

Insulated Top, Wall Attached

1. Run a liberal bead of sealant along the back surface of wall hanger and install to existing structure. *(See Figure 1 and 2.)*
2. Install posts and front support beam, allowing for overhang and a minimum slope of ¼" per foot. *(See Figure 3.)*
3. Run a bead of sealant on inside of top lip of hanging channel. *(See Figure 4.)*
4. Install the first panel into position, with the Male side towards the outside perimeter. *(See Figure 3.)*
5. Run a thin bead of sealant in the top channel of the Male end and snap second panel into place and slide into wall hanger. Repeat for all panels. *(See Figures 3 and 5.)*
(Drape cardboard, cloth, etc. over the beam until panel is slid into place, to avoid scratching.)
6. With all panels in place, fastened and sealed, install front guttered fascia. *(See Figure 6.)*
7. Install side fascia so that corners are flush and caulk seams. *(See Figure 6.)*
8. Install drainage. *(See Figure 7.)*
9. Seal all exposed screw and bolt heads, making sure to completely cover the washers.
10. Due to the design of the panel, it is almost impossible for the panel to leak at the seams. However, in any metal roof structure, the most critical leak point is where the unit meets the existing structure. Therefore, flashing (supplied by others) is recommended.

NOTES

If you must walk on the panels, do not step directly on the seams, as this could result in seal separation and leakage. Additional padding is recommended when working on top of the roof.

INSULATED ROOF

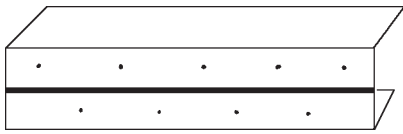


Figure 1

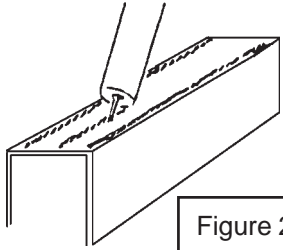


Figure 2

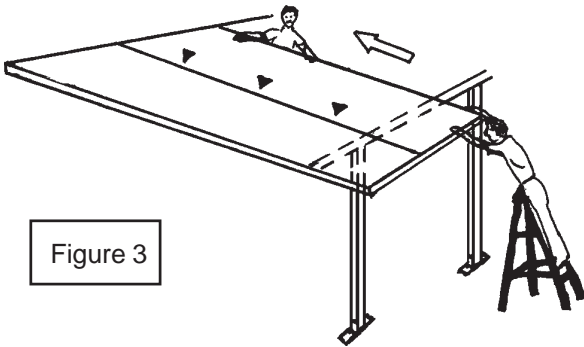


Figure 3

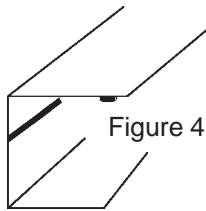


Figure 4

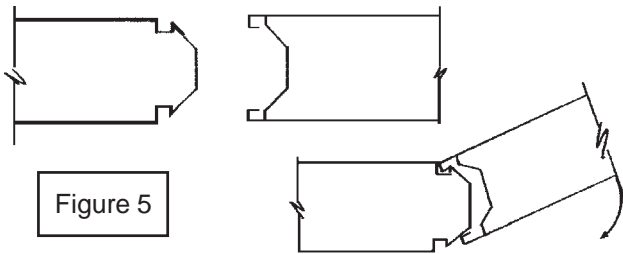


Figure 5

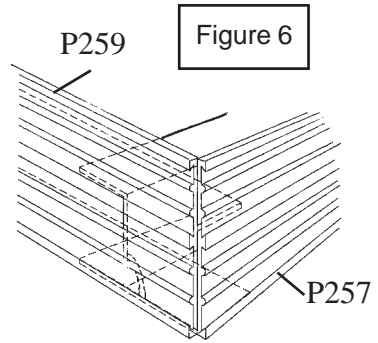
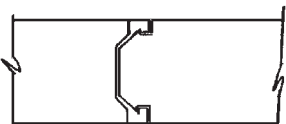


Figure 6

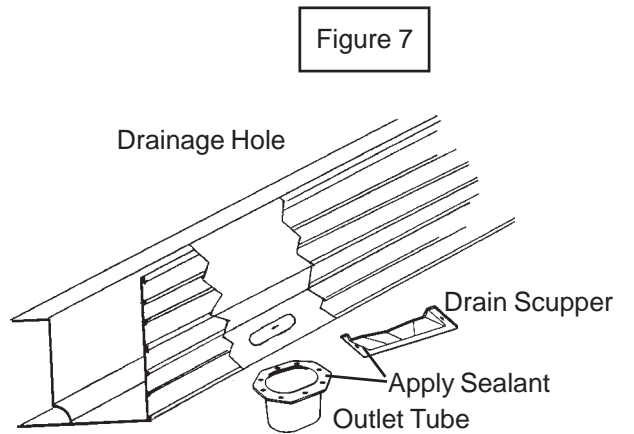
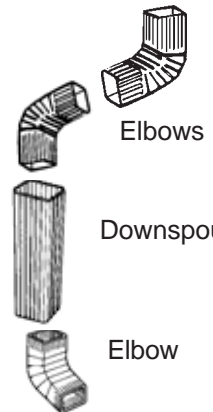


Figure 7



Elbows

Downspout

Elbow