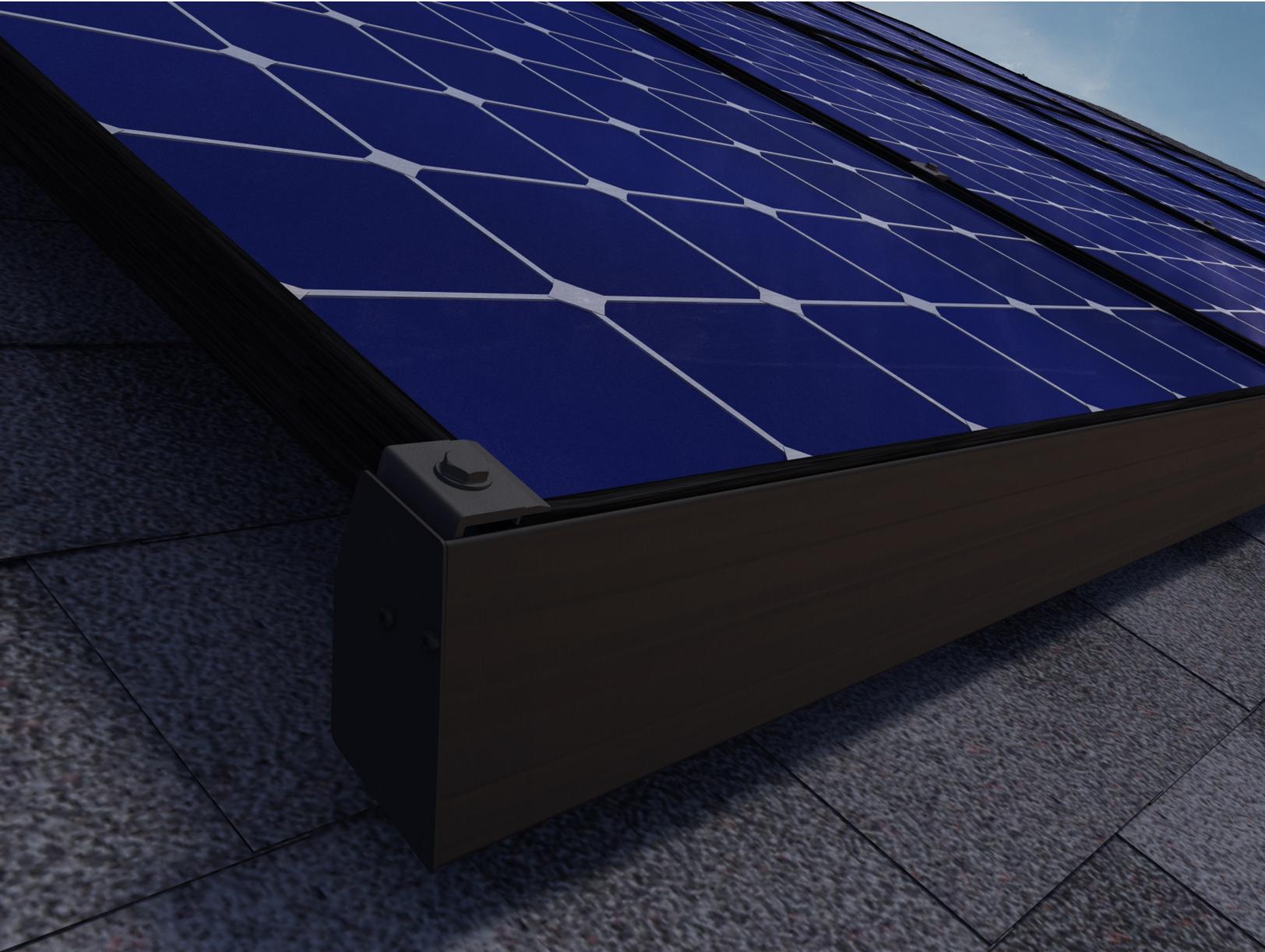


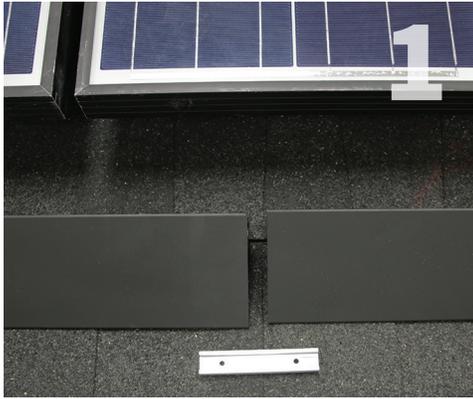
QSkirt Installation Manual

For use with QRail™ Racking System



QSkirt Installation Instructions

Installation Tools Required: tape measure, 1/2 inch socket driver, Phillips head screwdriver.



Lay out the skirt at the bottom of the array and complete any splicing if necessary. NOTE: clamps cannot be installed over the splice so be sure to account for this in layout planning.



Slide the splice into the channel on the top of the QSkirt, and then slide an additional segment of QSkirt onto the splice. Press the two segments flush together and then slide the splice to line up with the screw holes. Fasten down the splice using the a #3 Phillips head screwdriver and the accompanying screws.



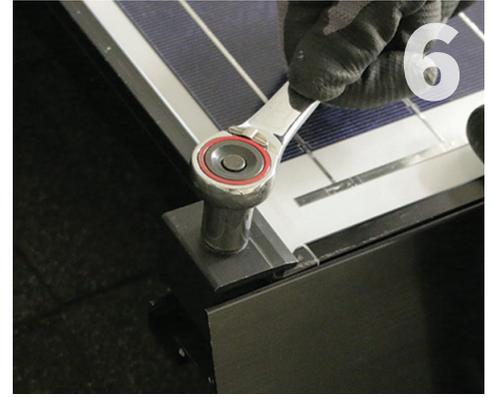
The QSkirt must extend a minimum of 1.2 inches past the edge of the module frame at the outermost corners of the array.



To attach, insert the QClick on the End Clamp at a slight angle into the channel on the QSkirt. While holding firmly in place, rock the QClick until it clicks into place.



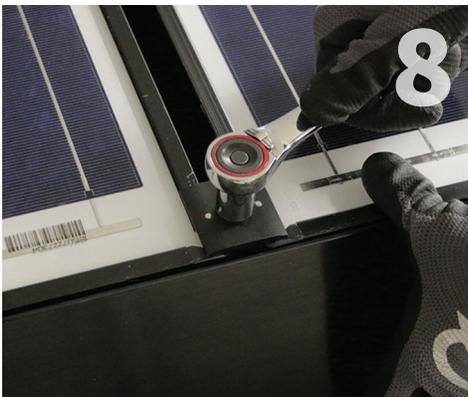
The End Clamp should be flush against the module frame. The lip of the upper clamp should be flush against the edge of module. Ensure that the lower section of the clamp body sits squarely on the top of skirt channel. The QSkirt should be flush with the front of the module.



Using a 1/2 inch socket, tighten the clamp bolt onto the module. Tighten the clamp bolt to **8 ft-lbf**.



Connect the QSkirt to array using a Mid Clamp at each of the module breaks. Insert the Mid Clamp between the modules and rock it into position until it clicks into place. Take care that clamp head sits squarely on top of the module frame.



Using a 1/2 inch socket, tighten the clamp bolt onto the module. Tighten the clamp bolt to **12 ft-lbf**.



Attach End Caps with the provided screws, screwing through the holes on the end cap with a #2 Phillips screwdriver, into the screw bosses of the extrusion insuring the black side of the Skirt End Caps is facing outward.

