

PA-A1 Eyebolt Installation Instructions

IMPORTANT!

The contents of this kit allow you to suspend the following speakers: SRM450, SRM450v2, SRM450v3, C300, C300z and C300i. Before installing and using this product, please read these instructions carefully and keep them on hand for future reference. Failure to follow these precautions may result in damage, injury, or even death. It might **void the warranty**, as well.

WARNING: This product has been designed for installation only by qualified personnel having the technical know-how and experience to ensure correct execution of all of the operations involved to prevent any risk to personal safety. It is strongly recommended that this product be installed only by professionals or specialized firms. When installing this product, always respect the safety standard. Do not install the product in any way that is not described in these instructions.

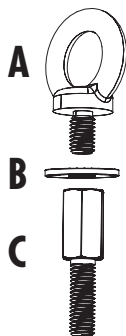
WARNING: The eyebolt adapter kit has been tested to a safe Working Load Limit (WLL) of 115 kg /253 lb with a design factor of 10:1. The WLL derates to 85 kg/187 lb at a 45 degree pull. Do not use an eyebolt for an angled pull greater than 45 degrees. At least two eyebolts should be used in any PA-A1 install. Never apply a load that exceeds the Working Load Limit.

Before suspending the speaker, 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.

Parts

PA-A1 Eyebolt Kit Contents – Part No. 0031943:

- (A) Four (4) Eyebolts – Part No. 0031810
- (B) Washer – Part No. 0025068
- (C) Threaded Adapter – Part No. 0031809
- This instruction sheet – Part No. 0031952



Tools

Required Tools (not included):

- Sharp knife
- Thread lock liquid

Installation

At least two eyebolts should be used in any installation utilizing the PA-A1 kit. The rear rigging points should not be used to support the weight; rather, use it for setting the angle of the speaker and support its weight with two other eyebolts.

1. Each rigging point of the speaker has a thin hex dust cover over the threaded hole where the eyebolts will be installed. Use the sharp knife to remove these covers.
2. Apply a small drop of thread lock liquid to the threads of the eyebolt (A).
3. Screw the eyebolt fully into the threaded insert of the speaker.

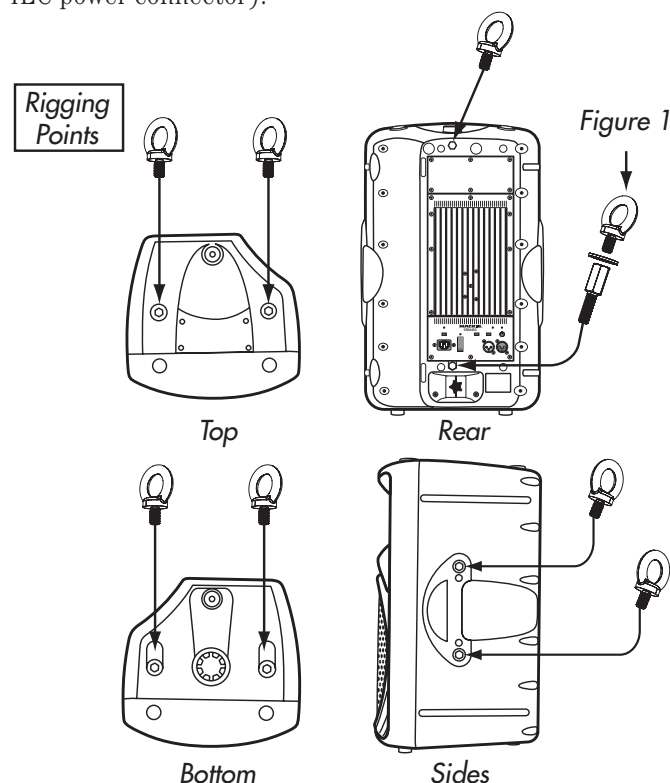
VERY IMPORTANT: Do not over-tighten the eyebolt or adapter, as this could damage the threaded insert of the speaker. Additionally, do not over-goop the threads with the locking liquid, or get any on the plastic surface of the cabinet.

Rear Lower Eyebolt Installation

The rigging point on the lower rear part of the loudspeaker requires the washer (B) and adapter (C), figure 1 below.

1. Follow steps 1 and 2 to the left, and place the eyebolt (A) through the washer (B) and screw it into the adapter (C).
2. Apply a small drop of thread lock liquid to the threads of the adapter (C).
3. Screw the adapter into the threaded insert of the speaker.

NOTE: The SRM450v3 only has three of the rigging points shown below (two on the top and one on the rear near the IEC power connector).



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