

3 WIDE X1 DEEP PLANAR ARRAY CONFIGURATION

The FP-7315-6125-X3 planar array kit give designers, contractors and audio consultants the ability to create a three wide with two AM7315 and one SB6125 in a tight pack planar array 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 37.5° 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:

4 pcs	7-6132 Front Joiner Plate
2 pcs	7-6135 Rear Joiner Plate
16 pcs	Button head socket screw, M10x1.5-45MM long
17 pcs	M10 flat washers
2 pcs	Eyebolt, M10 x 50mm long, blk
1 pc	Eyebolt, M10 x 35mm long , blk
1 pc	Instruction guide



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 screws and discard.

Step 2:

Determine the splay angle of the speaker and the holes to use on the front joiner plate (Figure 3).

Step 3:

Install the rear joiner plate on the rear rigging inserts to secure the side speakers to the center speaker using the slots of the plates. Use the provided M10 screws and washers (Figure 1). Install two front joiner plates on the two front rigging inserts of the speakers using the corresponding holes for the appropriate splay angles using the, screws, and washers (Figure 1). Make sure the markings on the plates are facing up. Do not tighten screws; leave it snug until all plates are in position.

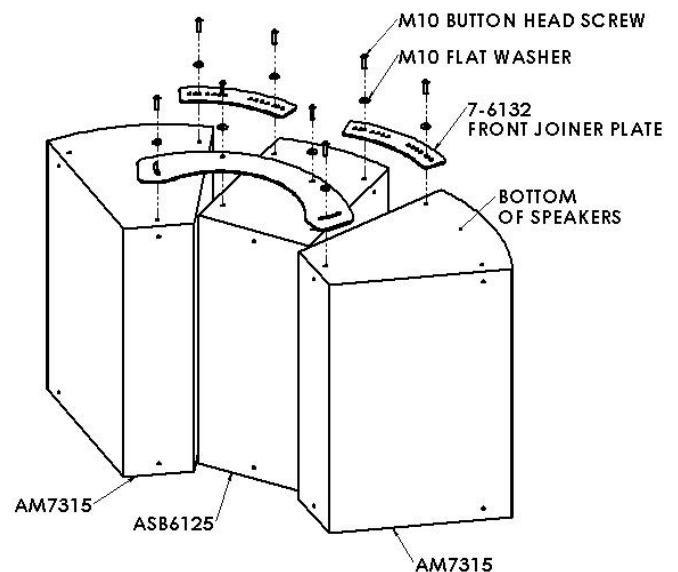


Figure 1

Step 4:

Slowly flip the speaker assembly so that the tops of the speakers are facing up. Unscrew the speaker screw and discard (Figure 2).

Step 5:

Install a M10 x 35mm long eyebolt on the bottom rear of the center speaker for pull back attachment.

For shallow angles, install two eyebolts on the top rear inserts of the center speaker. This will be used for the pull back connection (Figure 3).

Step 6:

Install the rear joiner plate on the rear rigging inserts to secure the side speakers to the center speaker using the slots of the plates. Use the provided M10 screws and washers (Figure 2). Install two front joiner plates on the two front rigging inserts of the speakers using the same holes as the ones used on the bottom plates. Use the screws, washers and eyebolts (Figure 2). Use the M10x50mm long eyebolts on the side speakers to be used for suspension. Make sure the markings on the plates are facing up. Do not tighten screws; leave it snug until all plates are in position.

Step 7:

When all plates are in position, tighten all screws permanently (top and bottom).

Step 8:

Use the two front eyebolts from the suspension plates as the main speaker suspension points. Use the rear eyebolt as a pullback point to adjust the tilt angle of the speaker cluster (Figure 3).

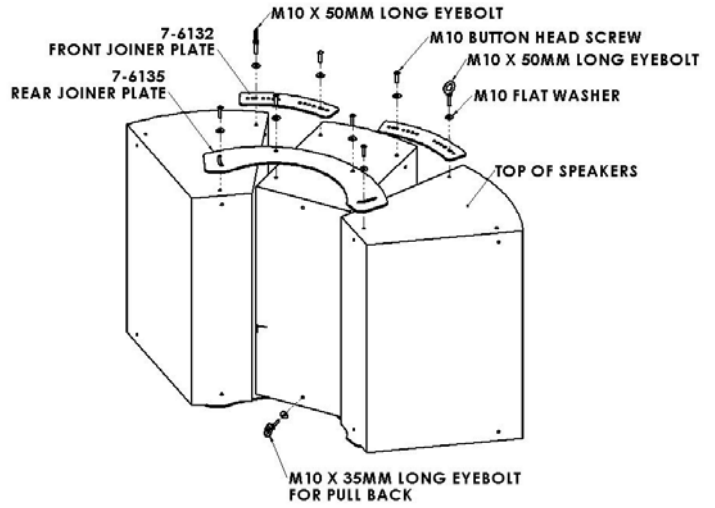


Figure 2

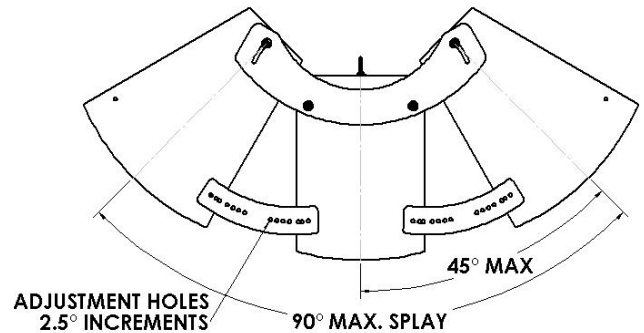
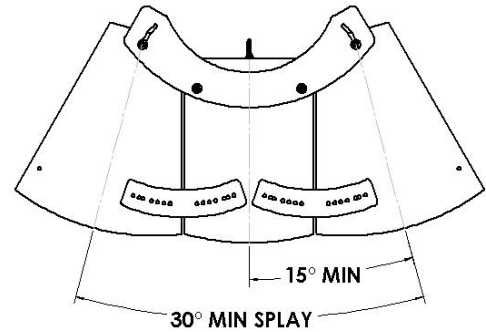


Figure 3

Step 9:
Check all hardware

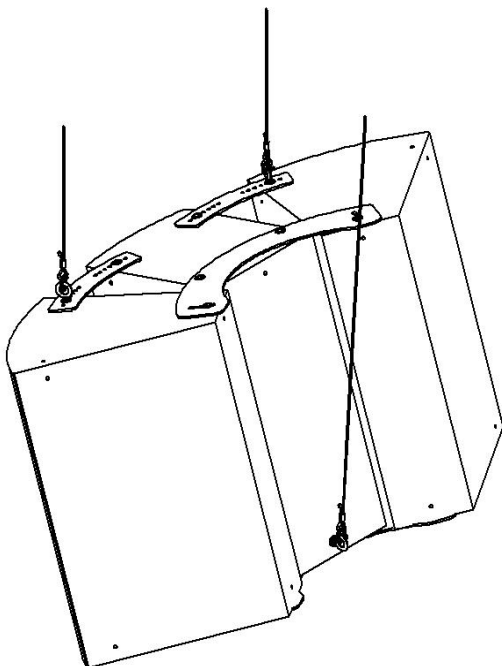


Figure 4

connections before hoisting cluster.