



Fall Protection Distributors, LLC

(Warehouse Address)

671 Willow Street

Lemoyne, PA 17042

(863) 703-4522

www.standingseamroofanchor.com

Installation Instructions for the SSRA2 Roof Jack Adapter

Capacity

One worker per 8 feet of scaffolding/walk board plus 40 lbs. of materials. No more than one worker per board. The anchors should be placed no more than 8' apart and must be mounted so they are level to each other. All brackets must be secured to boards with 2-inch #10 wood screws prior to use. A minimum of 2 brackets must be used per 8-foot board. If walk board platform length exceeds 10 feet, additional SSRA2 Roof Jacks must be placed every 8 feet.

General Requirements

Product should only be used on 6/12 to 12/12 roof pitches. Do not use if walk board bracket does not provide a level walking surface. Brackets are designed for use with 2x10 lumber of excellent quality and free of defects, cracks, and knots. Boards should be nominal 2-inch thickness. Strength of lumber should be tested on the ground prior to use on the roof. Roof brackets are not designed or tested to meet fall protection standards.

**Do not use this equipment on any roof without an OSHA compliant fall protection system.
Be sure to follow all federal, state, and local safety regulations when using this equipment.
OSHA regulations require that employers provide training in the use and care of this product.
All users must be properly trained in the safe use of this type of equipment prior to first use.**

Components Required

Each Roof Jack assembly kit should consist of these three major components:

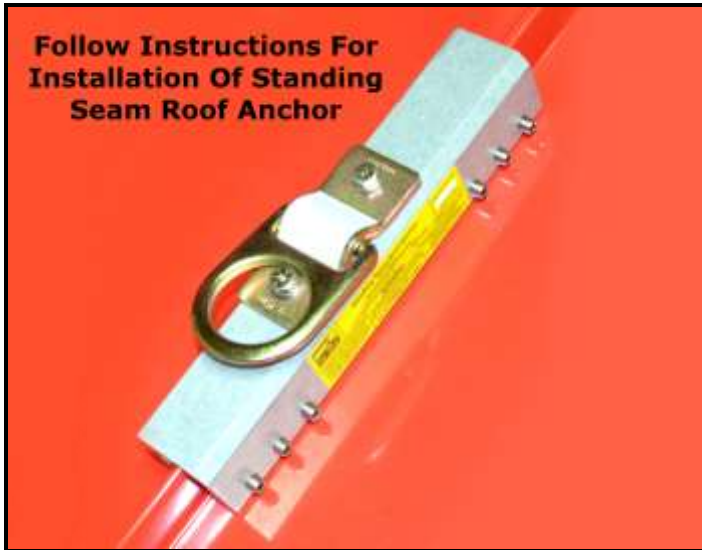
1. **Standing Seam Roof Anchor (Sold Separately)** – 12-inch-long aluminum body with 12 set screws.
2. **SSRA2 Adapter Plate** – 18-inch-long aluminum body with adjustable height seam stabilizers.
3. **Qualcraft 2500 Adjustable Roofing Bracket** – (Roof Jack) Adjustable angle red bracket

Care and Maintenance

All equipment must be inspected prior to each use. Check for cracks, deterioration from rusting, deformation, environmental contamination, corrosion, grease, etc. Discard if necessary. Any equipment not properly inspected should not be used. Do not use this equipment on wet or icy roofs or as fall protection. Do not throw or drop from a building or onto a truck. Do not use if exposed to extreme heat or cold. Do not use if wet or frozen. Do not use if parts are damaged or missing.

Installation

The **SSRA2 Roof Jack** is designed to be attached to standing seam panels using the **Standing Seam Roof Anchor** system. Follow the instructions for the safe installation of the **Standing Seam Roof Anchors** on the seam. The anchors should be placed no more than 8 feet apart and must be mounted so they are level to each other. Be sure the anchor set screws are torqued according to the type of set screws being used.



1. Install the Standing Seam Roof Anchors in a straight and level line no more than 8 feet apart. Install according to Standing Seam Roof Anchor instructions and torque to 90 in/lbs for cupped tip set screws and 180 in/lbs for nylon tip set screws. Remove all D-rings, D-ring plates, top bolts, and washers from anchor bodies, if applicable.

2. Be sure the stabilizer legs on each side of the SSRA2 Adapter Plate are raised to the highest position prior to installation. Using (Grade 8) 9/16-inch top bolts and washers, secure the SSRA2 Adapter Plate to the Standing Seam Roof Anchor body.



3. Once the 9/16-inch top bolts are properly installed and torqued to 90 in/lbs, the Adjustable Roof Bracket can be lowered onto the SSRA2 Adapter Plate. The 3 stud bolts should protrude through the teardrop holes in the Adjustable Roof Bracket.

5. Loosen the wing nuts on each side of the SSRA2 Adapter Plate and lower the stabilizer legs so they contact the panel on each side of the seam. Hand tighten the wing nuts on each side prior to using the walk board.

4. Use the 3 supplied stainless steel wing nuts to secure the Adjustable Roof Bracket to the stud bolts on SSRA2 Adapter Plate. Adjust the angle of the roof bracket to provide a level walking surface. Ensure adjustment pin is fully engaged in appropriate tear drop hole before use.

6. Set 2x10 board in place so it extends not less than 6 inches and not more than 12 inches on each end. Prior to use, secure all SSRA2 Roof Jack assemblies to the board with a 2-inch #10 wood screw through the hole in the down slope end of the roof jack.

Contact Fall Protection Distributors, LLC with any questions at 863.703.4522