CHIMERA MODULAR F2 INSTRUCTIONS
15 X 40, 15 X 30, 10 X 30, AND 10 X 20 FOOT

The Frame
(to simplify these instructions we will assemble a 15 x 40 and make notes at sections where a smaller frame might differ)

1. Assemble one end at a time, start with either the red or blue end.
2. Bolt the like color side trusses to the end trusses, there will be 2 - 10 foot truss section per side, per color, four total. (One red and two blue for the 30’ long, and one red, one blue for the 20’)
3. Bolt all bottom sections together but leave finger tight.
4. Assemble all of the center truss pieces, bolt and tighten the two end pieces to the center section (on the 10’ wide frames, bolt the two end pieces together)
5. Assemble all center trust sections to outside frame truss. 7 for 15 X 40, 5 for 15 X 30 and/or 10 X 30, and 3 for 10 X 20.
6. Tighten all bolts so they are snug. (Do not over tighten)
7. Mount light bars and suspension hangers as shown in figure 1.

Light Rigging

1. Mount light fixtures or strobe heads to the 90° 5/8” studs on light bars

10 x 20 up to 16
10 X 30 up to 24
15 X 30 up to 36
15 X 40 up to 48

You can zip tie or wrap the cables to the light bars and exit the bank at either the hanger/vent holes or out the bottom of the lid

The Body

1. Put the corners of the frame up on boxes and spread out the body underneath the frame on a clean surface.
2. Attached to the body corner Velcro is a strap with a loop at one end, remove and fit loop around the frame end tube and feed through the plastic D ring at the corner of the diffusion screen, pull tightly and wrap around frame end securely. See figure 2
3. Take body end flaps and put through frame and over top tube of truss and Velcro to itself. Line up the Velcro so it lines up evenly (2” hook over 2” loop)
4. After both ends are completed do the same with the sides. Adjust accordingly to make the screen tight.

Lid

1. Unfold lid on top of frame and line up hangers with the lid vents and attach Velcro on all four sides.
15x40' (4.5X12m) F2
A - 12 Light mount bars
B - 4 Hanging blocks

15x30' (4.5X9m) F2
A - 9 Light mount bars
B - 4 Hanging blocks

*Drawings are not to scale*
Figure 1

10x20' (3X6m) F2
A - 4 Light mount bars
B - 4 Hanging blocks

10x30' (3X9m) F2
A - 6 Light mount bars
B - 4 Hanging blocks

*Drawings are not to scale*
HANGING BRACKET
FOR A MODULAR F2
PART # 4960 (4 TO A SET)