

The FP-SLS920-2X1 planar array kit gives designers, contractors and audio consultants the ability to join two Community SLS920 speakers in a tight pack or up to 62.5° splayed configurations. The FP-SLS920-2X1 Kit allows the speaker cabinets to be adjusted relative to each other to achieve the optimum sound directivity. A series of holes with angle indicator marks are provided to easily adjust the splay angle from tight pack to 62.5° 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:**

- 1 pc 7-2393 Joiner Plate
- 1 pc 7-2396 Pull back joiner plate
- 4 pcs Eyebolt, 3/8-16x1.25
- 8 pcs Button head socket screw, 3/8-16x1.75
- 12 pcs Flat washer, 3/8
- 4 pcs Spacer, 1.25 dia.



**CAUTION: PLEASE READ CAREFULLY BEFORE PROCEEDING**

Due to the wide variety of building structures, materials and suspension methods, the installing contractor/installer should use 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:**

Remove and discard the screws from the top and bottom of the speaker that will be used for attaching joiner plates.

**Step 2: Install Joiner Plate**

Flip the speakers so the bottom is facing up. Position the two speakers side by side. Determine the desired splay angle between speakers (Figure 1.) Attach the pull back joiner plate (plate with tab) to the speakers using the supplied 3/8" screws and flat washers thru the selected degree holes and slots into the speakers mounting holes (Figure 2.) Do not permanently tighten until top plates are installed

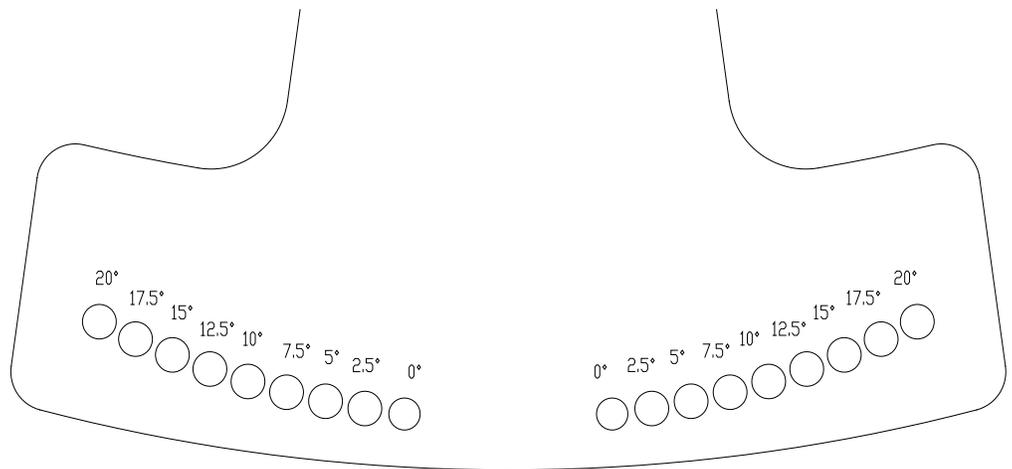


Figure 1

**Step 3:**

Slowly flip the speakers so the top is facing up, attach the other joiner plate to the top with the provided 3/8-16 button head socket screws and flat washers through the joiner plate's selected degree holes and slot. Use the same holes as on the bottom plate. Make sure spacers are placed between the speaker and the joiner plate. Install the two 3/8 eyebolts, and flat washers on the outer side rigging points on top of the speaker (Figure 3)

**Step 4:**

Tighten all bolts from the joiner plates permanently

**Step 5:**

Use the eyebolts on top of the speakers for primary suspension points. Attach a pull back cable to pull back bar of the bottom joiner plate for adjusting the tilt angle of the speaker cluster (Figure 4.)

**Step 7:**

Check all hardware connections before hoisting cluster.

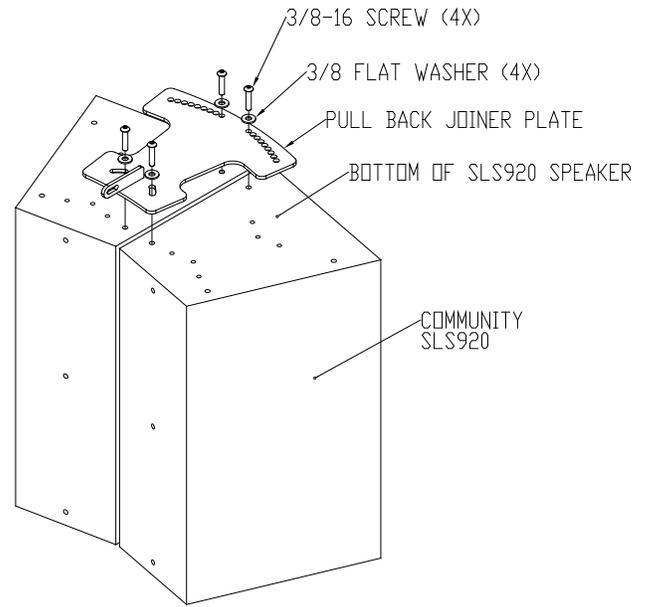


Figure 2

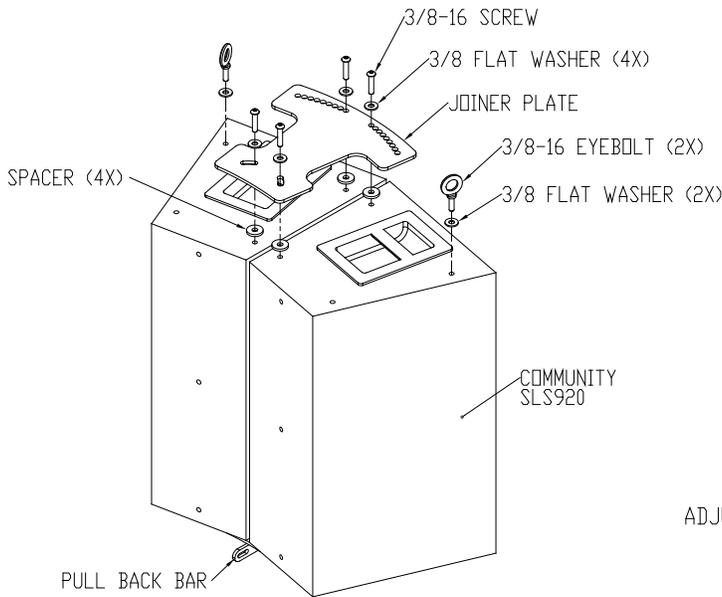


Figure 3

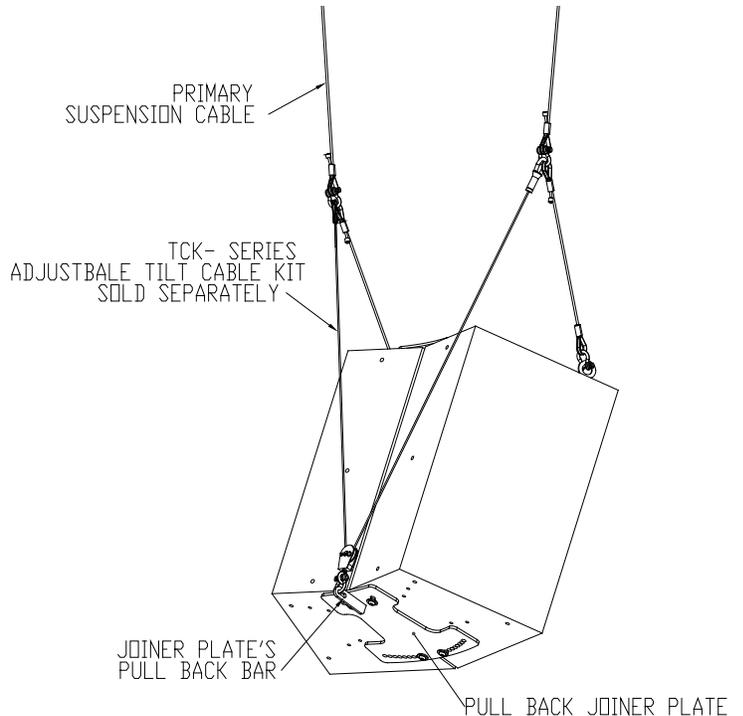


Figure 4