1. Lay PV panels face down and
2. Attach power output cable to module
3. Torque bolts to 5 ft-lb.

**ATTACH MODULE TO PANEL RAILS WITH #4-20 x 3/4" BOLTS AND WASHERS USING 7/16" WRENCH.**

**INTERMEDIATE MOUNTING HOLE DIMENSIONS**

<table>
<thead>
<tr>
<th>Location</th>
<th>Mitsubishi</th>
<th>Sharp</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.7' x 2'</td>
<td>SW00, 115</td>
<td>75.80</td>
</tr>
<tr>
<td>3.1' x 5'</td>
<td>SW10, 150</td>
<td>55.60</td>
</tr>
<tr>
<td>2.3' x 6'</td>
<td>SW05, 55</td>
<td>27.56</td>
</tr>
<tr>
<td>2.5' x 8'</td>
<td>SAW0, 85</td>
<td>80.80</td>
</tr>
</tbody>
</table>

**ASSEMBLY INSTRUCTIONS:**

- Align module to lower module flange nut.
- Attach rails to junction box.
- Attach PV module to rails using #4-20 x 3/4" bolts.
- Use #4-20 x 3/4" bolts with washers using 7/16" wrench.
- Torque bolts to 5 ft-lb.
- Lay PV panels face down and attach power output cable to module.
4. Apply thread locking compound on all hardware prior to completion.

5. Mount T-Legs to saddle using 5/16" SS hardware provided. Torque bolts using 1/2" wrench.

6. Mount tilt rail to T-Legs using 5/16" SS hardware provided. Torque bolts using 1/2" wrench.

3. Mount (4) U-bolts to upper saddle brackets using 5/16" SS hardware provided. Torque 5/16-18 x 1" hex screws.

3. Mount (2) pole saddles using 5/16" flat washers and nuts. Lock with 1/2" ST-5T bands.

3. Mount (4) clamps to pole using 5/16" SS hardware provided. Torque bolts using 1/2" wrench.

Instructions:

- Standard: 2.4" x 2.4" pole clamps. Torque set screws with 5/16-18 x 1" hex screws.
- Optional: You can use a saddle bracket with 1" x 1" U-bolt (not provided) instead of the (4) U-bolts (not provided).

2.65" (x2)

2.4" (x2)

Optional U-bolt

Tilt Leg 19"