Instruction Manual

Preparation:

All parts are labeled with a part number. To ensure proper installation, please refer to Parts List and Framework Structure Identification (Figure 1) to locate all parts before erecting the tent.

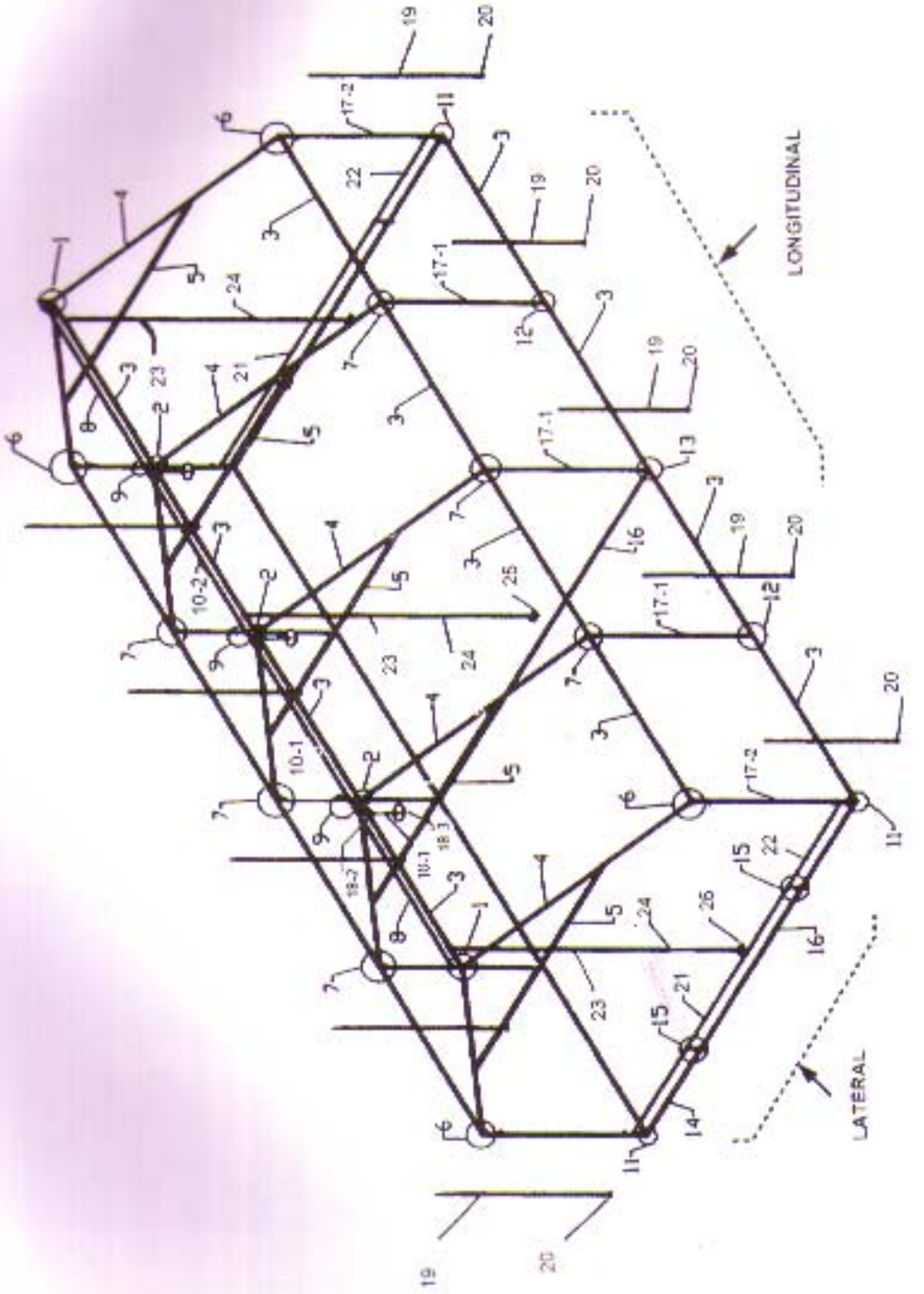


Figure 1: Framework Identification

Installation conditions:

1. Erection ground must be clear of obstructions, level, and dry.
2. Adequate overhead clearance is essential (The tent with fly is 3.6 meters high).
3. Adequate lateral clearance is essential (The tent is 5 meters wide by 10 meters long).
4. Whole tent weighs approximately 700 kgs, 10 persons are needed to erect the tent.
5. For safety purpose, always use proper tools and wear gloves to install the framework, especially when connecting poles by slip-fit, care must be taken to avoid injury to fingers.

Installation procedures:

A. Floor Mat

Spread out the floor mat on flat, level ground to make the floor of the tent.

B. Assemble the Floor Frame

1. Floor frame consists of Part No. 3, 11, 12, 13, 14 and 16. Door flap consists of Part No. 15, 21 & 22. Please refer to Figure 1 and labels to locate these parts.
2. **Note that poles are connected with joint fitting and fastened by Slip-fit as shown in Figure 2.** Because of the weight of the tent, care should be taken to connect all parts properly. For safety, always wear gloves when connecting poles and fittings.

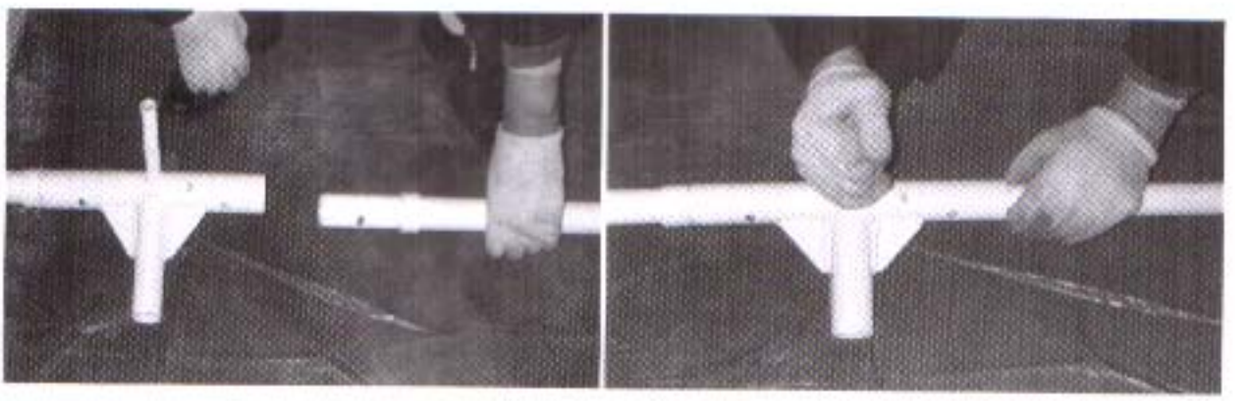


Figure 2: Slip-fit Installation

3. Assemble Part No. 3, 11, 12, 13, 14 & 16. Insert Part No. 14 & 16 into Part

No. 15 as shown in Figure 3, to make the floor frame and for further assembly of the Door Flap.

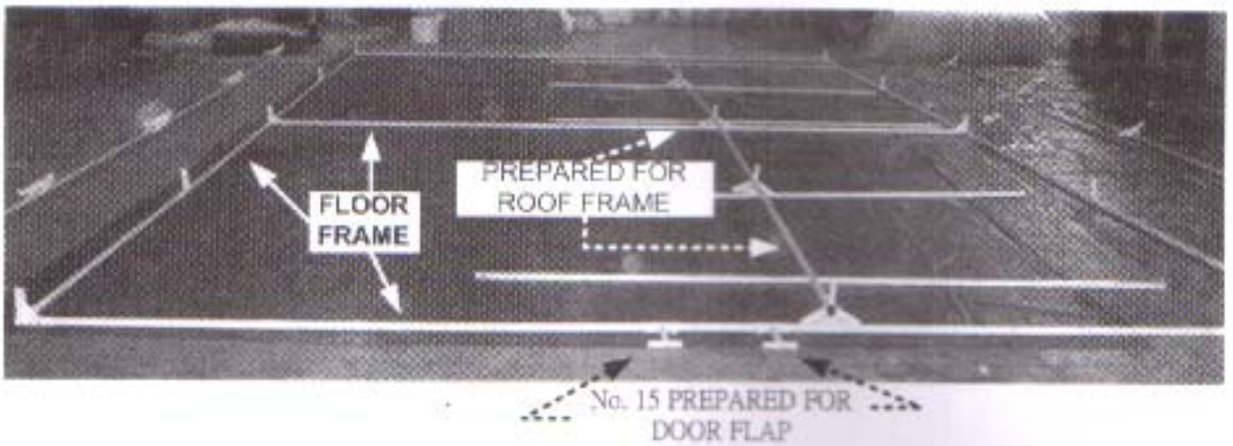


Figure 3: Floor Frame

C. Roof Frame

1. Roof Frame consists of Part No. 1, 2, 3, 4, 5, 6, and 7. Find an empty area to assemble the Roof Frame to protect the floor mat from being damaged by the Roof Framework during the erection.
2. Roof Frame is an assembly of 5 sections. Each section is formed by connecting 2 pieces of Part No. 4 with Part No. 1 or 2 and Part No. 6 or 7, depending on their locations respectively. Please refer to Figure 1 to locate all these parts.
3. Assemble Part No. 1, 2 and 3 to form the Ridge Section as shown in Figures 4 and 5. Connect Part No. 5 of the horizontal rib with Part No.4. Make sure that all Slip-fits and wing nuts for Part No. 5 are properly fastened.
4. Form the Roof Frame by assembling the left eave and the right eave by connecting Part No. 6 and 7. The assembled Roof Frame is shown as Figure 4.

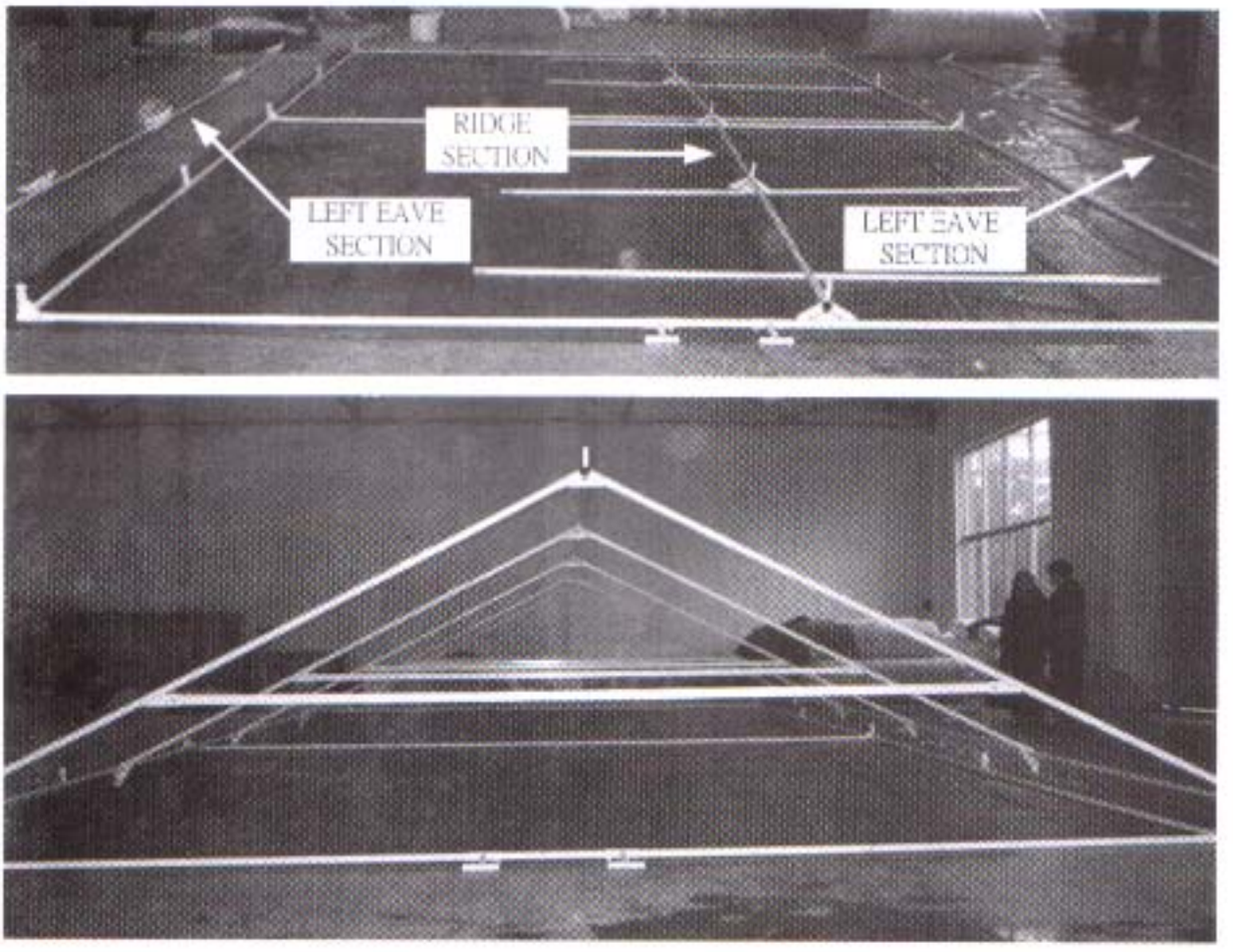


Figure 4: Roof Frame Installation

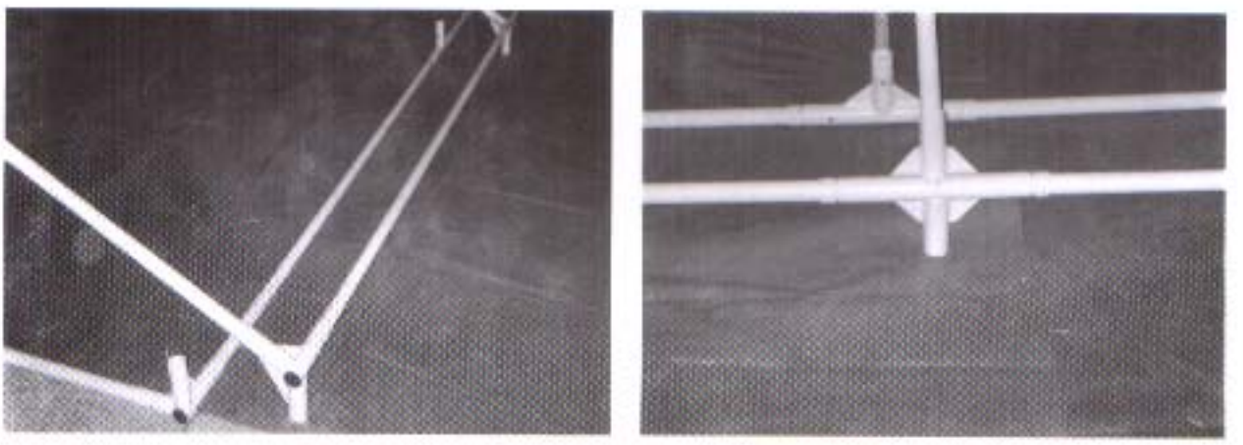


Figure 5: Roof Section with Eave Section

5. Refer to Figure 6. Using U-Blot, assemble the fan mounting and attach 3 fan mounting brackets (Part No. 18-1, 18-2 and 18-3) to the ridge of the Roof Frame and fasten securely. The square brackets are not numbered, please identify them from the Figure 6.

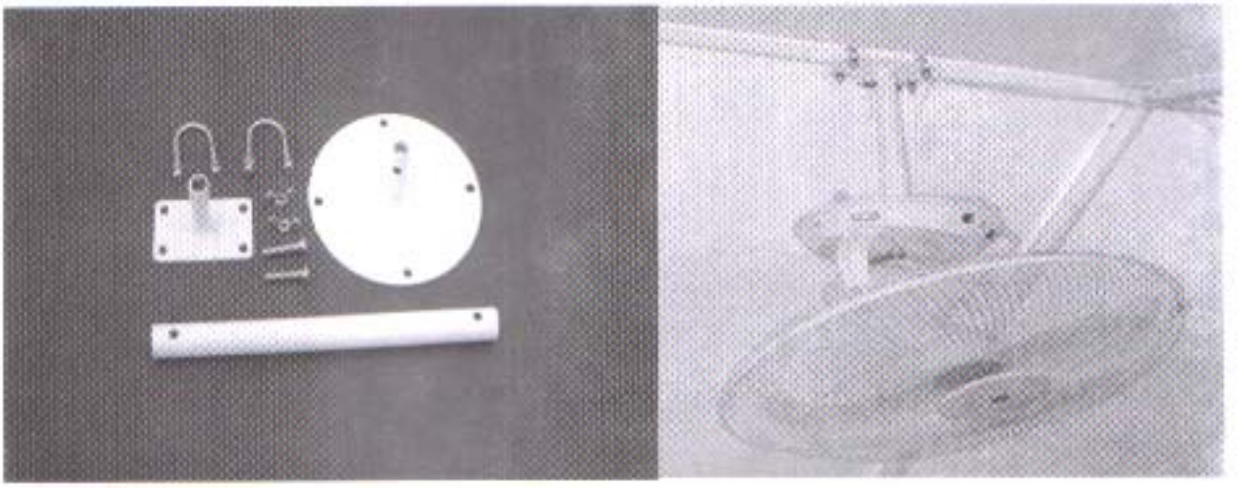


Figure 6: Fan Fixture Assembly

D. Tent Erection

Note: The structure will be too high to install the Tent after the whole tent framework is set up. The Tent and Fly must be place onto the Roof Frame before Erection.

At least 10 persons are needed to erect the tent.

1. Carefully spread the Tent onto the Roof Frame.
2. Place the five grommet holes (each with a velcro bag, in the ridge of Tent fabric) onto the five short vertical rods of the longitudinal ridge poles respectively.
3. Outside of the Tent, lay the 4 cables (2 each of Part No. 29 and 30) along the 4 edges of the roof and thread through D-ring on the Tent for later installation as shown in Figure 7.

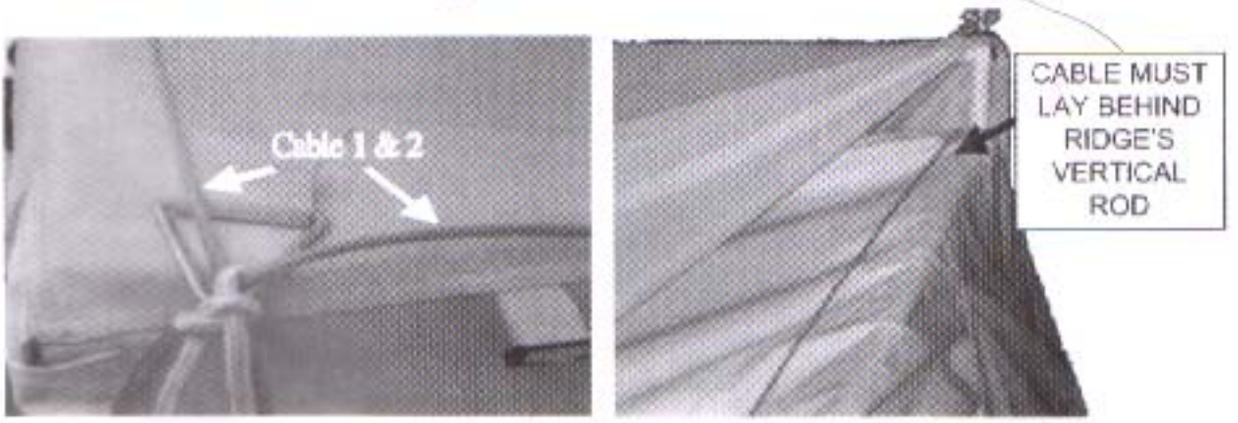
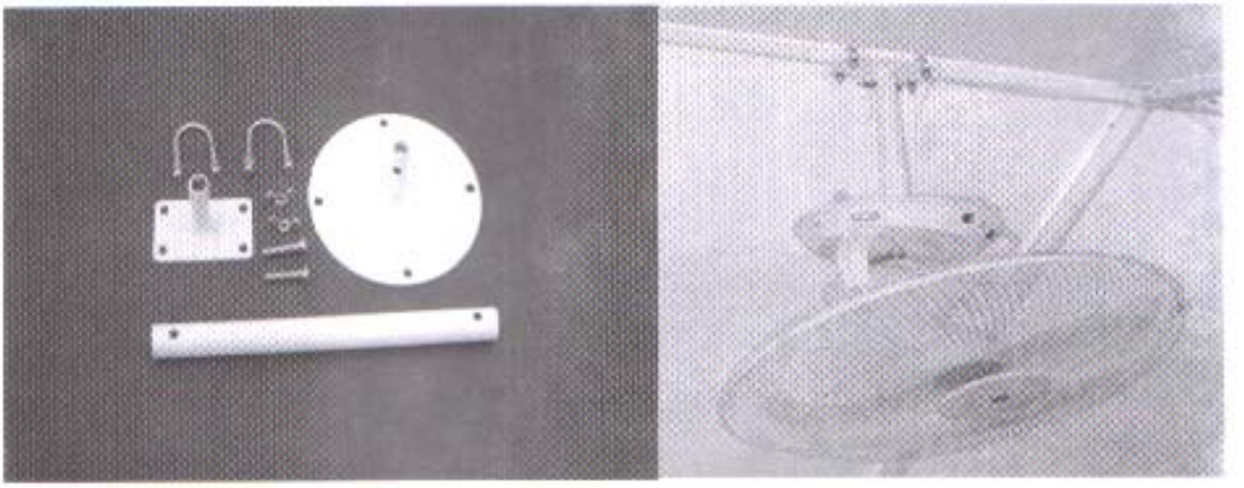


Figure 7: Tent Cabling

4. Assemble the Fly Frame by attaching the T-fitting (Part No. 9) onto Fitting



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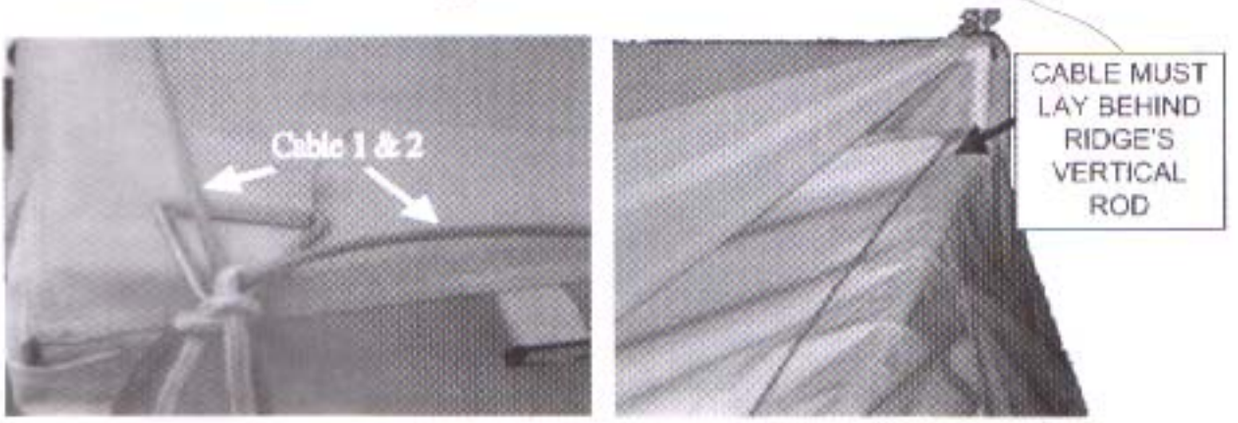

Figure 7: Tent Cabling

4. Assemble the Fly Frame by attaching the T-fitting (Part No. 9) onto Fitting

(Part No.1 and 2) of Roof Frame as shown in Figure 8, and then insert Part No. 8, 10-1 and 10-2 through T-fitting (Part No. 9) to form the Fly horizontal support section as shown in Figure 8.

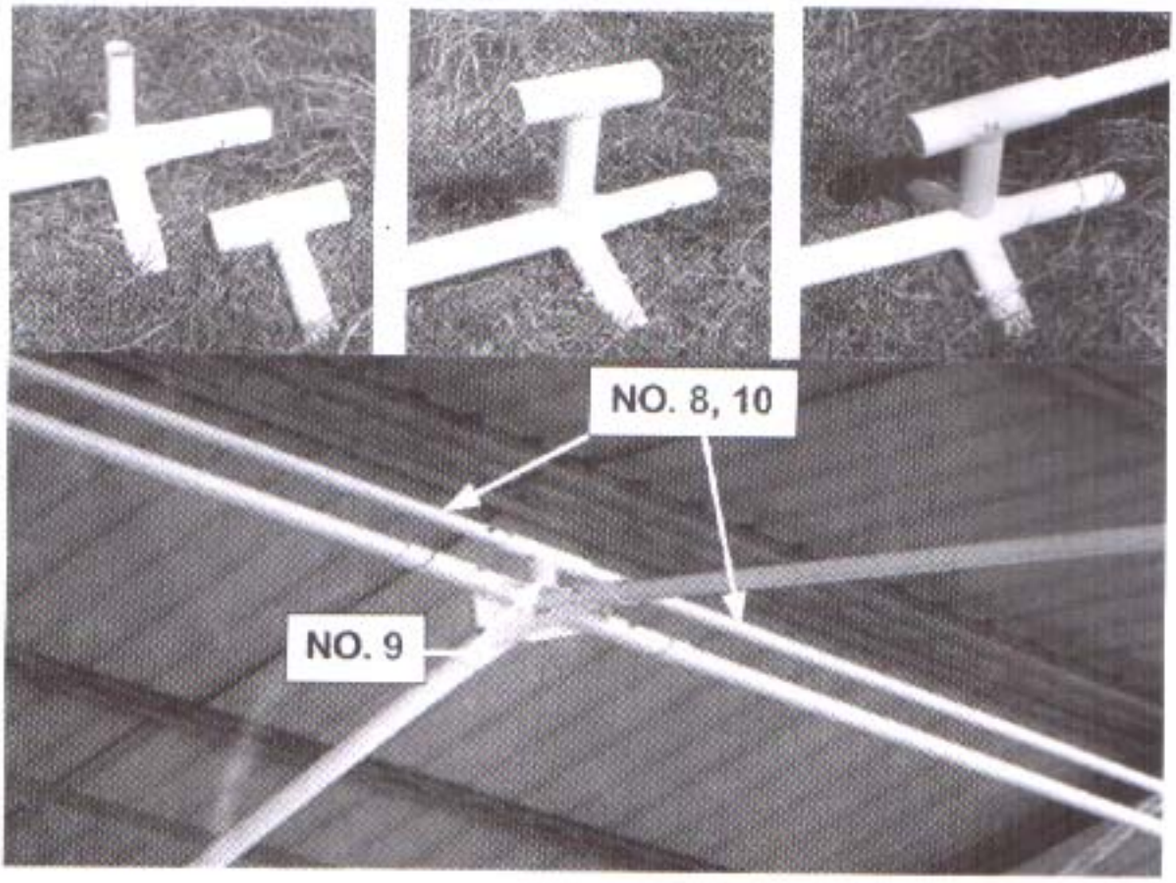

Figure 8: Fly Frame Assembling

5. Spread out the Fly above the Fly Frame and cover the tent. Note that there are 2 waterproof grommets at the end of the Fly(each at one end). Both grommets must be hooked onto the rods at the end of the Fly ridge respectively. Ensure that the Fly is well positioned longitudinally. The Fly is pre-threaded with 3 cables, do not fasten until later in the installation.
6. Now erect the tent. The Roof Frame is connected to the side wall frame by inserting Part No. 6 and 7 into Part No. 17-1 and 17-2. Use safety pins to

fasten these parts as shown in Figure 9.

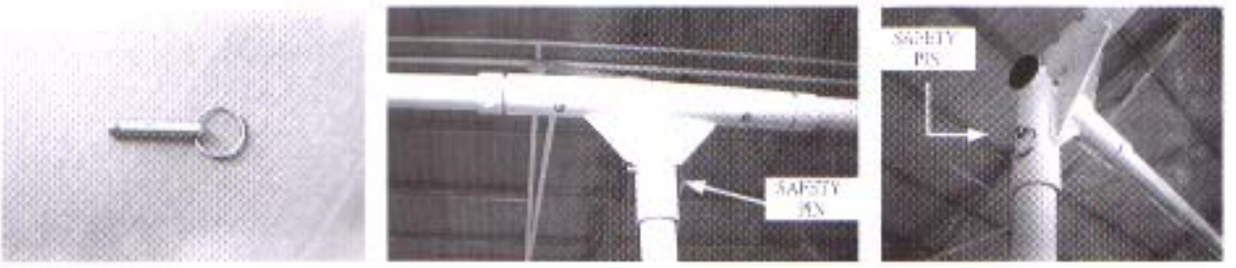

Figure 9: Roof Frame and Side Wall Connecting

7. Please note that for clarification purposes, figures shown above have not been covered with Tent. Put Vertical Side Poles (Part No. 17-1 and 17-2) of the Wall Frame near the Floor Frame. 10 persons get ready, each one holds one end of the Roof structure, carefully lifts up the Roof Frame at the same time and moves into alignment with previously assembled Floor Mat and Floor Frame.
8. Carefully insert Part No. 17-1 and 17-2 into Part No. 6 and 7 of Roof Frame from the upper end. **Please note that you have worn the gloves.**
9. Hold Part No. 17-1 and 17-2 and insert into Part No. 11, 12 and 13 to connect the lower end to Floor Frame. These parts are fastened by slip-fits.
10. Refer to Figure 10 to install front and rear door flap. The flaps are removable as shown in Figure 10. They are used to tighten the doors against strong wind.

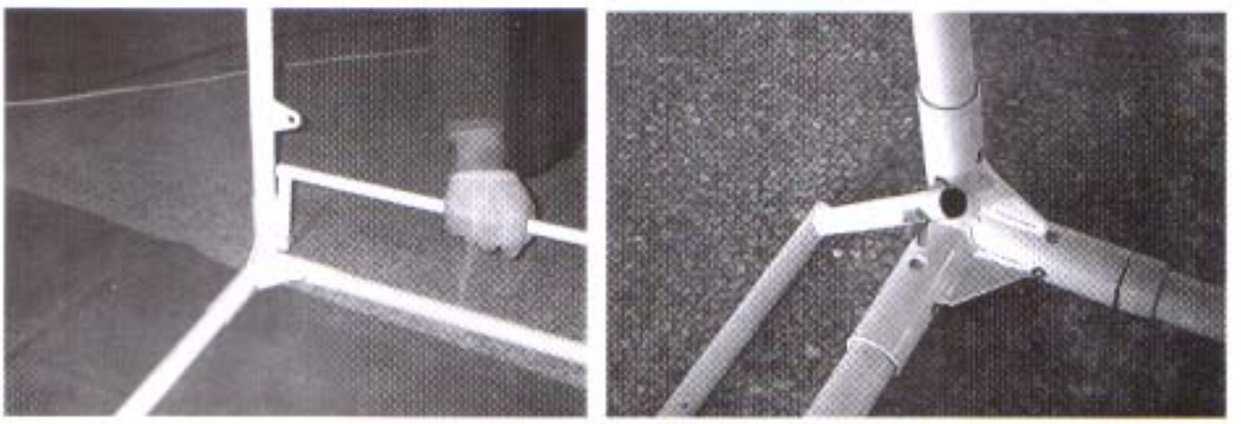

Figure 10: Door Flap