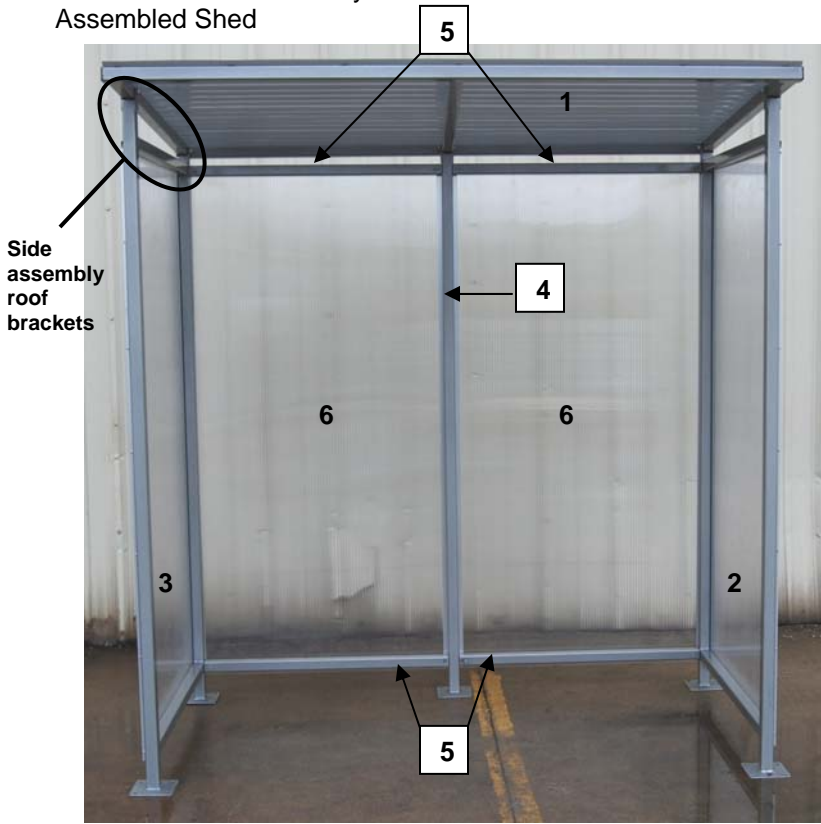


Instructions for Assembling the Smoking Shed

FIG. 1: Front View of Fully Assembled Shed



Hardware:

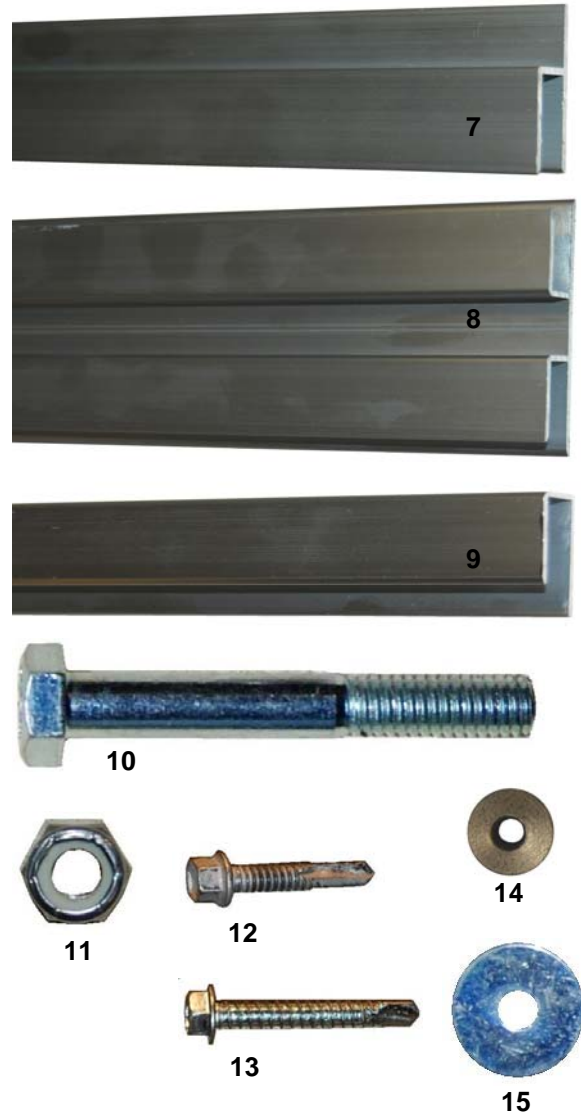
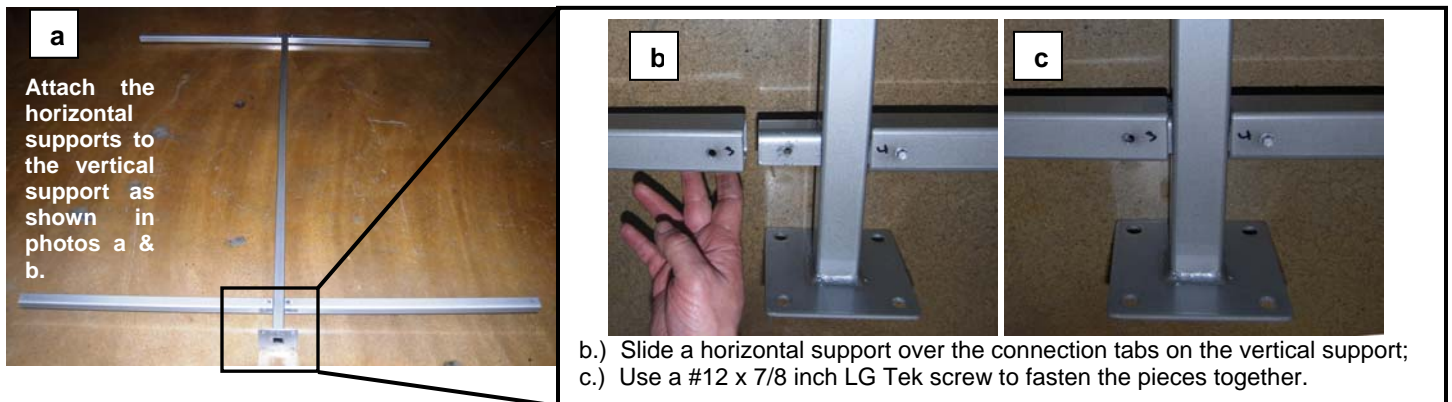


Diagram number	Description	Quantity
1	Roof Assembly	1
2	*Right Side Assembly*	1
3	*Left Side Assembly*	1
4	Vertical Support	1
5	Horizontal Support	4
6	Plastic Panel	2
7	Single-Sided Panel Brackets	2
8	Double-Sided Panel Bracket	1
9	Panel Top Bracket	2
10	5/16 x 2-1/4 inch Roof Fastening Bolt	5
11	5/16 inch Nylock Nut	5
12	#12 x 7/8 inch LG Tek Screw	29
13	#12 x 1-1/4 inch LG Tek Screw	6
14	Rubber-backed washer	6
15	Flat Washer	6

* The side assemblies are named "left" and "right" from the perspective of a person standing in front of the shelter.

Step 1: Assemble the supporting framework for the plastic panels.



a
Attach the horizontal supports to the vertical support as shown in photos a & b.

b.) Slide a horizontal support over the connection tabs on the vertical support;
c.) Use a #12 x 7/8 inch LG Tek screw to fasten the pieces together.

Step 2: Attach the supporting framework to each of the side assemblies.



a. Position a side assembly (the right side assembly is shown in photo a) close to the supporting structure.
b. Slide the free end of each horizontal support over the connecting tabs of the side assembly.
c. Fasten the two pieces together with #12 x 7/8 inch LG Tek screws.
Repeat steps a through c with the other side assembly.



Step 3: Attach the roof assembly.



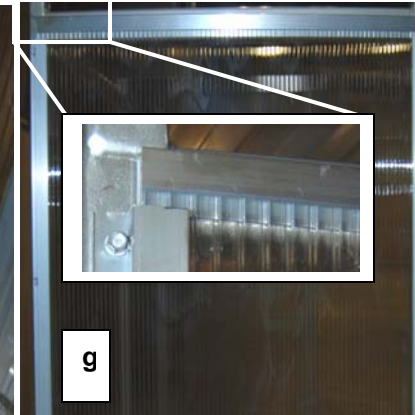
a.) Each side of the roof assembly includes bracket holes. Notice that the rear bracket hole is positioned close to an end, while the front bracket hole is inset ~8-10 inches from the front edge of the roof.
b.) Set the roof assembly into the roof brackets.
c.) Fasten the roof assembly to each roof bracket with a 2-1/4 inch bolt. Tighten a nylock nut onto each bolt.

Step 4: Attach the double-sided bracket to the vertical support.



a. Drill holes in the center portion of the double-sided bracket. Drill a hole approximately 1 inch from each end. Drill 5 more holes evenly spaced between the top and bottom holes. Clamp the bracket to the vertical support so that the top of the bracket aligns with the dotted line shown in photo a (approx. 1-1/4 inch from the top of the horizontal support). Drill holes in the vertical support that match the holes you just drilled in the bracket. Start a #12 x 7/8 inch LG Tek Screw in the top hole of the double-sided bracket. Match the end of the screw with the top hole in the vertical support.
b. Place a #12 x 7/8 inch LG Tek Screw in each of the remaining holes.
NOTE: Installing the plastic panels may require some looseness in the connection between the vertical support and the double-sided bracket.

Step 5: Install the plastic panels.



a & b. Slide a plastic panel into the right side of the double-sided bracket. Notice that each panel is covered by a thin sheet of plastic. The protective covering will indicate which side of a panel is the exterior. Remove the plastic covering from both sides of each panel. Insert the panel into the bracket with the exterior side facing outwards. Line up the top of the panel with the dashed white line shown in photo b.

c. Slide a single-sided panel bracket onto the free end of the panel. Align the top of the bracket with the bottom of the horizontal support (dotted line).

d. Tap the single-sided panel bracket onto the panel to ensure a secure connection. Clamp the bracket to the side assembly. Drill a hole at each end of the bracket and inset them approximately 1 inch. Drill through the bracket and into the side assembly.

e. Fasten the bracket to the side assembly using #12 x 7/8 inch Tek screws.

f. Connect the bottom of the panel to the horizontal support. Drill 3 evenly-spaced holes through each of the panels and into the horizontal support behind it.

Wind a rubber-backed washer onto a 3/4 inch #10 Tek screw, and then slide a flat washer onto the screw, and then fasten the panel to the horizontal support.

g. Slide the top bracket over the top of the panel.

Repeat steps "a" through "g" with the other panel.

If you had to loosen the screws holding the double-sided bracket to the vertical support (step 4), retighten the connections.