

HDA Rigging Kit Installation Instructions

Description

The contents of this kit allow for the replacement of the HDA powered loudspeaker rigging handles. Each HDA requires its own HDA Rigging Kit. Use this kit only with the HDA.

Note: Each kit comes with a LEFT and RIGHT rigging handle. Before replacing them, first determine which rigging handle belongs on what side.

HDA Rigging Kit (Part No. 2035947 / 2035948) contents:

Item	Quantity	Description
A	4	Screw, M8 x 35mm
B	2	Handle Subassembly (L/R)

Required Tools (not included):

6mm Hex driver
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 HDA product manual for detailed product-specific information, including complete post-rigging kit usage instructions. Failure to follow the precautions in these documents may result in injury or damage to the HDA and/or contents of the rigging 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.

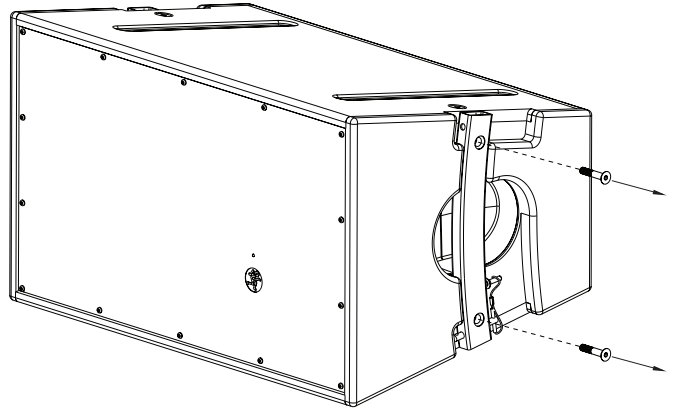
⚠ WARNING: The HDA rigging kit has been tested to a Working Load Limit (WLL) of 236 lb / 108 kg with a design factor of 10:1. Never apply a load that exceeds the Working Load Limit.

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.

LOUD Technologies Inc. • 16220 Wood-Red Road NE
Woodinville • WA • 98072 • 800/258-6883
Outside the U.S. call 425/487-4333 • FAX 425/487-4337
Part No. 2036185 Rev A 07/10
© 2010 LOUD Technologies Inc. All Rights Reserved.

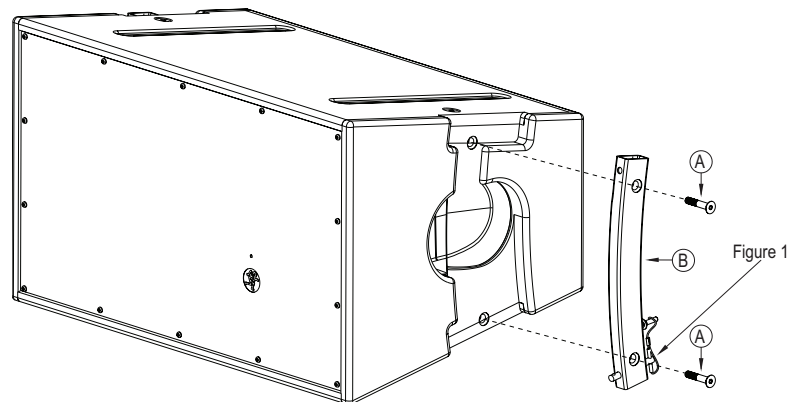
Rigging Kit Installation

1. Using the 6mm Hex driver, remove the two screws on the right side of the HDA.



2. Align the pin side of the handle subassembly on the bottom of the HDA, with the handle side of the pin [Figure 1] towards the rear of the loudspeaker. Based on the curve, this is the only way it will fit.
3. Apply Loctite 222 to the screws (A), insert each screw through the handle subassembly (B) into the two threaded inserts on each side of the HDA.

Tighten each screw. The bottom screw should be secure, but the locking pin should have the ability to be inserted through the holes in the tubing. With the pin inserted, tighten to the point JUST BEFORE pin movement is restricted. Securely tighten the top screw to 65 kg-cm [56.4 lb-in] torque. Do not over-tighten either screw, as this could damage the threaded inserts of the HDA loudspeaker.



4. Repeat steps 1-3 for the left side of the HDA.

Disclaimer:

LOUD Technologies Inc. continually engages in research related to product improvement. New material, production methods, and design refinements are introduced into existing products without notice as a routine expression of that philosophy. For this reason, any current LOUD Technologies Inc. product may differ in some respect from its published description, but will always equal or exceed the original design specifications unless otherwise stated.