

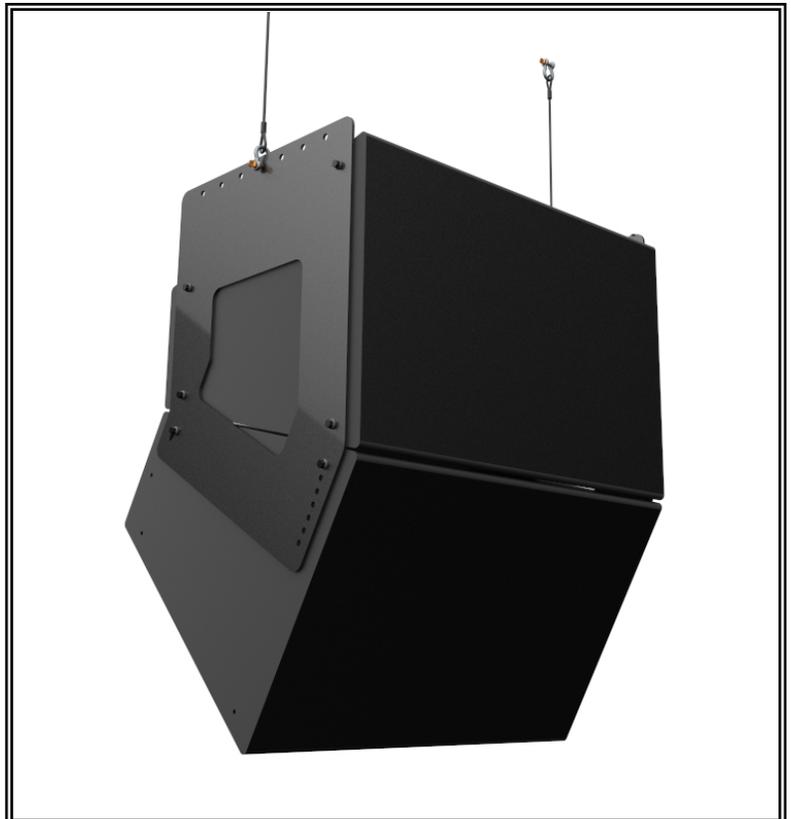
### 1 WIDE X 2 DEEP LINE ARRAY CONFIGURATION

The FP-PD6200-X2H Line array kit gives designers, contractors and audio consultants the ability to create two PD6200 series speakers in a tight pack or splayed configurations. The FP-PD6200-X2H kit provides a method of flying a line array configuration while offering the capability of allowing cabinet's splay angle to be adjusted relative to each other to find the optimum sound directivity. A series of holes are provided to easily adjust the lower speaker's tilt angle from 0° to 15° at an increment of 2.5° between speakers.

**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 Side Joiner Plate
- 12 pcs Button head screw, M10x45mm long
- 12 pcs Split lock washer, M10
- 12 pcs Flat washer, M10
- 2 pcs Eyebolt, M10x 35mm long
- 1 pc Instruction Sheet



**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 the two speakers so that the bottoms are facing up and lay them side by side. Unscrew existing speaker screws where the joiner plate will be installed. Discard removed screws.

**Step 2:**

Decide the splay angles of the loudspeaker cluster (Figure 1). Install the side joiner plate on the speakers using the appropriate holes for the desired loudspeaker splay angles. Use the provided M10 screws, flat washers and split washers. Do not tighten bolts until all side joiner plates are installed (Figure 2).

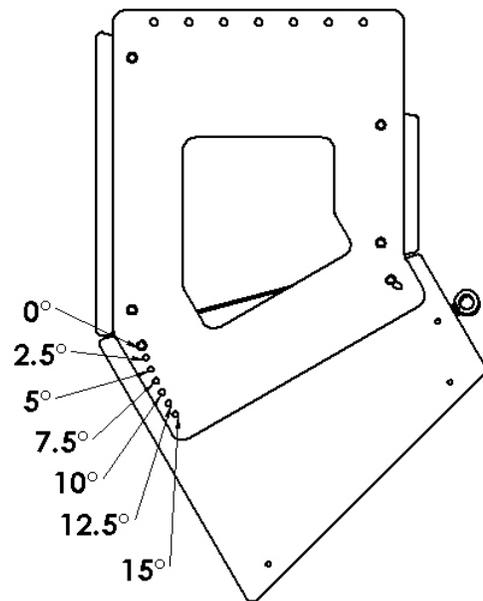


Figure 1

**Step 3:**

Carefully flip the two speakers together so that the top is facing up. Removed the screws in the holes where the joiner plates are installed. Install the joiner plates using the same holes as the bottom joiner plates using the provided screw, split washer and flat washer (Figure 2).

**Step 4:**

When all plates are in position, tighten all screws permanently

**Step 5:**

Install the M10x 35mm long eyebolt on both the rear rigging holes of the lowest speaker. Use these two eyebolts for connecting the pull back cables (Figure 3).

**Note:**

*Pull back can be individual cable per eyebolt or can be bridled to a single point.*

**Step 6:**

Attach a load rated suspension cables or chains to the top holes of the side joiner plate (see main illustration). Attaching to the front holes will tilt the speaker upward, while the rear holes tilts the speaker downward. If tilt angle is not achieve with the top holes, use the eyebolt on the lower speaker for pull back points and to adjust the tilt angle of the loudspeaker speaker cluster assembly.

**Step7:**

Check all hardware connections before hoisting cluster.

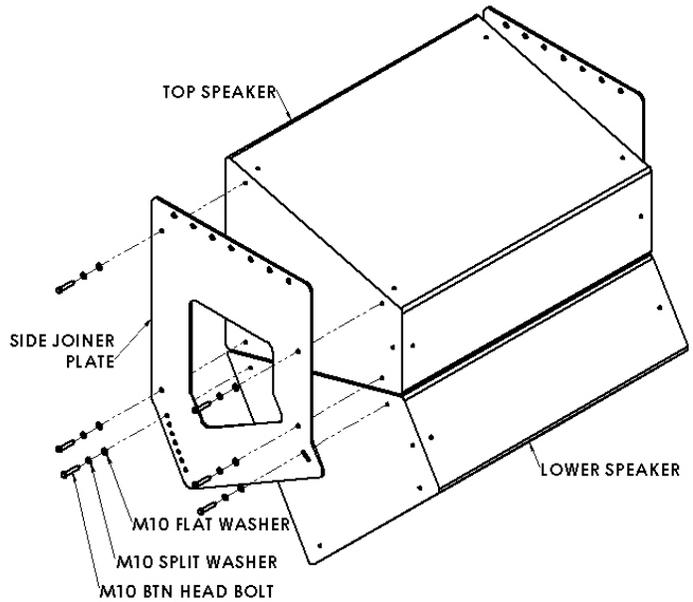


Figure 2

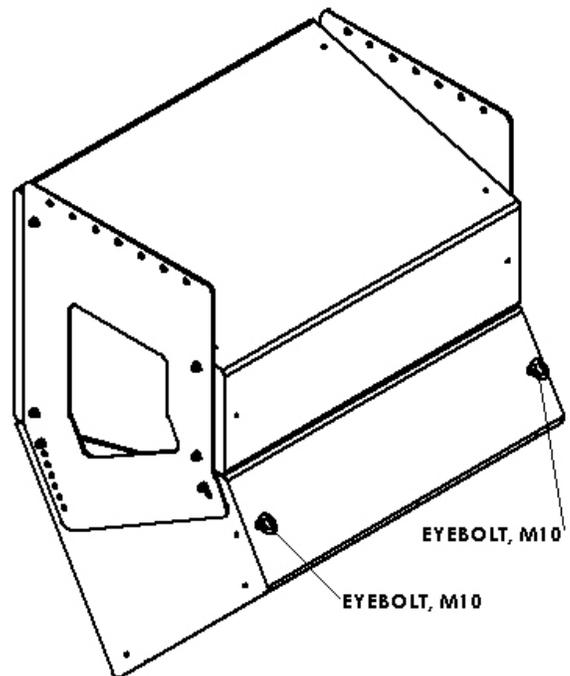


Figure 3