

# PD-SERIES

# PD-743/764-T PD SERIES T-BEAM

The PD-743/764-T T-Beam gives designers, contractors and audio consultants the ability to suspend multiple PD743 or PD764 in a vertical configuration, when used with the PD743/764-BRACK.

**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	T-Beam
2 pcs	Hex cap screw, 1/2-13x2"
4 pcs	Flat washer, 1/2, SAE
2 pcs	Nyloc nut, 1/2-13
1 pc	Shackle, 3/8", SPA
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:

Make sure the PD743/764-BRAC is attached to speakers. See PD743/764-BRAC instruction sheet.

### Step 2:

Suspend the T-Beam to a safe structure using load rated cables, chains or hoist and shackles (Figure 1.)

### Step 3:

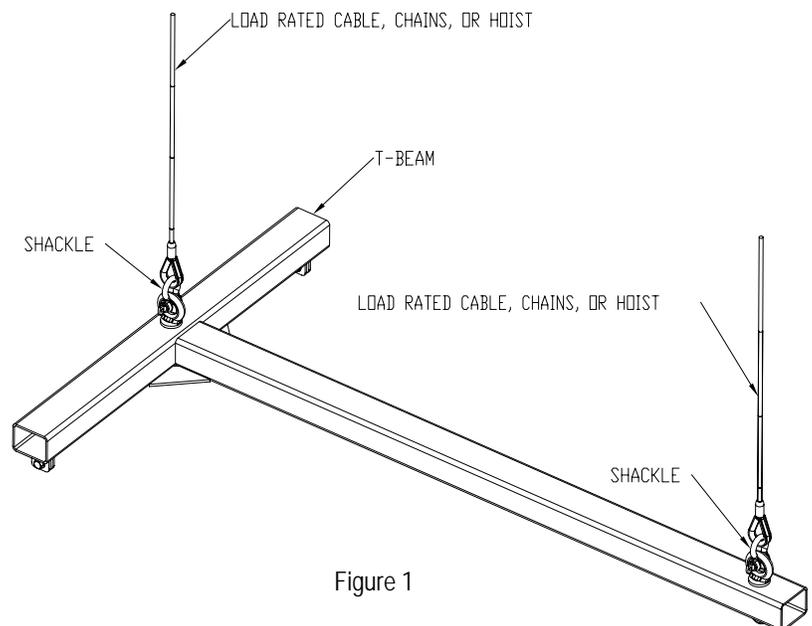
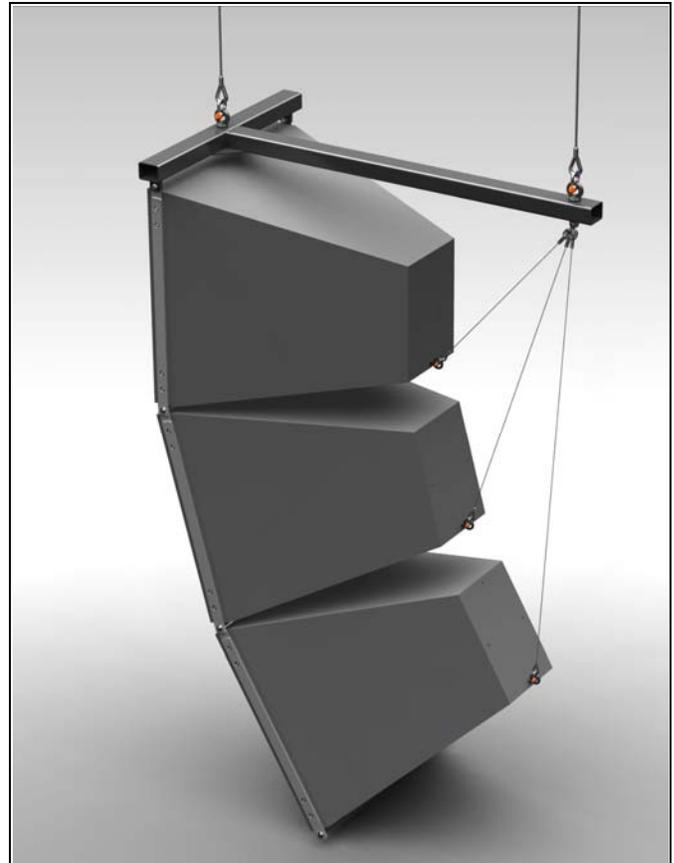
Attach the speaker side straps (PD743/764-BRAC), to the tabs on bottom front of T-Beam, using 1/2" bolts, washers, and nuts (Figure 2.)

### Step 4:

Install the 3/8 shackle to the rear of T-Beam.

### Step 5:

Attach the shackle of the adjustable cable (CC-096) to lower eyebolt or OSRV1-3/8 on the back of the speaker. Attach the other end of the adjustable cable (CC-096) to the 3/8 shackle that is attached to the pad eye on the rear end of the T-Beam. Adjust the length of cable to achieve a desired tilt (Figure 3.)



**Step 6:**

To connect the second tier and third speaker, refer to PD-743/764-BRAC product instruction (Figure 4, 5).

**Step 7:**

Check all hardware connections before hoisting cluster.

**Note:** PD-743/764-BRAC straps are not provided with this product.

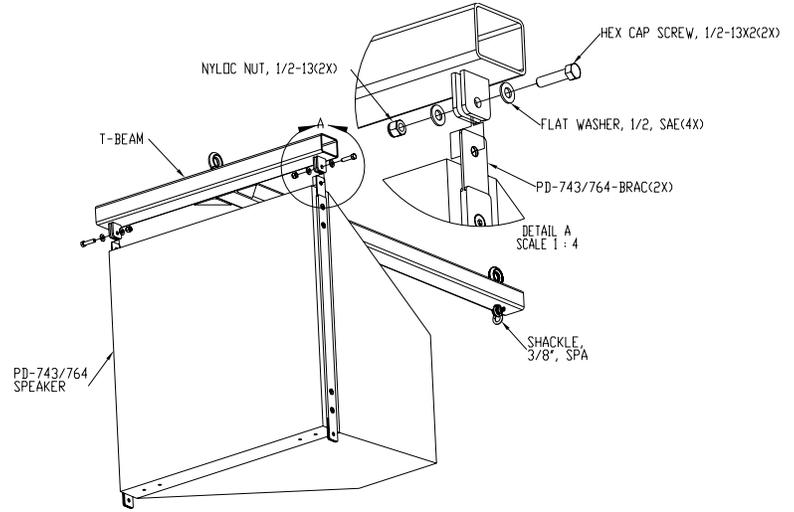


Figure 2

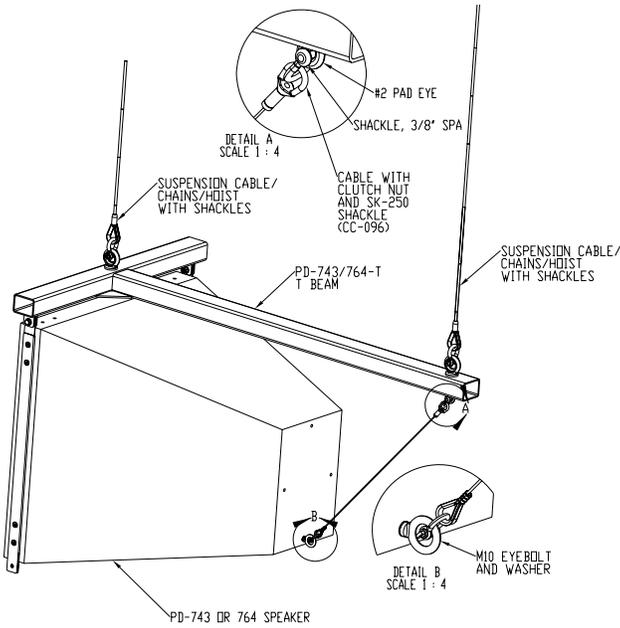


Figure 3

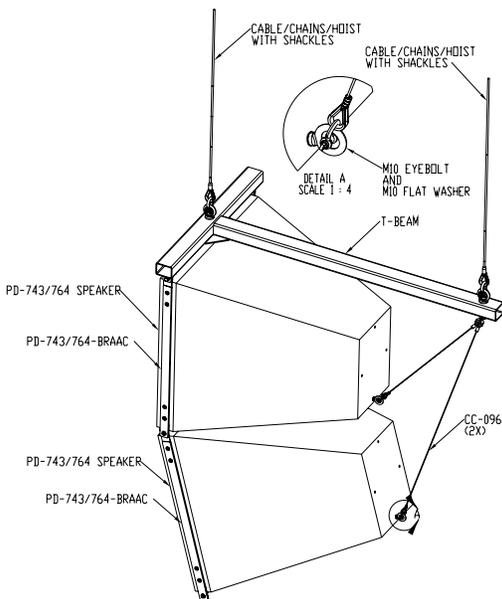


Figure 4

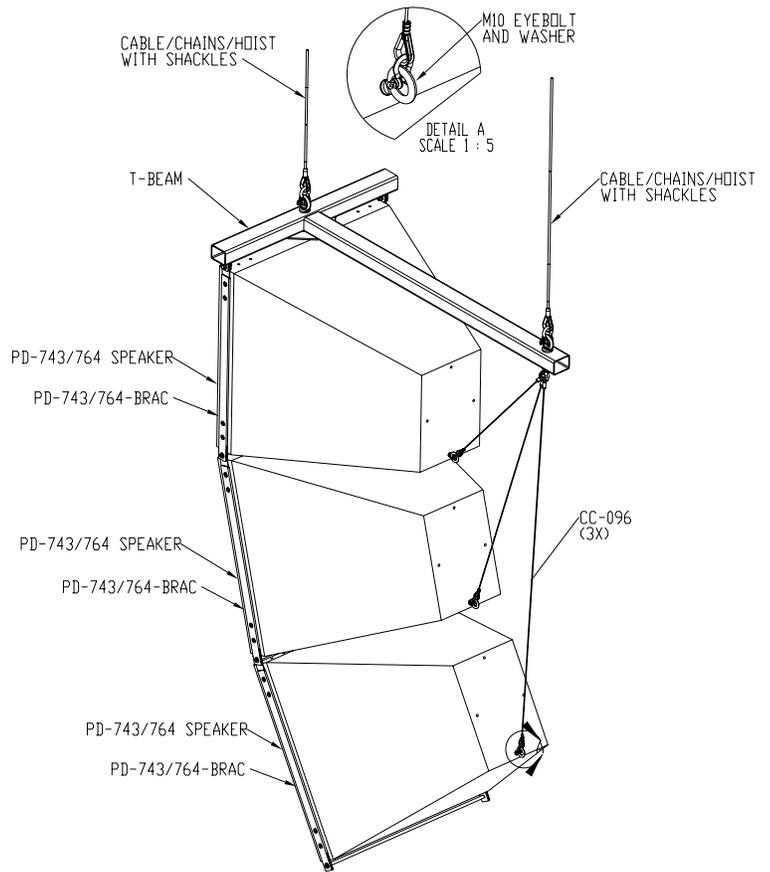


Figure 5