



The Swivel Beam is a load rated overhead suspension product used to suspend and aim a single loudspeaker cabinet and other objects equipped with safe rigging points.

Package Contents:

- 1pc: Swivel Beam
- 1pc: Instruction Sheet

Note:

Direct suspension of hardware (cable or chain) to the building's suspension points should provide an approximate 5° splay angle off (vertical) axis each, to achieve the proper tension. Be sure that the combined overhead suspension points are capable of supporting at least 5 times the weight of the entire suspended load.

Installation Procedure:

Step 1:

Suspend the Swivel Beam to the selected suspension hardware (cable or chain) to the pad eyes on the upper beam of the swivel assembly (Figure 1).

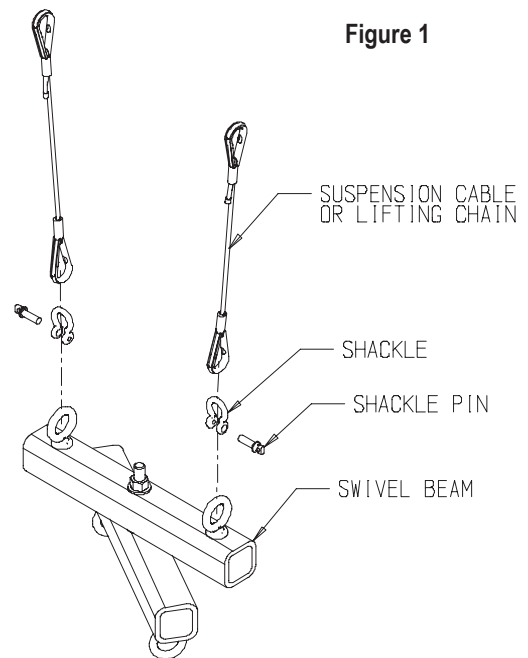
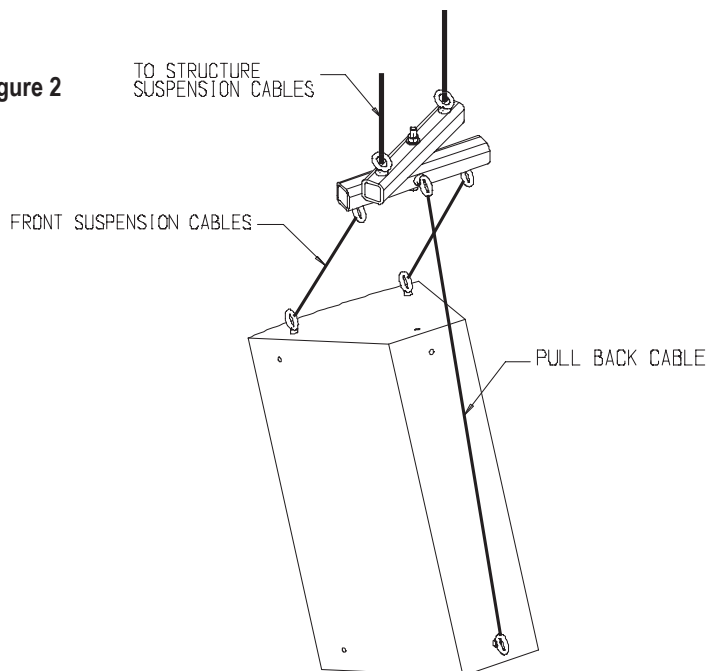


Figure 1

Figure 2



Step 2:

Standard Speaker Suspension:

Suspend the loudspeaker to the pad eyes of the lower beam using the selected load rated rigging hardware (cables or chain). Attach the pull back cable to the rear pad eye of the lower beam to achieve desired speaker tilt angle (Figure 2).

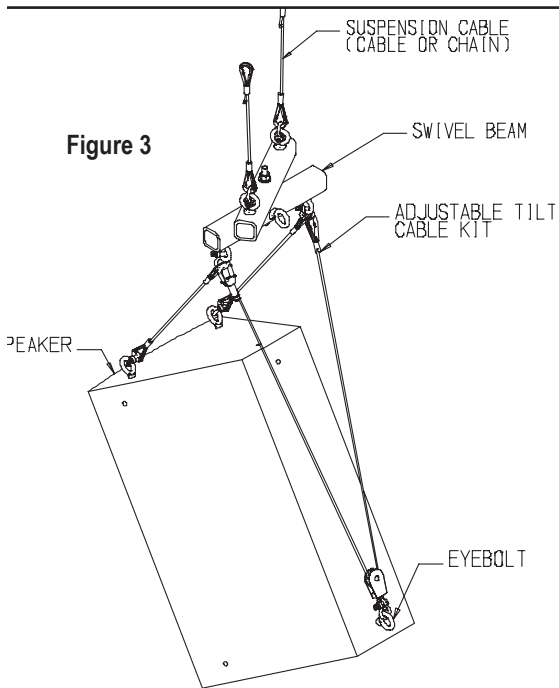


Figure 3

Step 3

Adjust the speaker's horizontal angle by rotating the lower beam until the desired horizontal angle is achieved (Figure 4).

Step 2

Steerables Adjustable Tilt Cable Suspension:

Attached the two fixed cable kit to the two front suspension points of the speaker. Attach the pull back cable to the rear suspension point of the speaker. Captured one end of the fixed cable and the clutch lock of the pull back cable using a shackle. Capture the other fixed cable and the other end of the pull back cable using a shackle. Suspend the loudspeaker

to the pad eyes of the lower beam using the shackle from the two-fixed cable and pull back cable (Figure 3). **See Adjustable Tilt Cable kit Instruction sheet for detail installation.**

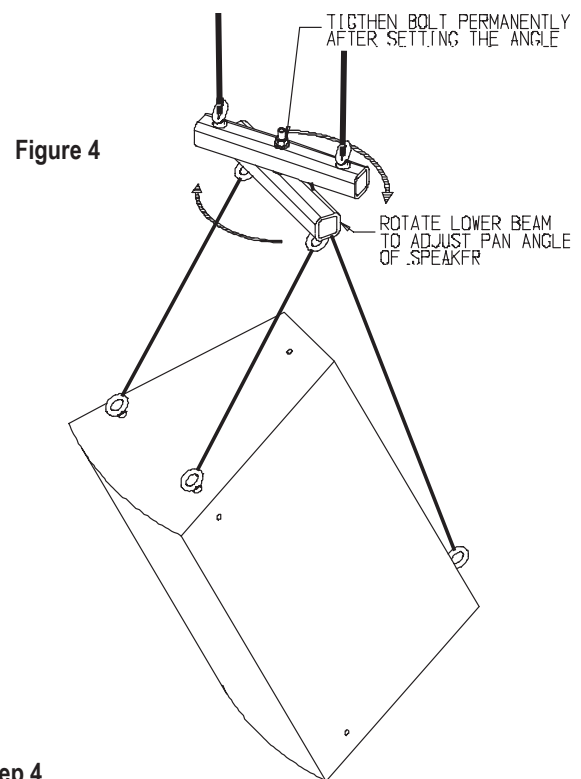


Figure 4

Step 4

Tighten the 1/2" x 5.5" long bolt permanently to set the pan angle of the speaker.

Note to installers:

Due to the wide variety of wall structures, materials and mounting methods, the installing contractor must exercise proper judgment in selecting the mounting area and hardware. As a guide, the installation, when complete should be capable of supporting 5 to 10 times the actual applied load. Always use a backup safety system such as a safety cable. To assure a trouble-free installation, read through and follow these instructions carefully before beginning. If you have doubts about the integrity of the structure you are mounting to or you are not sure about the proper hardware to use, consult a structural and/or hardware specialist.