe Approach safety equipment is designed and tested as a system. Never use or mix components that have not been designed and tested for use with the system. Contact Safe Approach if you are unsure (800-471-1157)

4. Install and remove Safe Approach safety equipment in a safe and workmanlike manner. Means of safe installation and removal may include, but are not limited to: Roof Ladders, Man Baskets, Lifeline Systems and Hoists/Lifts.

I. INSTALLATION

Be sure assembly is free of damage, including bends and welds.

B. Each application will be different. You must plan for and follow safe work practices for each installation and removal of Safe Approach Safety Equipment.

C. Always use the proper safety equipment when installing, using and removing Safe Approach Equipment. This safety equipment can include safety glasses, hearing protection, independent fall protection, etc.

D. If you have any questions regarding the safe installation, use or removal of Safe Approach Equipment, please call Safe Approach's helpline at (800) 471-1157.

WARNING

OSHA, Federal State and Local standards and laws must be followed at all times. Failure to do so may result in serious injury or death.

E. Attach the unit to a proper anchorage point which is in line with and above the user (perpendicular to the edge). Never use an anchorage point which is far to the left or right of the user in order to minimize fall swing type injuries from the pendulum effect after a fall.

F. Mount using 1/4" x 3" lag bolts. All holes in base plate must be used. Make sure that anchor is screwed through roofing into **rafters** or **truss** system.

WARNING

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WARNING

It is critical to properly install all mounting screws. These screws hold the anchor onto the roof structure. If not correctly installed, the anchor could pull off the roof structure during a fall by a worker.

CAUTION

DO NOT USE THE ROOF ANCHOR FOR WORKER POSITIONING (IN LOCKED POSITION)

G. Once the anchor is properly installed, you can install the retractable lifeline in an inverted position, hook side up, secure with clevis pin and clip through handle of the retractable lifeline.

H. Test to make sure the unit is anchored securely in place.

II. MAINTENANCE:

The following periodic routine maintenance actions are recommended:

- Perform visual inspection and tests described under installation before each use.

DEFINITIONS:

WARNING: An operational procedure, which if not implicitly followed, could result in injury or loss of life.

CAUTION: An operational procedure, which if not implicitly followed, could result in significant damage to equipment.

WARNING

Whenever a roof anchor has arrested an actual fall, it must be returned to Safe Approach for inspection, and repair or replacement of parts required.

III. SPECIFICATION

The Safe Approach Screw Down Wood Roof Anchor meets or exceeds OSHA 1926.502 (d) (15) (i)

Capacity: 1 person

WARNING

Unit was designed and tested to be used with a retractable lifeline. **DO NOT USE** the Safe Approach Roof Anchor without a retractable lifeline.

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