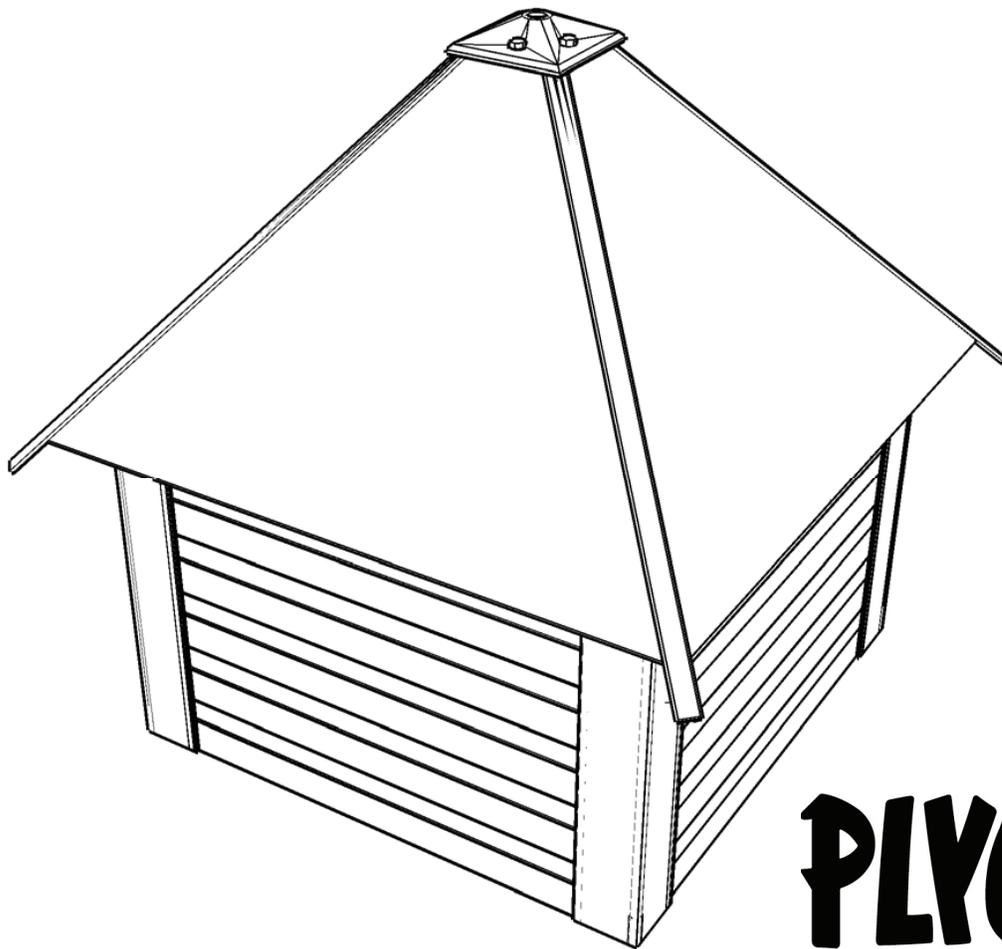


# CUPOLA

## Assembly Instructions



Due to Plyco Corporation's on going commitment to product improvement, we reserve the right to change, without notice, product specifications, availability, prices and conditions of sale.

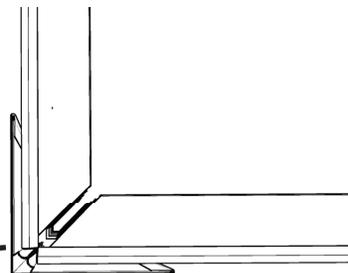
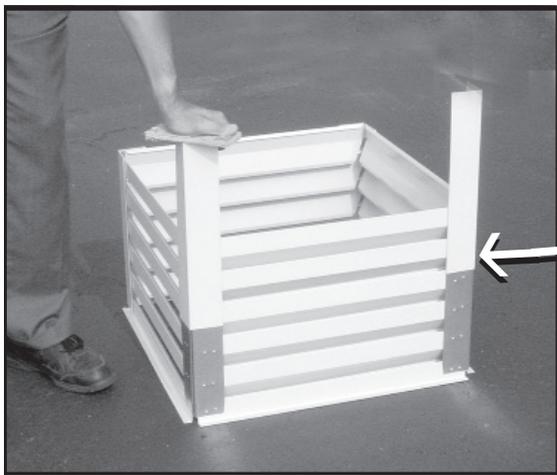
Products are shown with options, please contact your representative.

C-332-CUP-GUST INST rev 02-01-2021

# CUPOLA ASSEMBLY

Note: Gloves and safety glasses are recommended during assembly.

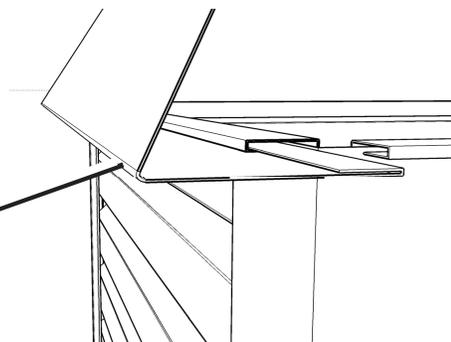
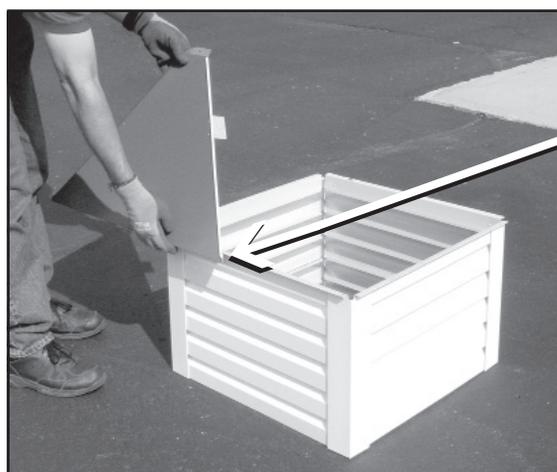
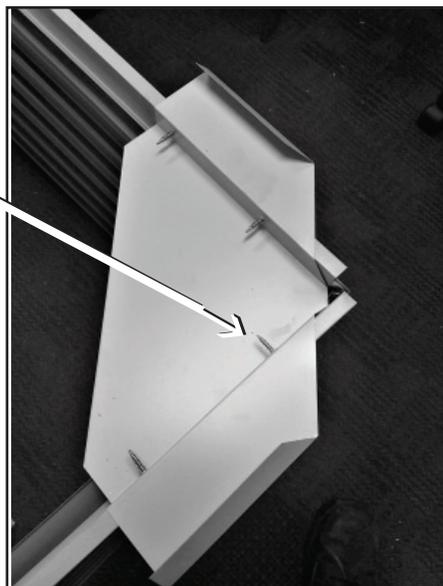
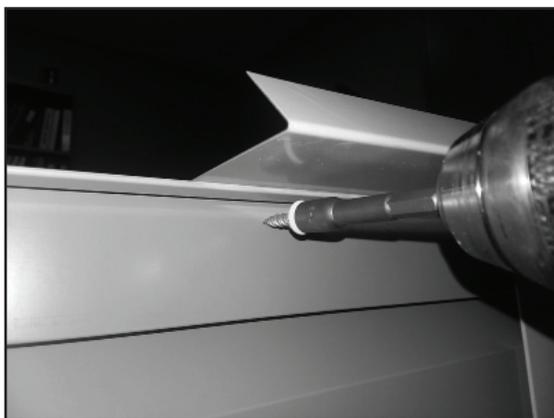
1. Set four side sections with top connector flange down.



2. Slide four (4) corner connectors on sides to assemble. Use a piece of wood to help slide on connectors if necessary. The hemmed edge of the corner connector hooks onto the vertical galvanized edge of the side flange.

3. Turn assembled sides over. Roof connector flange is now on top.

4. For 3' and 4' cupolas only - Place a formed steel corner gusset in each corner. Install (2) #10 x 1" Self Drilling Screws (provided) at 3" & 10" from the corner of the base.

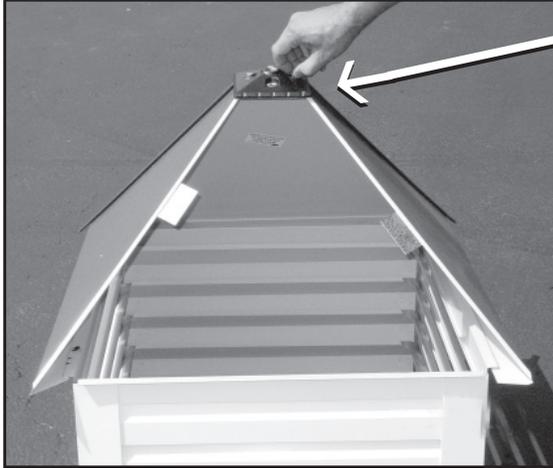


5. Slide **THREE** roof sections into place from left to right. The hemmed edge of the roof panel hooks onto the hemmed edge of the top flange of side section. Mitered edge should be exposed on underside to give a finished appearance.

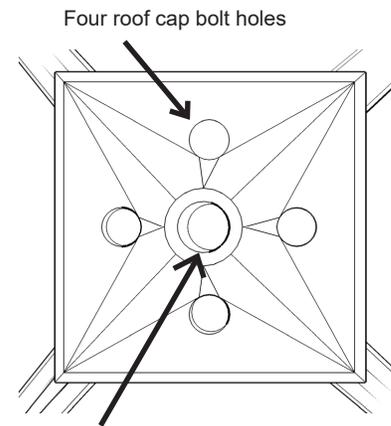
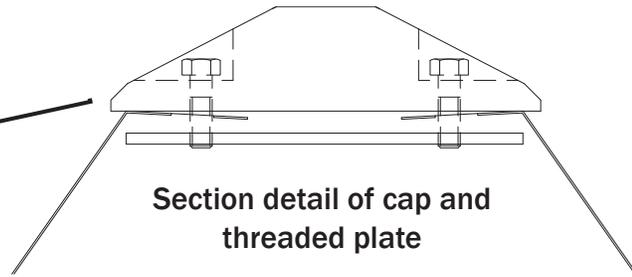
2' x 2' Cupola is shown here.

## CUPOLA ASSEMBLY & CAP

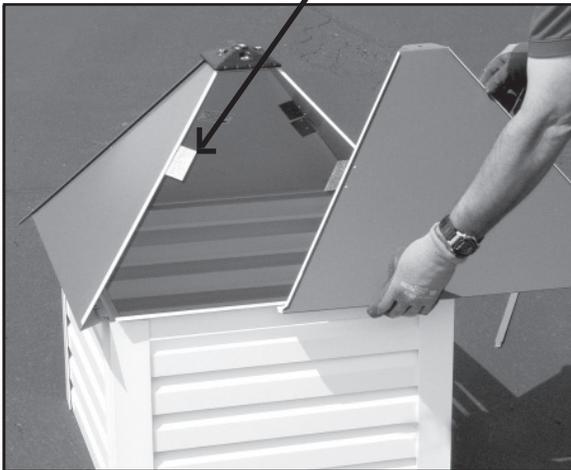
**NOTE:** Make sure assembled side sections are square to aid alignment of roof.



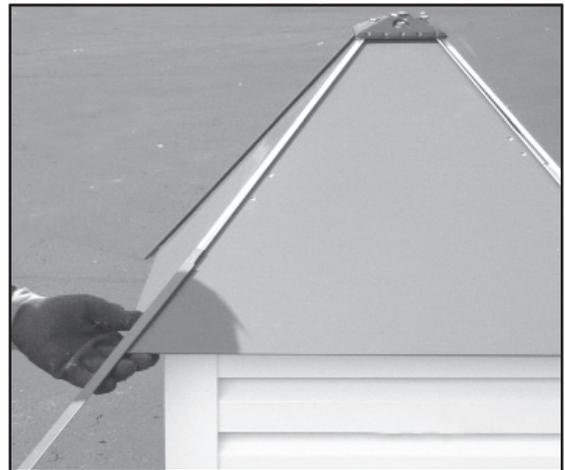
6. Bolt roof cap onto roof sections. Bolts are furnished with lock washers to grip metal. Thread bolts into holes in the threaded plate. Finger tighten only, at this point. A 2' Cupola is shown here.



**NOTE:** Guide flanges overlap inside the roof assembly, assisting the alignment of panel edges while connectors are installed.



7. The last section may be installed from right to left. The mitered 45 degree cut should be visible under the corner overhang. A 2' cupola is shown here.



8. Start each roof connector approximately 4" on each corner. Slide each roof connector on approximately 4-6" at a time. Lift up on cap or use a putty when roof connectors reach the peak so roof connectors slide completely under cap.

# WEATHER VANE ASSEMBLY & CONNECT TO CURB



9. After all the roof connectors are pushed up under cap, tighten the bolts on the roof cap to complete the assembly. Caulk over each head to prevent possible leaks. Trim the roof connectors off at the bottom to create a finished appearance.



10. If a weather vane is being used, remove threaded insert and take care to properly thread the mast into the threaded hole in cap.



11. Attach the completed cupola to the base with fasteners to complete the installation. Predrill 1/8" holes for best appearance. (On 48" model be sure to screw through center blade stiffener).



12. For 3' and 4' cupolas only with formed metal corner gussets: Using #10 x 1" self-drilling fasteners (provided), install 2 fasteners through underside of overhang of each roof side approx. 8" from each corner and 2" from the roof edge to pull the roof overhang and corner gusset together.

Fasteners required (included in curb kit package).	
2' x 2'	3 fasteners each side
3' x 3'	4 fasteners each side
4' x 4'	5 fasteners each side

