Solar Panel Installation



INSTALL TIPS:

- 2022 Keystone travel trailer and fifth wheel roofs are constructed with 3/8" decking which is the minimum requirement for attaching the Solar Panels supplied by Keystone RV eliminating the need to search for additional "backers"
- Solar panels should be installed within 3' of roof docking port
- See component installation instructions or contact the component manufacturer in order to maintain proper clearance around installed roof components
- Solar panels can be installed over sewer roof vents, however, should not make contact with the vent

Please contact your Keystone Service Team for further questions.



Add Brackets to Panel

Attach the mounting feet to the panel through the mounting hole on the bottom side of the panel. (Recommended hardware would be 1/4" stainless bolt with locking nut.)







Using (2) #8 x 3/4" SS Screw, mount the bracket to the side of the panel using the bracket's pilot holes as your guide.



Prep the Panel Feet

Apply adhesive sealant similar to Alpha Hi Per Grip tape or Eternabond as primary sealant to underside of each foot making sure to cover the slot where the screw passes through.







Using (2) #14 x 1" to 1-1/2" Hex Lag Screws with Type A head, secure panel to roof making sure screws pass through primary adhesive sealant.



Apply Secondary Seal

Apply "Self Leveling" sealant over top of screw heads and around base of foot making sure to cover screw heads and perimeter where screw is located.

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