

XGS-4 Groundstack

The X-Line Very Compact Groundstack Rails feature 3 rigging attachment positions to allow for single or dual columns of X-Line Very Compact Loudspeaker Arrays to be Groundstacked and tilted to obtain the desired sound coverage. The 3 rigging attachment positions allow for 2 options -

1. Stack dual arrays; an XLD281 array at the front position and an XS212 subwoofer array at the rear position.
2. Stack a single array of XLD281's, XLE181's, or a combination of XLD281's and XS212's at the middle position.

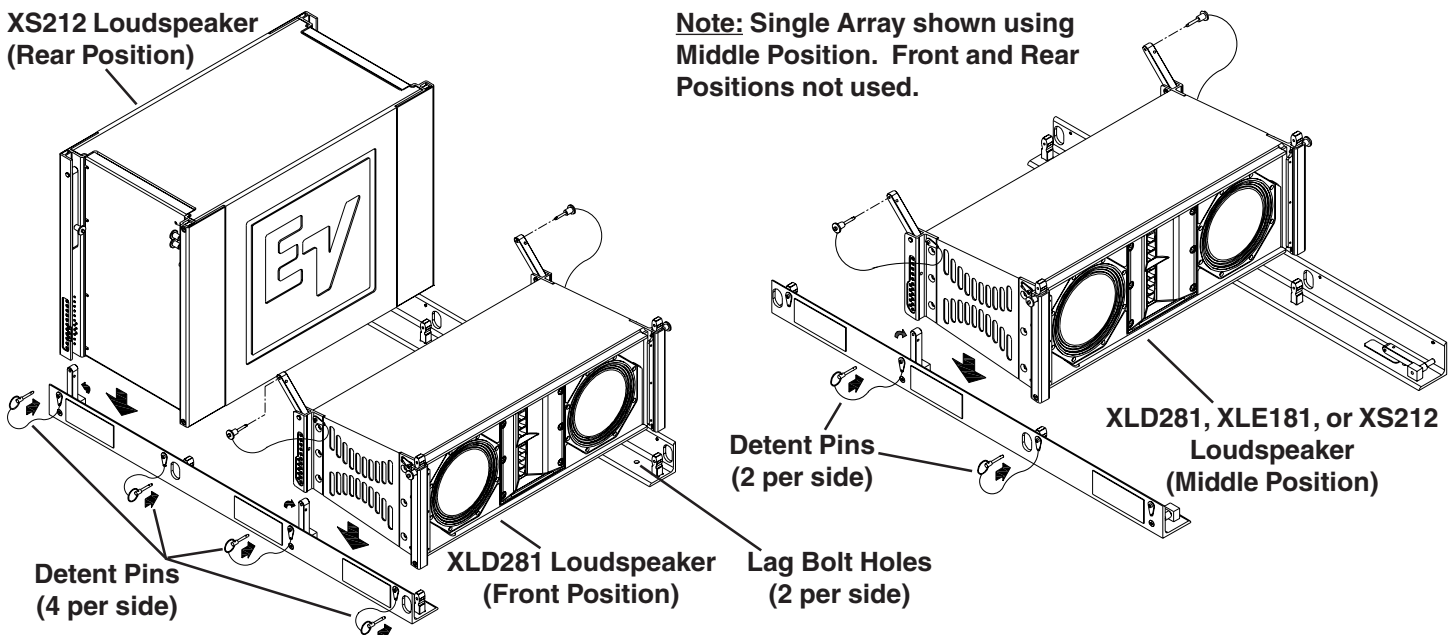
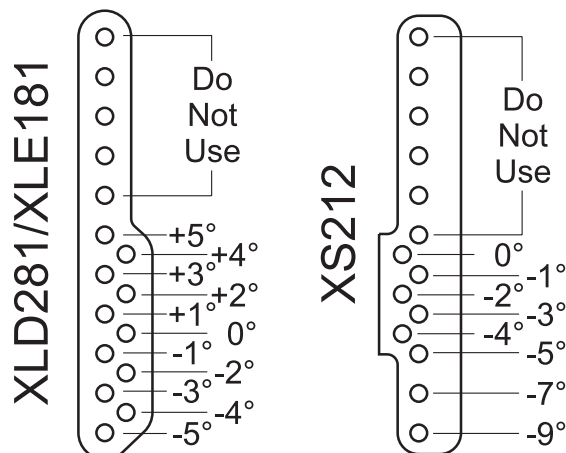
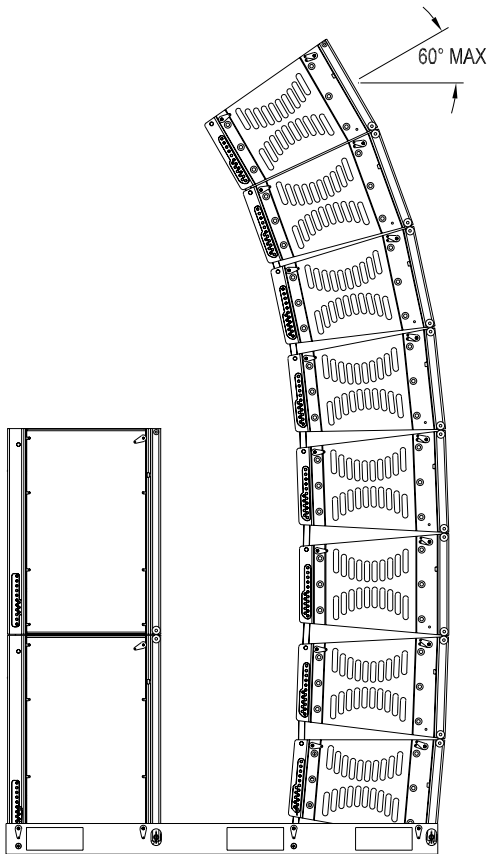


Figure 1: Attaching Loudspeakers to Groundstack Rails

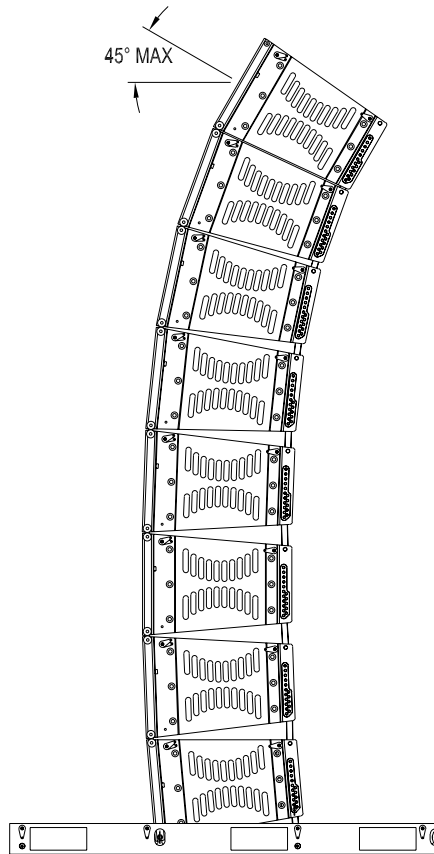


To select the correct pin position on the bottom enclosure of your XLVC Ground Stack, find your enclosure type and specific angle, and pin the Ground Stack swing arm to that position. For safety reasons, pin only to numerically indicated positions. Left sides are shown, right are mirrored views.

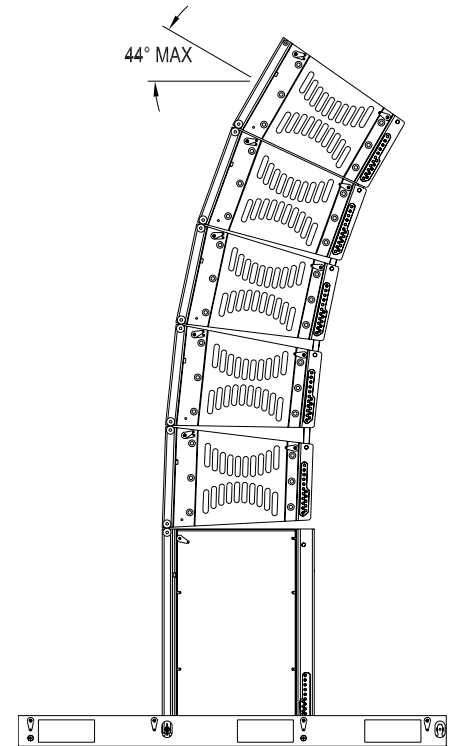
Figure 2: Angle Instruction for Bottom Enclosure Pin Position



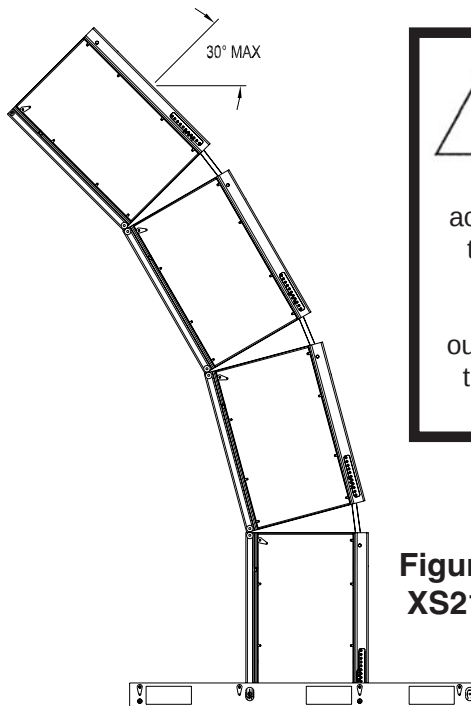
**Figure 3: Dual Stack -
XLD281 Array at Front (8 Max)
XS212 Array at Rear (2 Max)**



**Figure 4: Single Stack -
XLD281 Array at Middle (8 Max)**



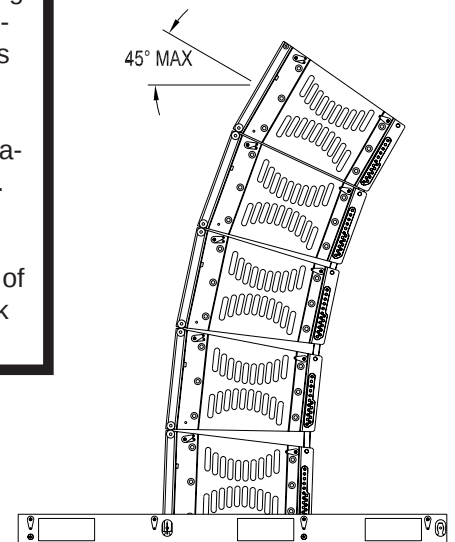
**Figure 5: Single Stack -
XLD281 (5 Max) and XS212
(1 Max) Combination Array
at Middle**



**Figure 6: Single Stack -
XS212 Array at Middle
(4 Max)**



These configurations are showing the maximum number of enclosures and top enclosure angles allowed. They also show the proper balance for safety and acoustical performance. All lesser configurations are allowed at customer's discretion. For all configurations approaching these maximums, and all configurations used outdoors, use the lag bolt holes in the base of the L-extrusions to secure the groundstack base to the mating surface.



**Figure 7: Single Stack -
XLE181 at Middle (5 Max)**



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