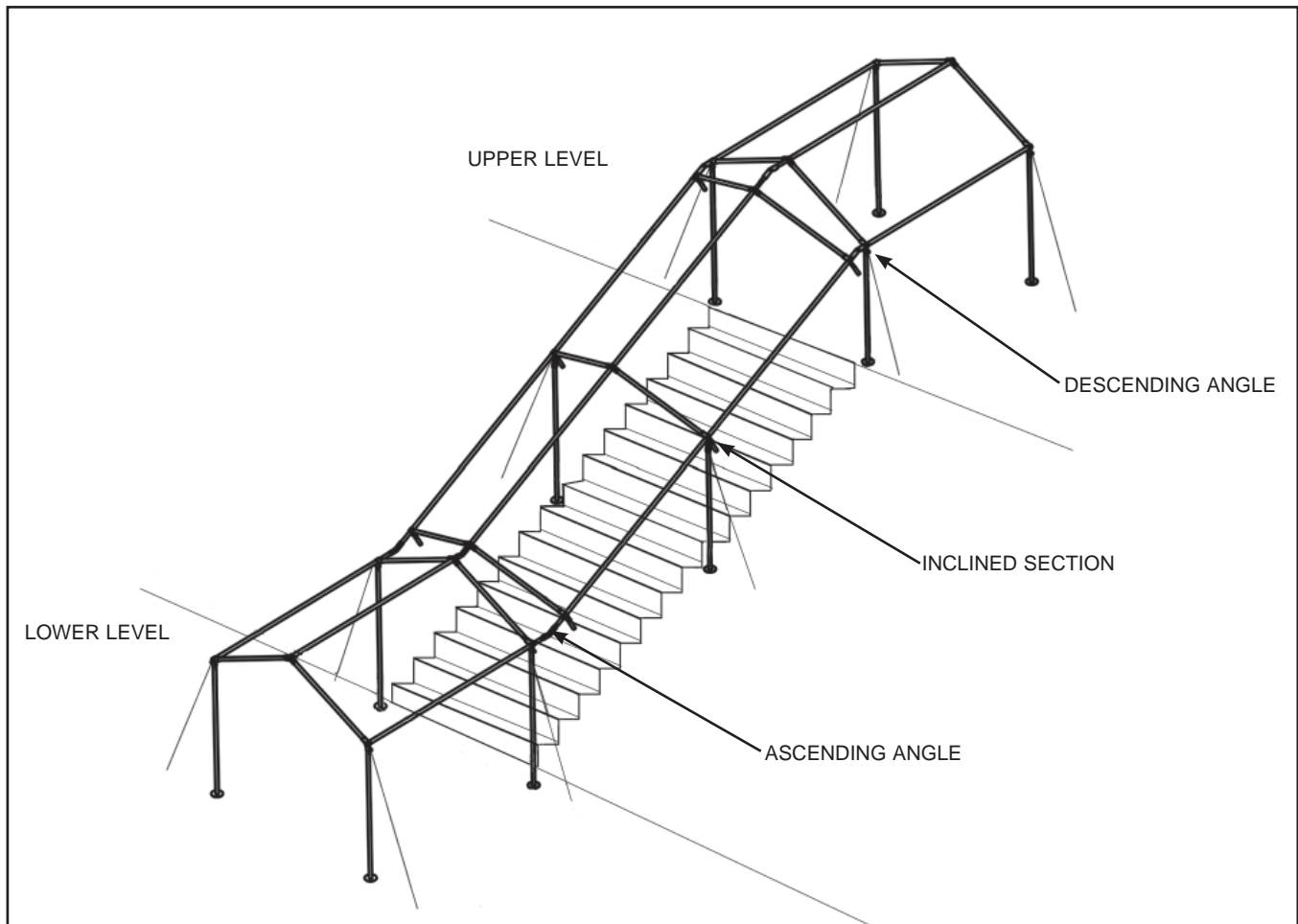


# Installation Instructions

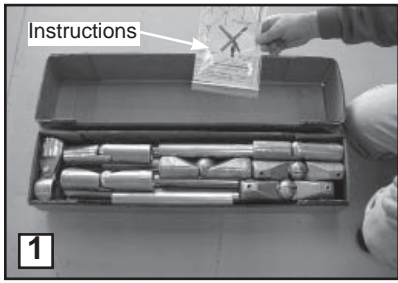
## Fiesta® Marquee Stair Step Kit



Please read all assembly / installation instructions before the installation or removal of this product.



7701 Highway 41 N  
Evansville, IN 47725  
Phone: 812-867-2421  
Fax: 812-867-1429  
1-800-544-4445  
email: [tents@anchorinc.com](mailto:tents@anchorinc.com)  
[www.anchorinc.com](http://www.anchorinc.com)

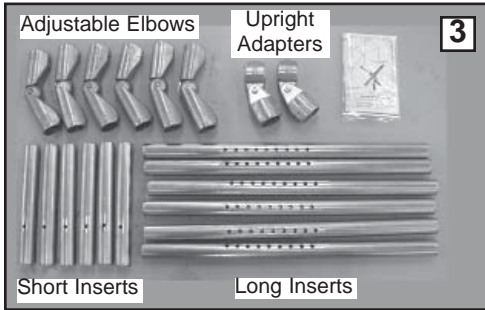


Boxed Stair Step Adapter Kit #8090502

**Contents of Stair Step Kit:**

**Table 2**

Component Description	Inventory No.	Figure No.	First (2) Bays Kit #8090502 (Qty of Parts)	Additional Bays Kit #8090691 (Qty of Parts)
Short Insert	8090505C	3	6	
Long Insert	8090506C	3	6	
Adjustable Elbow	8090507C	3	6	
Upright Adapter Assemblies	8090508C	3 & 9	2	2



Parts Laid Out by Component Type

**TOOLS REQUIRED:** (1) 5/16" Allen Wrench, (1) 1/4" Allen Wrench - - (Tools Not Provided)

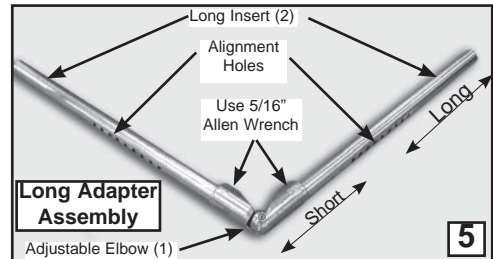
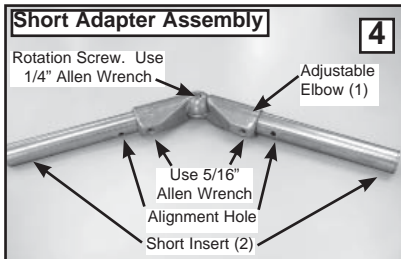
**NOTE:** Only the parts listed in **Table 2** are included in this kit. These kit parts are pictured in **fig 1** and **3**. **All other frame parts illustrated in these instructions are standard Fiesta Marquee components and are not a part of this Stair Step Adaptor Kit.**

**IT IS ASSUMED THAT THE CUSTOMER ALREADY HAS, OR IS PURCHASING, THE BASIC FIESTA MARQUEE FRAMES THEMSELVES.**

To prepare the Stair Step Kit for installation, assemble the (3) Short and (3) Long Adapter Assemblies, as shown (**fig.4 & 5**). In doing this, please note the following guidelines. Please read all steps before proceeding:

**Adapter Assemblies:**

1. Assemble (1) Short Insert into each end of (3) Adjustable Elbows (**fig.4**). The alignment hole is closest to the end of the Short Insert that connects to the Adjustable Elbow. Partially tighten the set screws, using a 5/16" Allen Wrench.
2. Assemble (1) Long Insert into each end of the (3) remaining Adjustable Elbows (**fig.5**). Partially tighten set screws, using a 5/16" Allen Wrench. The alignment hole pattern is closest to the end of the Long Insert that connects with the Adjustable Elbow. You should now have (3) Short Adapter Assemblies (**see Fig.4**) and (3) Long Adapter Assemblies (**see Fig.5**); The (2) Upright Adapter Assemblies are shipped pre-assembled and will be used later (**see fig.9**)



3. **Note:** The alignment hole rotation depends upon the location of the part in the Fiesta Marquee frame. The adapters located at the ridge line of the Marquee will have the alignment holes facing upward in a 90 degree vertical direction. Those adapters located at the eave line will have the alignment hole rotated 45 degrees to the outside of vertical (left or right, depending upon which side of the Marquee the part will be). In uneven terrain, it is better to wait until the moment of installation to tighten the alignment holes.

**DISTRIBUTION OF ASSEMBLIES THROUGH THE FRAME:**

4. Notice that at the **Descending Angle** of the Marquee (see front cover) there are (2) Short Adapter Assemblies at the Eave (each side) and (1) Long Adapter at the ridge. At the **Ascending Angle** of the Marquee, this pattern is reversed. There, there are (2) Long Adapter Assemblies at the eave (each side) and (1) Short Adapter Assembly at the ridge. At the **Inclined Sections**, there are (2) or more Upright Adapter Assemblies (1 per Upright), depending upon the overall length of the incline or stairs.

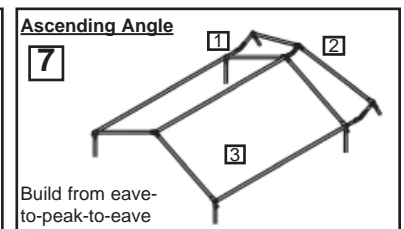
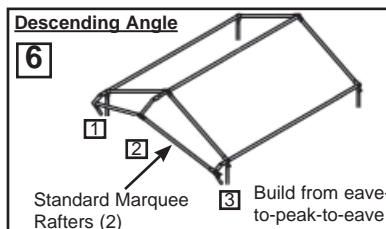
At this time, the standard Fiesta Marquee frames for the upper and lower levels can be built and positioned. However, the adapter kit will be easier to install if the uprights (legs) are left off the sections that will join with the Descending and Ascending Angled frames until after the adapter kit has been installed on those standard frames components.

**Installing the Stair Step Kit into standard Fiesta Marquee framing:**

**FOR SAFETY, EASE AND STABILITY, WE RECOMMEND BUILDING THE FRAME COMPLETE BEFORE INSTALLING THE LEGS.**

**Constructing the Upper Level with Descending Angles (see Fig.6):**

5. Position two units of standard Fiesta Marquee framing (one at the top and one at the bottom of the incline).
6. Starting at either eave of the **top** unit (**Fig.6**), pull the pin holding the eave bar to the Eave Casting and insert the splice of a Short Adapter Assembly into both the casting and eave tubing of the Marquee. Rotate the splice hole into alignment (45 degrees to the outside of vertical), and replace the pin.



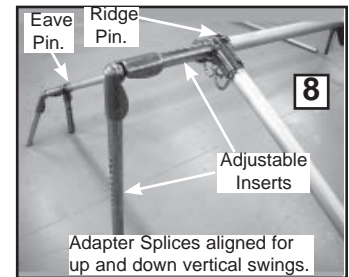
7. AT the Ridge Casting, pull the pin and install a Long Adaptor Assembly with holes aligned at a 90° angle. **Leave the pin out** at this connection until the overall inclined frame is completed.

This will allow easy adjustment to the angle of the incline.

8. At the opposite eave, repeat steps 1 and 2 above. **Be sure to pin this eave adapter.**

9. Check to see that all (3) adapter assemblies rotate freely in a vertical direction and tighten the splices into the Adjustable Elbows, using a 5/16" Allen Wrench (see Fig.9).

10. Insert and pin standard Fiesta Marquee rafters from eave to peak to eave to complete the angle.



### **Constructing the Lower Level with the Ascending Angle (See Fig.7):**

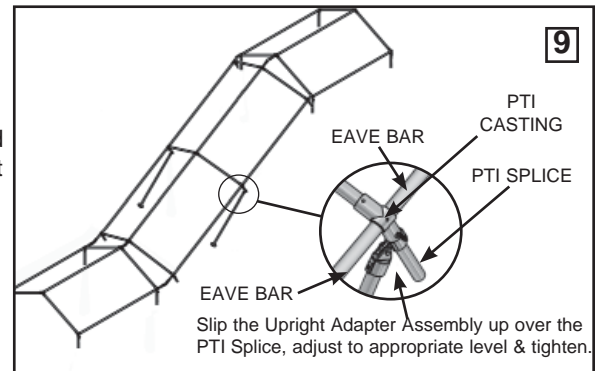
11. For the Lower Level and the Ascending Angle, repeat Steps 1 through 7 above in reverse, using (2) Long Adaptor Assemblies at the eaves and (1) Short Adaptor Assembly at the ridge. Pin the Short Adaptor Assemblies, but **Leave Long Adaptor Assemblies unpinned for easy adjustment to the proper angle when the inclined frame is being assembled (below).**

### **Constructing the Inclined Section of Framing**

12. Insert Eave and Ridge bars into the available locations of the Descending Angle and pin.

13. Insert the opposite ends of these same Eave and Ridge Bars into standard PTI castings and construct the rafter for the inclined section. Slide Upright Adapter Assemblies onto the PTI splice and pin uprights to these assemblies (See the inset in Fig.9). Let the uprights hinge forward down the incline until later when the frame will be raised.

14. Install another set of standard Eave and Ridge Bars between the incline uprights and the Lower Level (see fig. 1) on page 1. If necessary, adjust the Long Adaptor Assembly splices at the eaves of the Lower Level.



NOTE: If the stairway is long enough to require additional units, you will need (1) additional Kit #8090691 for each pair of uprights.

### **GUYING OFF THE FRAME**

15. Prior to installing the upright legs under the frame, stakes should be driven and guy ropes attached. Consult the standard Fiesta Marquee Installation Instructions for correct stake location and guying pattern.

**CAUTION:** Be sure the frame is guyed and stabilized before installing the fabric.

### **INSTALLING FABRIC**

16. Consult the standard Fiesta Marquee Installation Instructions for fabric installation instructions. The fabric sections for the ascending and descending angled sections will install in a similar fashion and velcro to the standard fabric top sections.

### **RAISING THE FRAME**

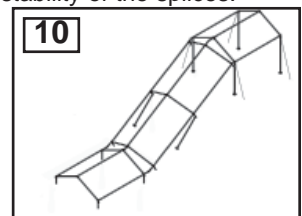
- CAUTION:**
- A. Adjust guy rope tension selectively to protect against the wind until each section is raised and safely guyed.
  - B. Be sure to allow enough time and crew size to complete and secure the entire unit.
  - C. Always raise the "downwind" sides first to prevent the wind from getting under the unit and lifting it beyond control.
  - D. Before raising the frame, go back and pin all Long Adaptor Assemblies to lock in the adjustability of the splices.

### **Raising the Top Level (See Fig.10)**

17. At the Long Adaptor Assembly (in the ridge), choose the most nearly aligned hole of the Long Insert and replace the pin to lock out further adjustment of the splice insertion and secure the connection.

18. Raise the Top Level first. Insert legs under the "downwind" side, and then the "upwind" side, selectively loosening and tightening guy ropes throughout the whole frame, as needed for wind.

19. Properly align the legs and re-tighten the guy ropes according to standard Fiesta Marquee Installation Instructions.

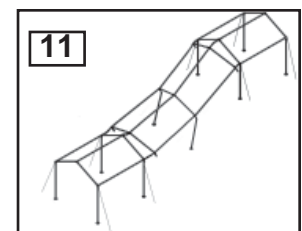


### **Raising the Lower Level (See Fig.11)**

20. At the Long Adaptor Assemblies (in the eave), choose the closest hole of the Long Insert and replace the pin to lock out further adjustment of the splice insertion and secure the connection.

21. Raise the Lower Level next, again inserting legs under "downwind" side and then the "upwind" side.

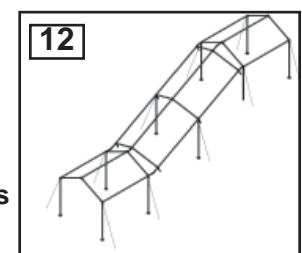
22. To raise this Top level, selectively loosen guy ropes, as needed. Safely tighten guy ropes.



### **Raising the Inclined Section (See Fig.12)**

23. To finish the installation, finish pushing the intermediate uprights (legs) to vertical and secure. Loosen and re-tighten guy ropes, as needed.

24. Using a 1/4" Allen Wrench, tighten the rotation screw (See fig.4) in each Adjustable Elbow (in all sections of the frame) to secure the hinges at the correct angle for the slope of the stairway or incline.



**CAUTION:** Before leaving the site, be sure all fabric is properly secured and all guy ropes are uniformly tensioned according to the standard instructions for the Fiesta Marquee.



**PHONE NUMBER**  
812-867-2421

**FAX NUMBER**  
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Anchor products are of superior design and operate best within the parameters of these instructions. It is imperative that the instructions be carefully read and **COMPLETELY FOLLOWED**. Please read installation instructions before the installation or removal of this product. Installation instructions are available online at [www.anchorinc.com](http://www.anchorinc.com) or by calling 1-800-544-4445.

### CAUTION:

1. For each installation, the installer is solely responsible for evaluating the site and the proper securing method determined. Some soils require different staking or securing than that provided with the tent. Due to this variety of soil conditions, these are the manufacturer's suggested sequence of installation procedures. Anchor's responsibility is limited to the manufacture of the tent parts and materials. We are not responsible for methods that installers may choose to erect and secure the tent to the ground.
2. The number of stakes suggested in the installation instructions do not necessarily meet all or any relevant codes on the site of the tent installation. The number of stakes suggested **will, in many cases, keep the tent erected**, however, due to various soil conditions; these stakes will be insufficient **to keep the tent secure in high winds**. It is the tent installer's responsibility, not the manufacturer, to determine the appropriate number of stakes to meet the necessary wind loads on the site. Regardless of the number of stakes we suggest, we make no representation or warranty as to whether this specific number of stakes will meet the local tent code. Anchor does not, nor can it make any suggestions, representation, or warranties about the adequate staking required at each specific installation site. Staking information provided in the installation instructions **is not a suggestion about what is necessary to meet a site-specific load**.

**For additional important information, consult: "The IFAI Procedural Handbook For the Safe Installation and Maintenance of Tentage" and the IFAI Pocket Guide "Pullout Capacity of Tent Stakes", both available from the IFAI Tent Rental Division or on our website.**

3. Inasmuch as the weather is unpredictable, good judgment and common sense must be incorporated within installation guidelines. It is the responsibility of the tent installer/maintainer to determine the severity of the weather, proper time and method of installation and/or erection and disassembly. **Note: We recommend that snow and ice be removed from the tent surface as soon as possible because accumulation will damage the tent or fabric structure. Please consult with our Engineering Department about the maximum loads for each product.**

This product has been manufactured for use as a temporary structure. For the safety of all occupants, evacuation is recommended if threatening weather occurs, or if there is any doubt concerning the safe use of this product.

4. Proper safety equipment should be used at all times to insure a safe installation and take down. We suggest a careful evaluation be made to determine safety equipment needed, such as hard hats, steel-toe shoes, safety glasses and other as required. It is our desire that all installations are safe. Please be aware of hidden dangers both underground, i.e., gas lines, water lines, electrical lines, etc. and above the tent such as power lines and telephone lines.
5. Anchor stands behind its products in accordance with its standard Terms and Conditions of sale. A copy of our Terms and Conditions of Sale can be obtained by contacting Anchor at the telephone number and/or address on this document.