AnchorFoot[™] Install Manual

Required Tools

- Roof Marking Crayon
- 1/2" Socket

- Socket Wrench or Impact Driver
- Drill with 3/16" Pilot Bit

Materials Included - AnchorFoot™

- (1) SnapNrack AnchorFoot[™]
- (1) SnapNrack Ultra Rail Mount
- 3 (1) SnapNrack Ultra Mount Spring
- 4 (1) 5/16"-18 X 2 1/4" SS Bolt
- (1) Butyl Strip

Other Materials Required (Not Shown)

Deck Mount (Minimum ½" Nominal Plywood)

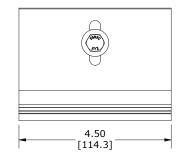
- ① (2) DeckAnchor[™] Screws
- (4) #14 Wood Screws
 (½" Minimum Embedment not including screw tip)

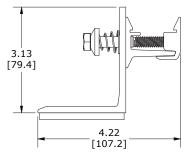
Rafter Mount

- (1) 5/16" Lag Screw (2 1/2" Minimum Embedment)
- (2) #14 Wood Screws (1 ¼" Minimum Embedment)

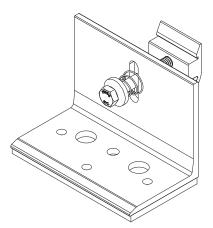
② Application Note:

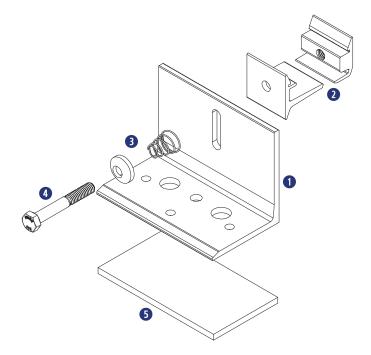
Install on composition shingle roofs and low slope rolled composition or membrane roofs with no chance of standing water.





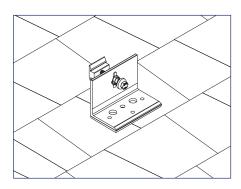






AnchorFoot™

DECKANCHOR[™] SCREWS INSTALLATION INSTRUCTIONS



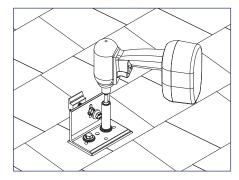
1) Using roof attachment locations drawn during system layout, check positioning of AnchorFoot[™] for proper alignment on shingle course.

😨 Best Practice:

AnchorFoot[™] should never be installed across two shingle courses.

🕐 Install Note:

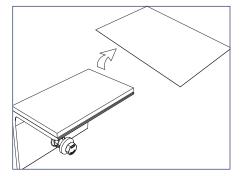
Fill any seam in shingles within 4" of a fastener with sealant prior to installing AnchorFoot™.



 4) Repeat for the remaining DeckAnchor[™] screw.

Best Practice:

Tighten fasteners until butyl starts squeezing out from all sides of the foot.



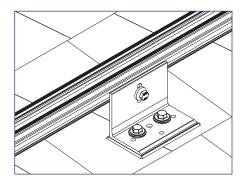
2) Remove paper from the bottom of the AnchorFoot[™] to expose the layer of butyl

🕐 Best Practice:

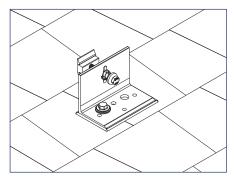
AnchorFoot[™] should be installed only on dry, clean surfaces. Remove any moisture, dirt, or debris from roof surface before AnchorFoot[™] is installed.

Install Note:

For best results, roof and attachment temperature should be at least 32° F.



5) Install SnapNrack Ultra Rail directly to the Ultra Rail Mounting Hardware, level rails & tighten to 12 ft-lbs.



3) Insert first DeckAnchor[™] screw through AnchorFoot[™] mounting hole and drive into roof.

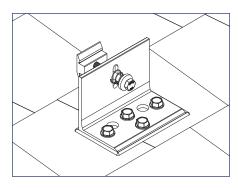
OTHER MOUNTING OPTIONS

Deck Mount (Minimum ½" Nominal Plywood)

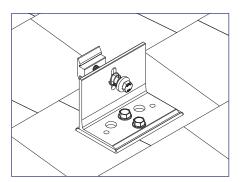
1. (4) #14 Wood Screws (1/2" Minimum Embedment not including screw tip)

Rafter Mount

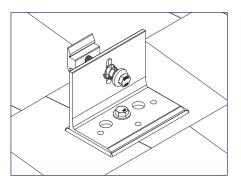
- 1. (1) 5/16" Lag Screw (2 1/2" Minimum Embedment)
- 2. (2) #14 Wood Screws (1 1/4" Minimum Embedment)



(4) #14 Wood Screws (Minimum ½" Plywood)



(2) #14 Wood Screws Into Rafter (Minimum 1 ¹/₄" Embedment)



(1) 5/16" Lag Screw into Rafter (Minimum 2 ½" Embedment)

www.snapnrack.com

contact@snapnrack.com