

8 ft. Garden Aviary Assembly Instructions And Parts List

Parts

9	Side Panels
1	Door Panel
10	Pie Section Roof Panels –
1	8' Roof Support Bar (2 pcs.)
2	Roof Support Bar Tabs
1	8' Stabilizing Bar (2 pcs.)
1	Metal Roof Cap
1	Metal Roof Support Plate

Hardware

10	Roof Perimeter Screws
8	Stabilizing/Roof Support Bar Screws
1	Metal Roof Support Plate Screw
1	Long Screw & Nut for Roof Securing
1	Fender Washer
1	Allen wrench for socket head screw

NOTE: Some powder coating may have coated the first couple of threads of the assembly nuts that are welded inside the frame of each panel. It is important not to force the bolt more than one-half turn at a time when pre-tapping nut threads. If more turns are needed, insert a new screw and turn another half turn. Repeat until threads are clear. It is best to have a tapping tool on hand if needed. The correct size is Metric # 6.

1. Place door panel in upright position.
2. Next, attach a panels' male hinge side to the female side of the door panel. **Note:** This will be to the right of door panel (if facing door panel from the inside). Attach remaining panels in same manner one at a time working clockwise.
3. Assemble 8 ft. roof support beam by attaching the two shorter bars together into the angled tubing receptor.
4. Assemble 8 ft. stabilizing beam by attaching the other two single bars together into the straight tubing receptor.
5. Attach Metal Roof Support Plate (smaller plate) to the pinnacle of the angled roof support beam receptor by screwing a small screw through the bent tab on plate into hole socket on side of angled receptor tubing.
6. Using four small screws, attach the 8' roof support beam to any two panels opposite each other. Screw into the double counter sunk welded nuts (sockets) located on inside of top horizontal panel frame. **Note:** The small metal brackets must first be attached to each end of the angled roof support beam using one small screw on each end.
7. Attach the 8 ft. stabilizing bar (the straight one) to two panels opposite each other so that it is nearly perpendicular to the roof support beam.
8. Attach a roof pie section using a perimeter screw. **Note :** The tip will simply lay on top of the metal roof support plate that is attached to the angled roof support beam. Someone will need to work on the inside on a step stool to make sure all tips fit on top of the support plate and do not fall off during assembly. It will be tightened later.
9. Working counter clock-wise, slide each pie shaped roof section onto the previously placed roof section using the groove of each section as a guide. **Note:** Do not tighten screws just yet. Some adjustment may be needed when placing the final roof section into place. Slightly pushing on various corners of the aviary will adjust the geometric shape of the aviary and will allow for the correct placement of the roof sections. When inserting the final roof panel, other roof panels may need to be pushed with a rubber hammer to the right or to the left. Also, the roof support beam may need to be gently pulled down on from the inside apex to allow enough room for the final panel placement. Once fitted, it will spring back securely.
10. Place metal roof cap on top of roof pinnacle and attach to the roof support beam using the long screw, fender washer, and nut.

For Touch-up Note:

Our Powder Coat colors have been coordinated with **Rust-O-Leum Gloss Protective Enamel**. It is available at most local hardware or home improvement stores. It is non toxic, and provides a tough enamel finish for you to use on an as need basis.