Optional Ground Rack for Solar Pool Panels

**Top View**

- Pressure Treated 2" x 4" Frame
- 51" O.C.
- Length based on panel size:
  - 8'0" (4x8 panels)
  - 10'0" (4x10 panels)
  - 12'0" (4x12 panels)
- Pressure treated 1"x2" or 1"x4" Fir Strip at approx. 24" spacing to support panel
- 12" Max for bottom Fir Strip and Strap

**Side View Cutaway**

- Fir Strip
- Top Header
- Clip and Screw
- 2 x 4 Frame
- Clip and Strap
- Bottom Header expands and contracts up and down on rack as temperature changes.
- *An optional support block may be required to support header to prevent sagging*

**Cross braces as required**

- Length based on rack angle. Rack angle should be between +/-15º of latitude
- Top and Bottom Headers should rest on top of 2x4's for support & to prevent sagging
- Strap over panels
- Fir Strip under panels
- 4"x4" P.T. Post
- Cement
- 12" min.
- 12" O.C. (Max.)

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