## ECONO TOP ASSEMBLY INSTRUCTIONS OF HARD TOP TO CROSS BOW BIMINI BRACKET

Step 1

Adjust all cross bows in an approximate horizontal position for the desired height. You can slope slightly to the rear if desired.

Do <u>not</u> keep (PCSS) polycarbonate structured sheet in sun light for any length of time while protective plastic is on (PCSS), for the liner may become attached. Remove protective plastic during assembly. The side with "printing" on protective plastic must always be the topside when assembling. The topside is slightly thicker than bottom.

Locate and mark the center of the front & rear Bimini bows.



Apply a small bead of clear caulk to the inside corner of the E-8. Nest the side channels (E-8 edge) of polycarbonate sheets and locate over the center of the Bimini cross bows as shown exploded view.

\*If there is an odd number of sheets (3,5,7,9 etc.) the center of the bows will be in the center of a sheet.

Step 4

Clamp nested side channels together where they cross (the front and rear bows), place a SS clamp around the center bow where it intersects with the nested E-8. The flange of the E-8 that is on top should always be pointing to the outside of the roof.

Step 5

Place SS clamp around cross bow and use hole in the SS clamp to locate the correct spot to drill a 1/4" hole, trough the nested E-8 extrusion (insure hole is on the side of the E-8 with the top flange overlapping). Refer to Section AA

Step 6

Insert screw through E-8 and SS clamp secure with 1/4" nut repeat these steps for front and rear bows. Assemble as shown in section AA. Continue this procedure working outward from center.

Step 7

Place Small Trim on two outer panels PCSS only starting on leading edge of panel wrapping around

the side to the rear leading edge with the catch lip down.



Step 8
Place large trim all the way across the front and rear leading edge centered with the catch lip down.



**Step 9**Tuck Keder rail on the lower side of roof between trim and PCSS.



**Step 10** Screw into trim where they overlap through Keder into PCSS.



## **Tools required (not furnished)**

Power drill ¼" & drill bit Phillips screwdriver 7/16" wrench