

Pin w/Lanyard Replacement Kit Installation Instructions

Description

The contents of this kit allow for the replacement of the pin with lanyard for use with the JFL118, HDA and/or HD1801 (with rigging kit) loudspeakers. Each loudspeaker requires its own pin with lanyard kit. Use this kit only with the JFL118, HDA and/or HD1801 (with rigging kit).

Pin w/Lanyard Replacement Kit (Part No. 0032375-90) contents:

Item	Quantity	Description
A	0	Vinyl cap
B	0	Outer hex nut
C	2	Quick release pin with lanyard

Required Tools (not included):

2.5mm hex/allen key
8mm open end wrench
Loctite 222

Safety First!

Before installing and using this product, please read these instructions carefully and keep them on hand for future reference. Additionally, refer to the product manual for detailed product-specific information. Failure to follow the precautions in these documents may result in injury or damage to the loudspeaker and/or contents of the pin with lanyard kit.

⚠ WARNING: This product has been designed for installation only by qualified and licensed personnel having the technical know-how and experience of the operations involved to prevent any risk to personal safety. When installing this product, always respect the safety standard. Do not install the product in any way that is not described in these instructions.

⚠ WARNING: The JFL118 has been tested to a Working Load Limit (WLL) of 588 lb / 264 kg with a design factor of 10:1. Never apply a load that exceeds the WLL.

The HD1801 has been tested to a Working Load Limit (WLL) of 475 lb / 216 kg with a design factor of 10:1. Never apply a load that exceeds the WLL.

The HDA has been tested to a Working Load Limit (WLL) of 236 lb / 108 kg with a design factor of 10:1. Never apply a load that exceeds the WLL.

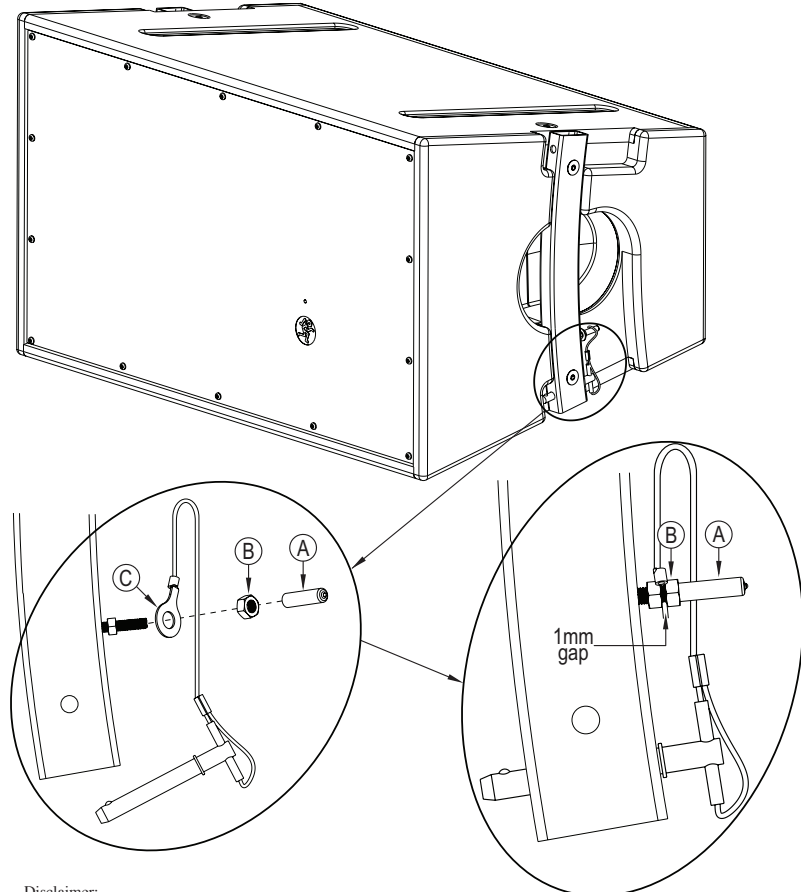
Before suspending the loudspeaker(s), make all of the necessary calculations to ensure that all of the components are used within their nominal work load range. Remember that the weakest component determines the safety level of the entire installation.

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Note: The HDA is shown in the example below, but the steps listed apply to both the JFL118 and HD1801, as well.

1. Remove the vinyl cap (A) from the threaded stud.
2. Insert the 2.5mm hex/allen key into the threaded stud end, holding the stud in place. Using the 8mm wrench, remove the outer hex nut (B).
3. Remove the damaged pin, lanyard and eye ring and replace it with the new one by placing the threaded stud through the eye ring (C).
4. Screw the hex nut back on to the threaded stud, making sure NOT to tighten it all the way to the eye ring. The lanyard must be able to rotate freely. 1mm between the hex nuts is acceptable. Apply one drop of Loctite 222 to the hex nut and allow it to penetrate the threads.
5. Replace the vinyl cap.
6. Repeat steps 1-5 to replace the quick release pin with lanyard on the other side of the loudspeaker, if necessary.



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