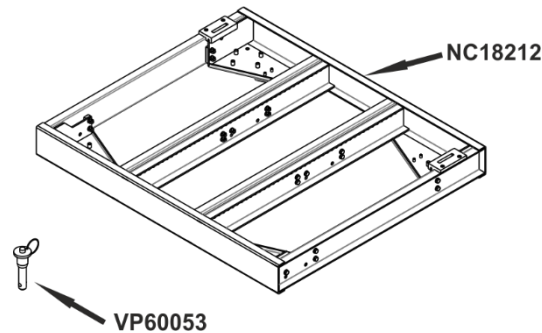


NEXT LA212Xv2 Ground Stack Method

Brief Description

The NEXT LA212Xv2 can be ground stacked using the same rigging frame that is used to hang them. It is supplied with the necessary parts to accomplish this.



The stacking can be accomplished directly on the ground up to six units or on top of the NEXT LAS418 Subwoofer up to four units. The subwoofer has grooves to accommodate the plastic feet of the rigging frame. When on the ground, wheels can be mounted to the rigging frame prior to assembly, to make movement easier.

Preparation

The system should only be placed in a smooth and leveled terrain. If it will be assembled on top of the subwoofer use a load binding belt to help hold it in place. As this guide is intended to explain the stacking method, we'll focus on the assembling of the first unit to the rigging frame. Refer to the speakers' manual to check how to assemble the rest. The method between speakers is the same whether you're hanging or ground stacking.

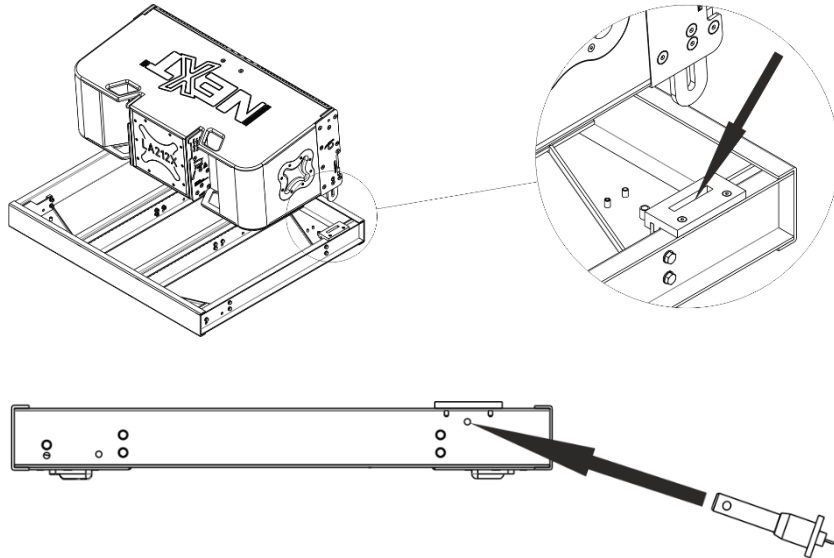
Stacking Method description

The Rigging frame has two plastic parts installed in each side on the top. These parts are meant to serve as a guide for the front sliding arms of the NEXT LA212Xv2 as well as a protection against friction because the metal frame of the enclosure will step on the rigging frame. This is due to the front sliding arms. When the enclosures are hanging they have a braking position but not when stacked. This is also true between enclosures, so every element will physically touch the one below so try not to drag them.

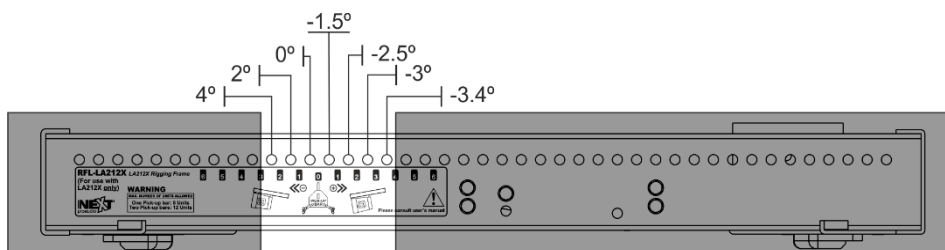
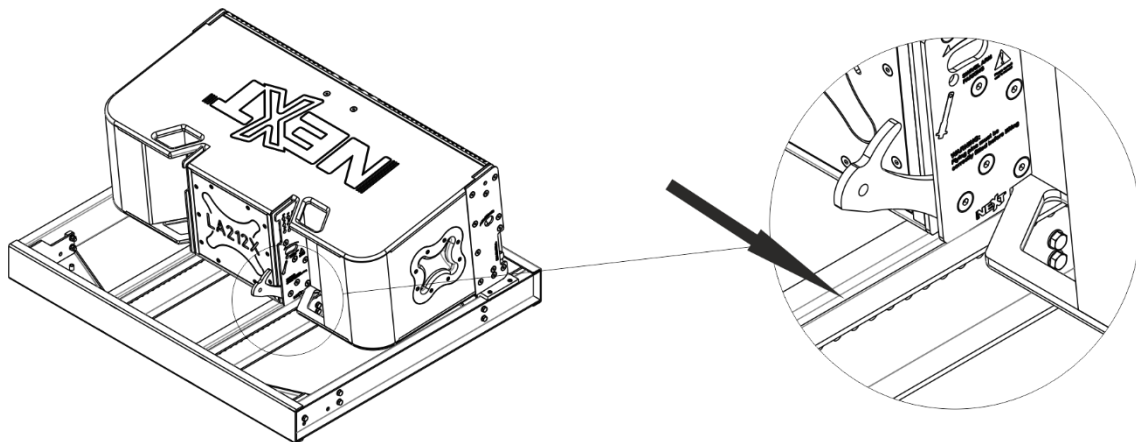
The rear rotating arm inserts in the same slots as the pick-up bar used to hang the system and the initial splay of the system is defined in them too. For simplicity we will see how to assemble in a 0 degrees position and in the end of this document you can see a drawing defining the possible splay angles.

Now to the stacking:

1. Unlock the front sliding arms of the enclosure and gently lay it on top of the rigging frame aligning the sliding arms with the plastic parts described above and lock them with a locking pin. See the images in the next page.



2. Now the enclosure will be locked in place and will only be able to rotate centered in that locking pin. Pull the rear rotating arms of the enclosure out and if it is correctly placed they will fit between the beams. When both rear arms are inserted between beams we can then lift the speaker to insert the locking pins in the correct position to ensure the desired inclination according to the image below.



The greyed-out areas are not to be used. One can now continue to do the rest of the assembly with the elements as needed **up to a maximum of 6 enclosures.**