

The FP-AC2212-2X1 planar array kit give designers, contractors and audio consultants the ability to create a two AC2212/95 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.

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:

3 pcs	7-4115 Front Joiner Plate
1 pc	7-4116 Suspension Plate
8 pcs	Hex Cap Screw, M10-1.5X40mm
10 pcs	M10 flat washers
2 pcs	Eyebolt, M10X35mm

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



Step 1.

Flip speakers so that the bottom is facing up. Unscrew existing speaker screw and discard.

Step 2

Determine the splay angle of the speaker and the holes to use on the front joiner plate (Figure 1).

Step 3

Install the front joiner plate on the front inserts of the speaker using the corresponding holes for the appropriate splay angles (Figure 2). **Install the suspension plate on the rear inserts of the speakers using the slot on the plate for pull back purpose (Figure 3).** Use the provided M10 screws and washers. Make sure the markings on the plates are facing up. Do not tighten screws; leave it snug until all plates are in position.

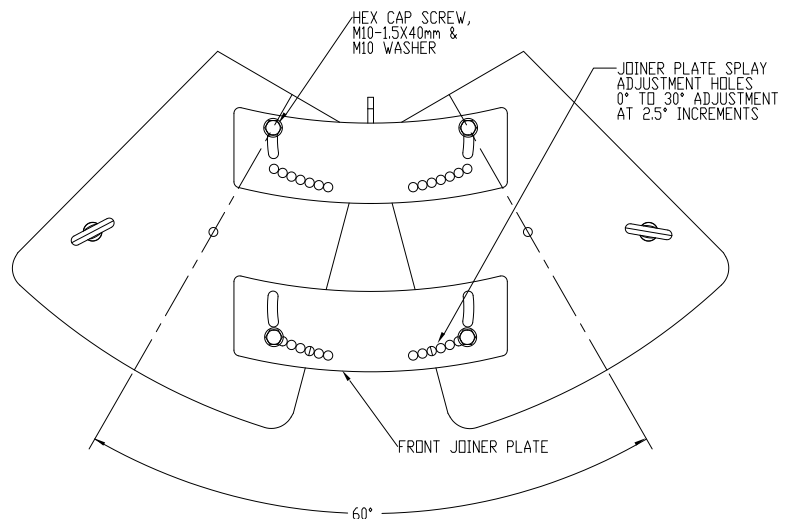


Figure 1

Step 4

Slowly flip the speaker assembly so that the tops of the speakers are facing up. Install a front joiner plate on the front inserts using the same holes as the bottom plate. Install another joiner plate on the rear rigging inserts using the slot on the plate. Use the provided M10 screws and washer to secure the plate (Figure 2).

Top and bottom plates should match up.

Step 5

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

Step 6

Install eyebolts to the top of the speaker as shown (Figure 2).

Step 7

Use the eyebolts on the front for the main speaker-suspension-points. Use the rear suspension plate hole for pull back points (Figure 3 and main illustration).

NOTE:

For shallow tilt: Use the suspension plate on top of the speaker assembly for pull back.

Step 8

Check all hardware connections before hoisting cluster.

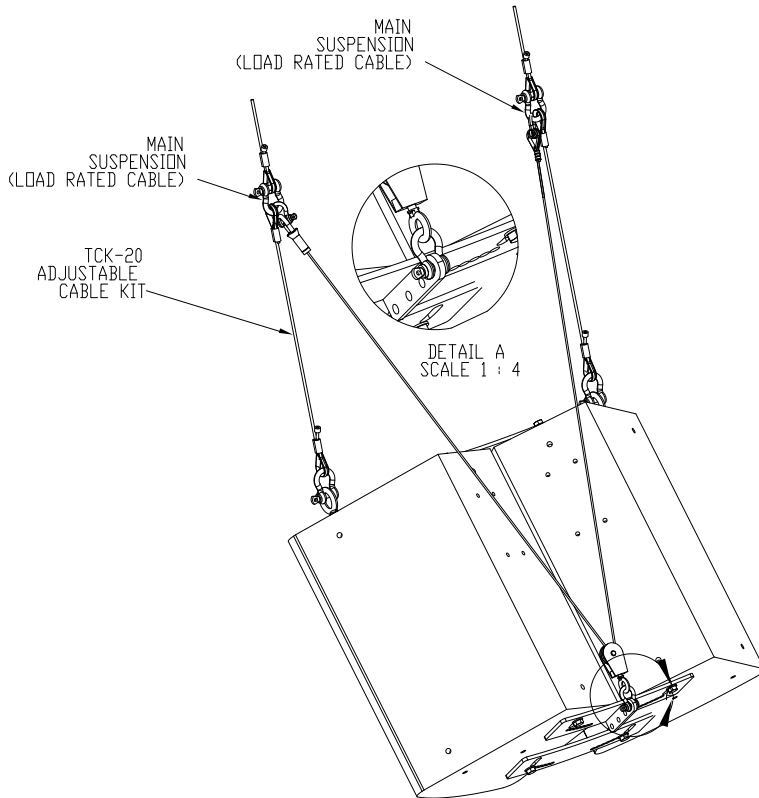
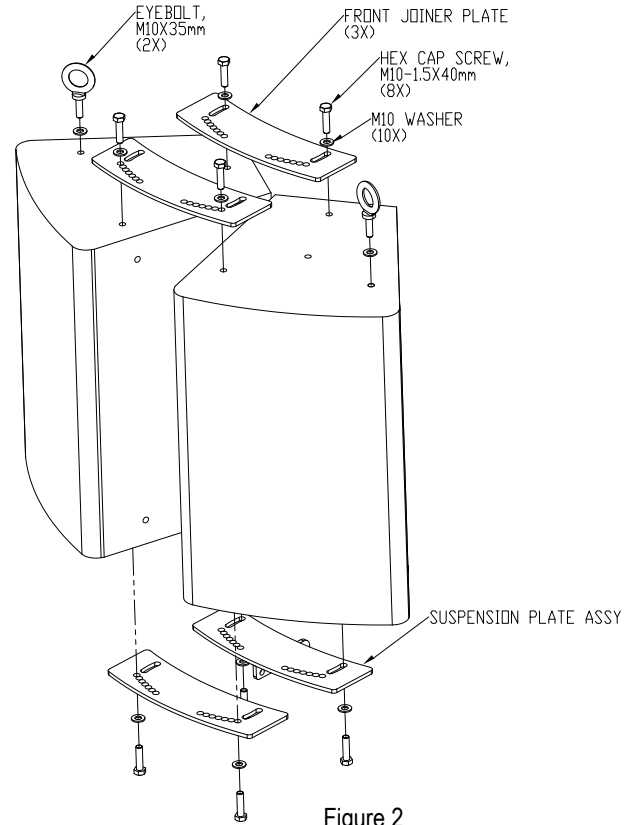


Figure 3: Steep Angle