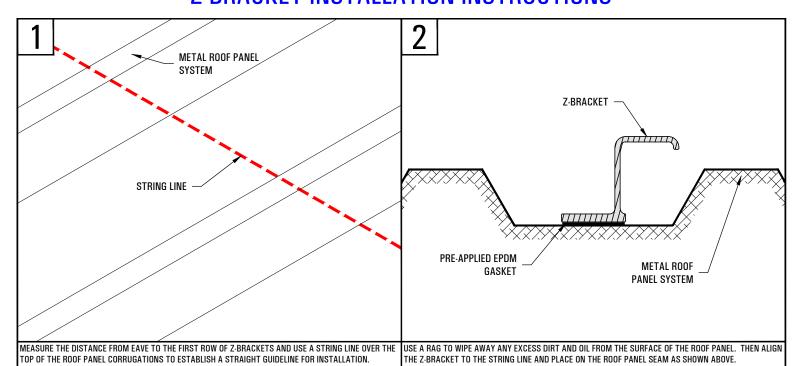
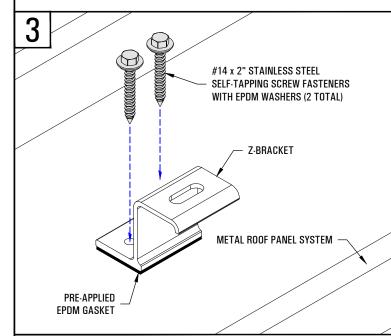
## \*\*\* Z-BRACKET INSTALLATION INSTRUCTIONS \*\*\*





**Z-BRACKET** PRE-APPLIED **EPDM GASKET** METAL ROOF PANEL SYSTEM

SECURE THE Z-BRACKET BY SCREWING THE (2 TOTAL) SCI SUPPLIED #14 x 2" STAINLESS STEEL SELF-TAPPING SCREW FASTENERS WITH EPDM WASHERS INTO / THROUGH THE PRE-PUNCHED HOLES THROUGH THE EPDM GASKET, THROUGH THE ROOF PANEL, AND INTO / THROUGH THE ROOF DECK. MAKE SURE TO NOT OVER TIGHTEN AS YOU RISK STRIPPING THE FASTENER. IF A FASTENER IS STRIPPED, REMOVE AND REPLACED WITH A SIMILAR FASTENER, BUT OF A LARGER DIAMETER.

NOTE: REFER TO THE FASTENER MANUFACTURERS' RECOMMENDATIONS FOR TORQUE AND WASHER SEATING REQUIREMENTS BEFORE INSTALLATION.

VERIFY THAT THE Z-BRACKET IS SECURE, STRAIGHT, AND LEVEL. MEASURE AND MARK THE LOCATION OF THE NEXT Z-BRACKET IN THE SERIES, THEN REPEAT STEPS 2-4 FOR THE REMAINING Z-BRACKETS IN THE SERIES. BE SURE TO FOLLOW THE ARCHITECT'S AND/OR ENGINEER'S REQUIRED SPACING AND/OR LAYOUT, INCLUDING THEIR ADJUSTMENTS FOR FIELD CONDITIONS, IF ANY ARE REQUIRED. A RECOMMENDED LAYOUT CAN BE FURNISHED BY SOLAR CONNECTIONS INTERNATIONAL, INC. UPON WRITTEN REQUEST, ONLY.

NOTE: IF THE Z-BRACKET IS INSTALLED ON NON-SMOOTH SURFACE, THE ENTIRE PERIMETER AROUND THE Z-BRACKET MUST BE CAULKED TO ENSURE A PROPER WATERTIGHT DETAIL.

RJH

9/19/25

N.T.S.

## **Z-BRACKET INSTALLATION**



## 220 EXCHANGE DRIVE, UNIT B, CRYSTAL LAKE, IL 60014

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PARTIES WITHOUT THE PRIOR WRITTEN CONSENT OF SOLAR CONNECTIONS INTERNATIONAL, INC.  SOLAR CONNECTIONS INTERNATIONAL. INC. DOES NOT WARRANT THE INSTALLATION IF ITS PRODUCTS. PRODUCT	SCALE:
PERFORMANCE IS DEPENDENT ON THE INSTALLERS STRICT ADHERENCE TO THESE INSTALLATION INSTRUCTIONS.	
SOLAR CONNECTIONS INTERNATIONAL, INC. IS NOT A LICENSED ARCHITECT OR ENGINEER, THEREFORE WE STRONGLY RECOMMEND THAT AN ARCHITECT AND/OR STRUCTURAL ENGINEER PROPERLY LICENSED IN THE CITY AND STATE WHERE	1
THE PROJECT IS LOCATED, REVIEW THE CONTEMPLATED LAYOUT TO ENSURE THAT THE BUILDING STRUCTURE CAN WITHSTAND THE PROJECTED SNOW AND/OR WIND LOAD. SOLAR CONNECTIONS INTERNATIONAL, INC. ASSUMES NO LIABILITY THEREFORE	