

The FP-FRX+660-2X1 planar array kit give designers, contractors and audio consultants the ability to create a two FRX+660 speakers in a tight pack configurations. The FasPac™ provides a method of flying a tight pack array while offering the capability of allowing cabinets to be adjusted relative to each other to find the optimum sound directivity. A series of holes are provided to easily adjust the splay angle from 0° to 30° at an increment of 2.5 degree per side.

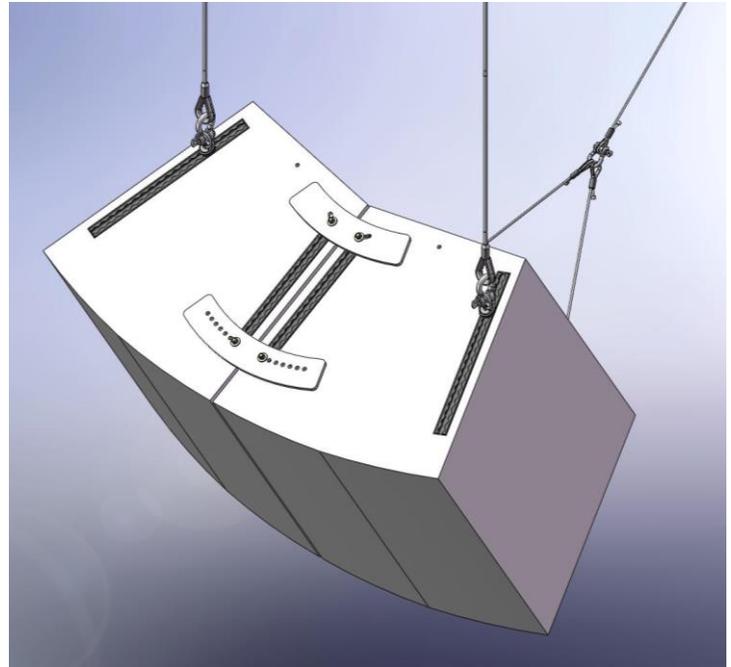
**Installing speakers must be performed by experienced professionals.** If in doubt about the integrity of the structure you are mounting or suspending to or not sure about the proper hardware or method to use, consult a certified rigging company.

**Package contents:**

- 2 pcs 7-3310 Front Joiner Plate
- 2 pcs 7-3313 Rear Joiner Plate
- 1 pc. FP-FRX+660-2X1 instruction sheet
- 2 pcs. Eyebolt, 3/8-16x1.25

**CAUTION: PLEASE READ CAREFULLY BEFORE PROCEEDING**

Due to the wide variety of building structures, materials and suspension methods, these instructions assume that the installing contractor/installer will exercise good judgment in selecting the proper mounting area and hardware. As a guide, the installation, when complete, should be capable of supporting at least 5 times the actual load. Follow building code requirements to safely suspend the speakers to the building structure



**2X1 ARRAY**

**Step 1.**

Flip the speakers so the bottom is facing up. Install the Rear Joiner Plate on the 2<sup>nd</sup> holes from the back of the speaker in the fly track using two TK-100-STD (Figure 2). **For steep angle install two eyebolts on the bottom rear rigging points of the speakers.** Install a Front Joiner Plate on the 2<sup>nd</sup> holes from the front in the fly tracks for the appropriate splay angles use a TK-100-STD (Figure 1, 2). Make sure the markings on the plates are facing up. Do not tighten screws; leave it snug until all plates are in position.

**Step 2.**

Slowly flip the speaker assembly so that the tops of the speakers are facing up. Repeat step 1.

**Step 3.**

When all plates are in position, tighten all screws permanently.

**Step 4.**

Install TK-200-SW1 to the top of the speaker as shown. Adjust the location of the TK-200-SW1 for different tilt (Figure 3).

**Step 5.**

Use the ring on TK-200-SW1 for the main speaker suspension points. For steep angle, use the eyebolts on the lower back for pull back purpose (Figure 3).

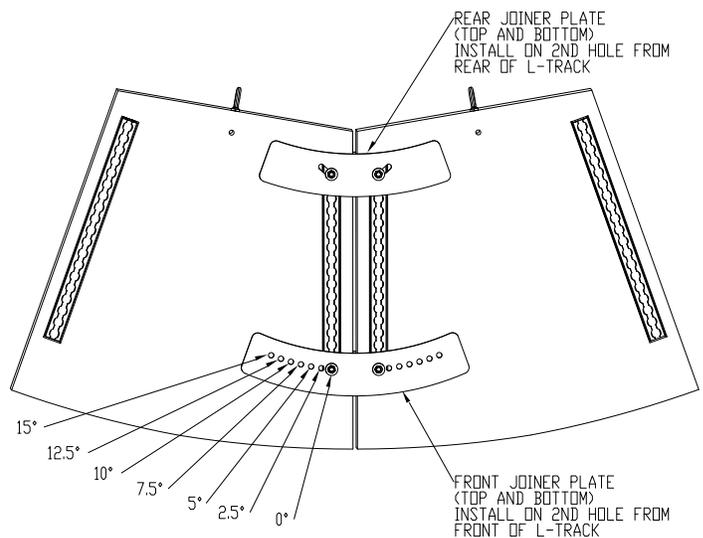


Figure 1

**Step 6.**  
**Check all hardware connections before hoisting cluster.**

**1X2 ARRAY**

**Step 1.**  
 Repeat previous Step 1 to Step 5 except adjust speakers for a desired tilt angle instead of a splay angle when installing plates. For steeper tilt angle install two eyebolts on the lower speaker.

**Step 2.**  
 For shallow angle, install TK-200-SW1 to the side of the top speaker so TK-200-SW1 makes a straight vertical line when connect with the center of mass of both speakers. Suspend the speakers with TK-200-SW1 rings slightly splay out similar to figure 4 so there is space for the shackle.

**Step 3.**  
 For steeper angles, use the lower eyebolts for pulling back (Figure 4).

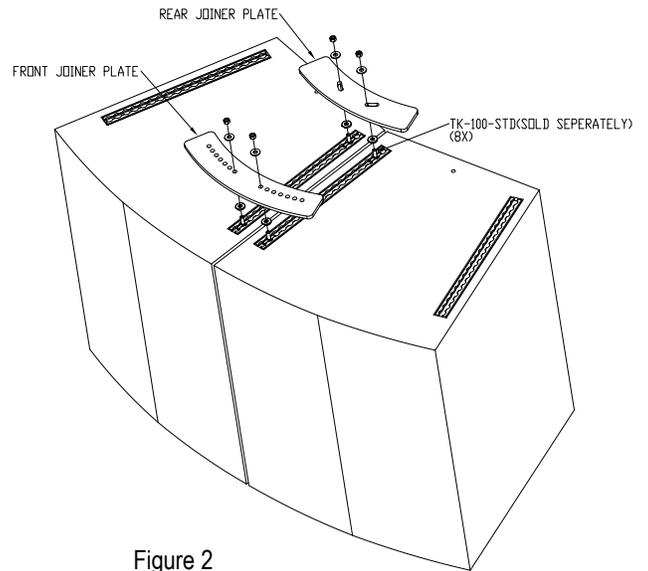


Figure 2

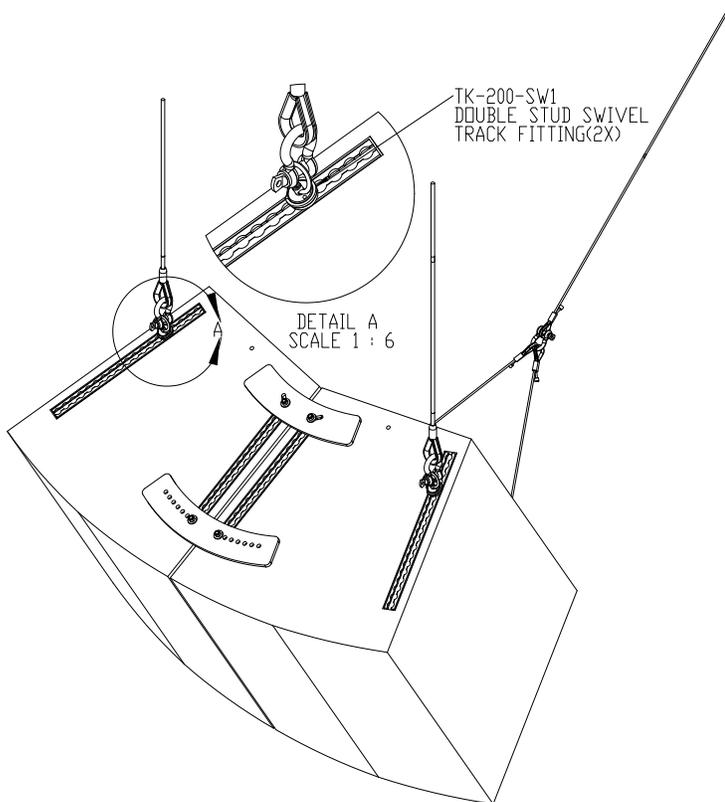


Figure 3

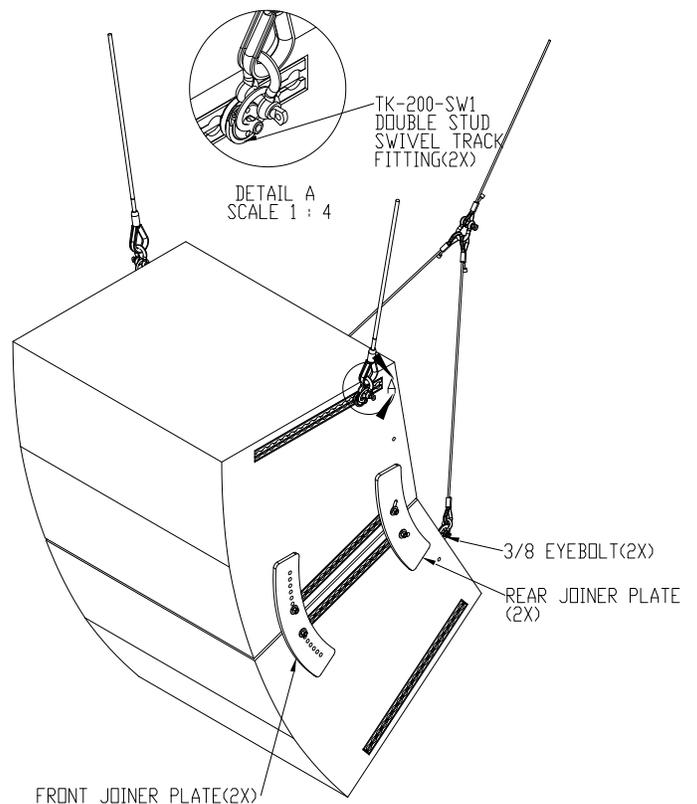


Figure 4