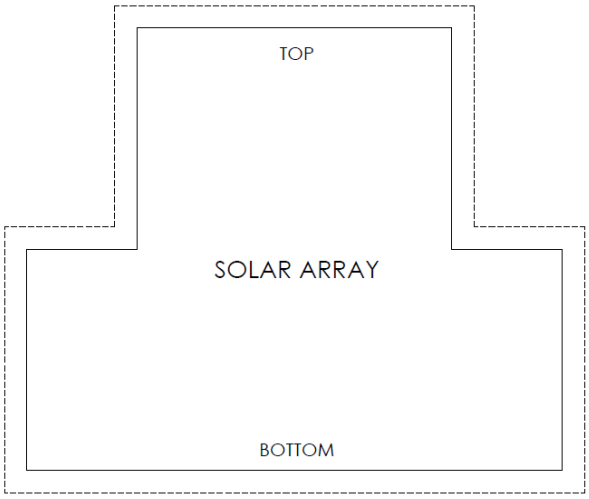
Critter Guard

Installation Manual

Step 1:

Measure the perimeter of the solar array to determine required length of Critter Guard mesh.

- J-hooks are used to fasten the mesh to the module frame
- Critter Guard Clips are used for module edges with no flange (short side)



Materials

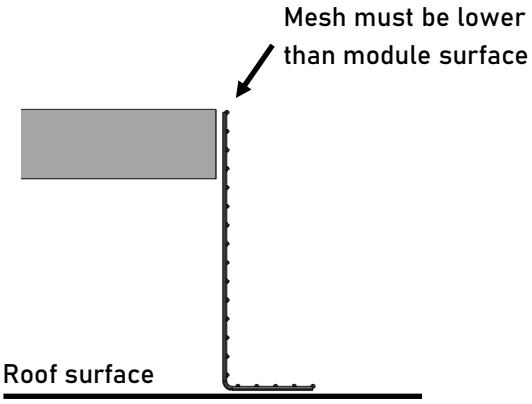
Mesh

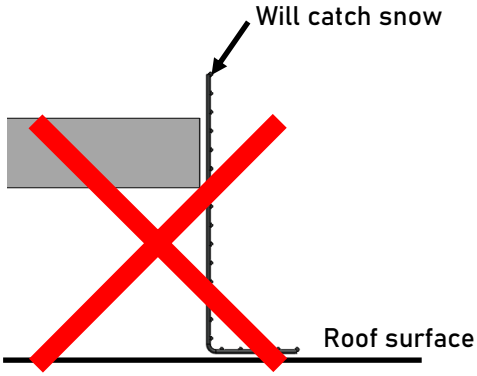
Clips

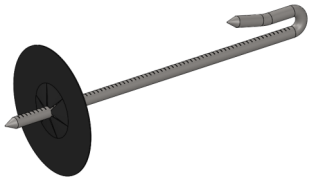
J-Hooks & Washers

Step 2:

Roll out the critter guard mesh and bend outwards to match the height of the module. Pre-assemble the J-hooks and press fit washers.



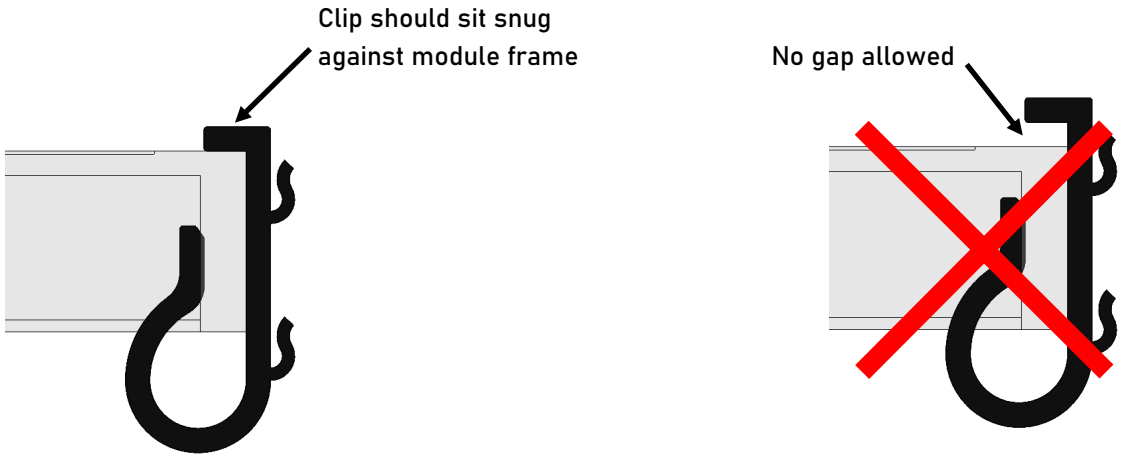




Push washer 1" onto end to preassemble

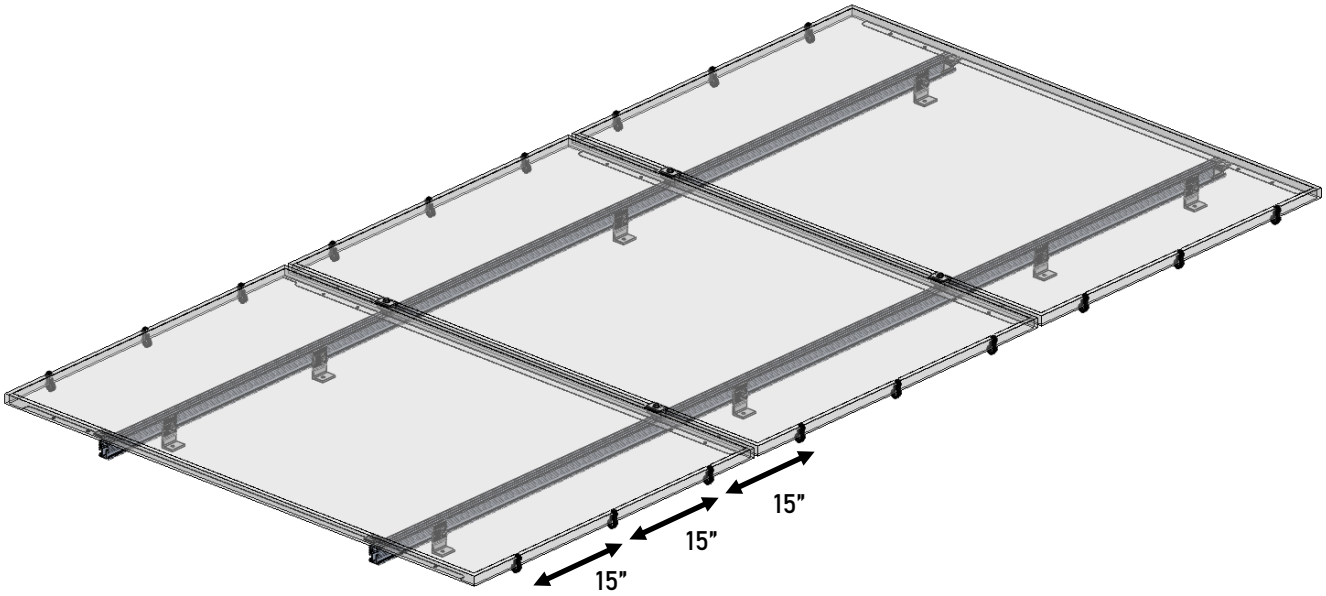
Step 3:

For modules with narrow bolting flange on the short side, use the Critter Guard Clips. Clip over the module frame and slide down until it rests against the top edge of the module frame.



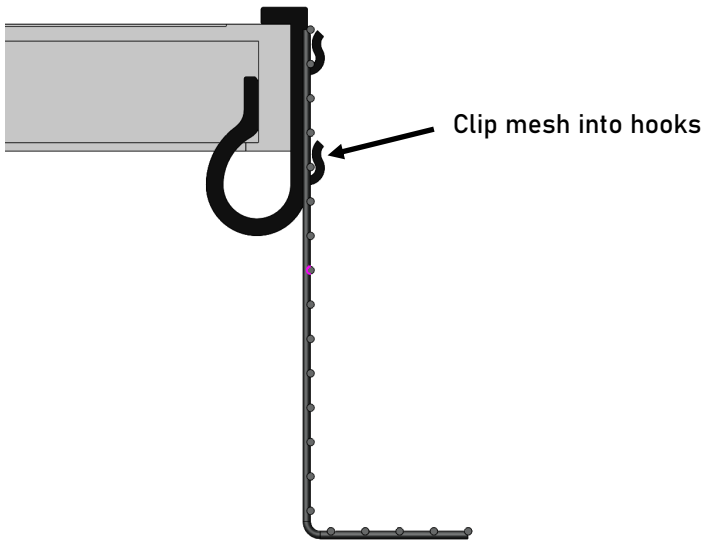
Step 4:

Install minimum 3 Critter Guard Clips per module edge. Space evenly along the leading edge.



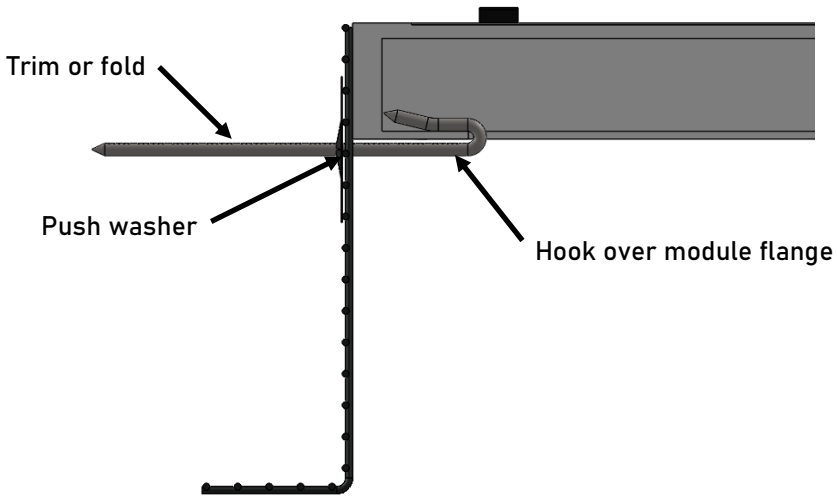
Step 5:

Insert the critter guard mesh into the hooks on the side of the Critter Guard Clip.



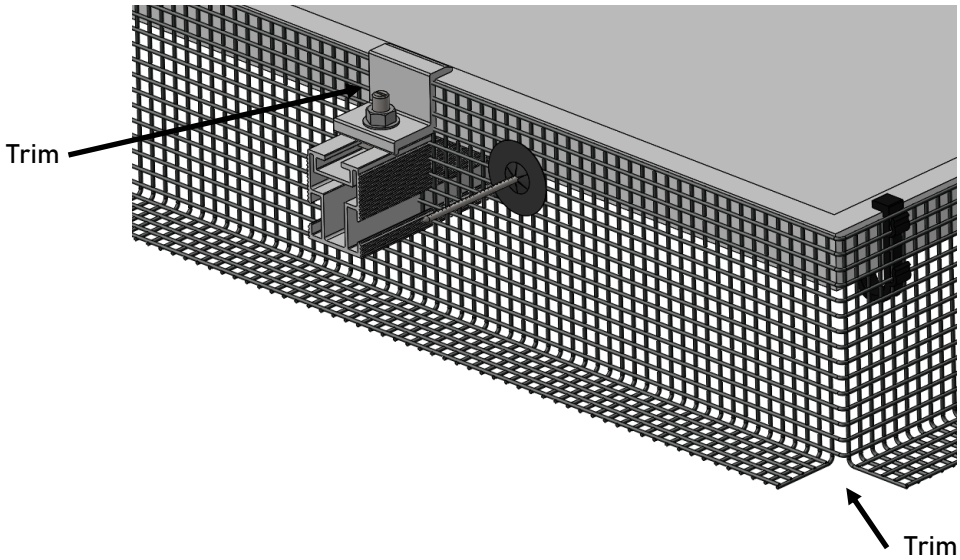
Step 6:

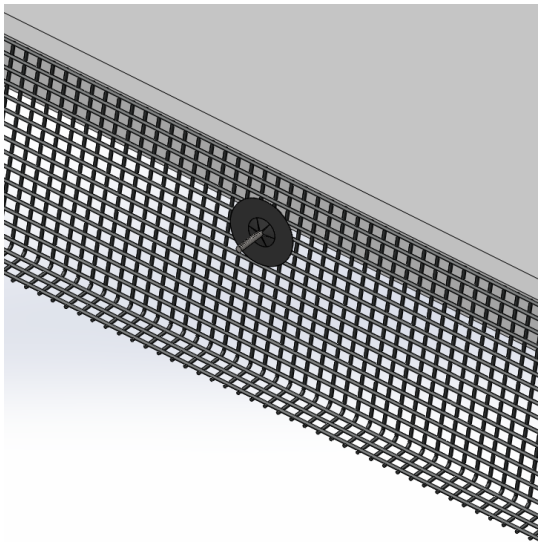
Install J-Hooks 12” apart along the perimeter. Insert the J-Hooks through the mesh to the module frame. Make sure to grip the J-Hook with pliers so that the washer is firmly attached to the mesh.



Step 7:

Cut the mesh columns that align with the module corner as illustrated below to make a corner bend. Trim around Rails and End Clamps as required such that the rail passes through the Mesh.



Step 8:

Leave 5 mm of J Hook from the mesh surface and cut or fold the excess J Hook using side cutters.