

NEAR[®]



VM-SERIES

**ALL-ENVIRONMENT
OUTDOOR LOUDSPEAKERS**

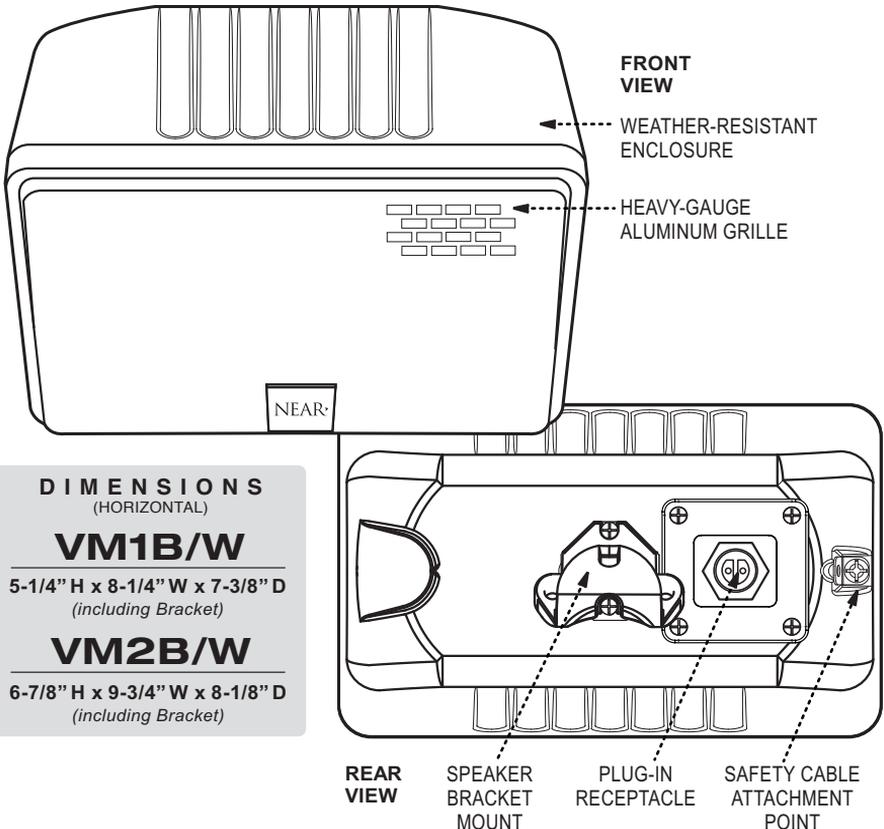
QUICK START INSTALLATION
AND SETUP GUIDE

NEAR[®]

VM-SERIES

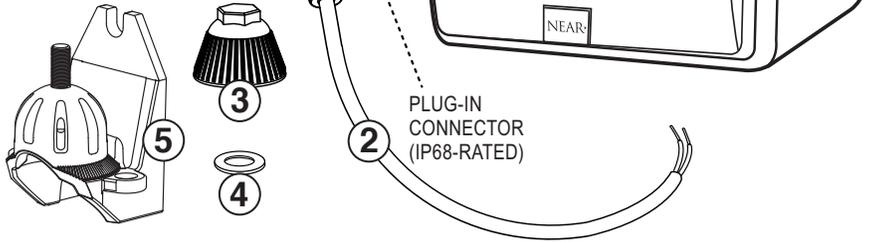
ALL-ENVIRONMENT OUTDOOR LOUDSPEAKERS

The NEAR[®] VM1 and VM2 Outdoor Full-Range Loudspeakers have been purpose-built to be extremely durable in all weather conditions. With a mix of elegance and function, the VM1 (4.5" 2-way) and the VM2 (5.25" 2-way) utilize many of NEAR's signature features and benefits such as Metal Diaphragm Technology (MDT) woofers for consistent performance in any environment, and titanium-alloy tweeters that deliver superior sound quality. The VM-Series speaker enclosure is color-through, mica-loaded polypropylene with color-matched aluminum grilles. The VM-Series mounting system minimizes installation effort and reduces "ladder time" for superior installation efficiency and safety.

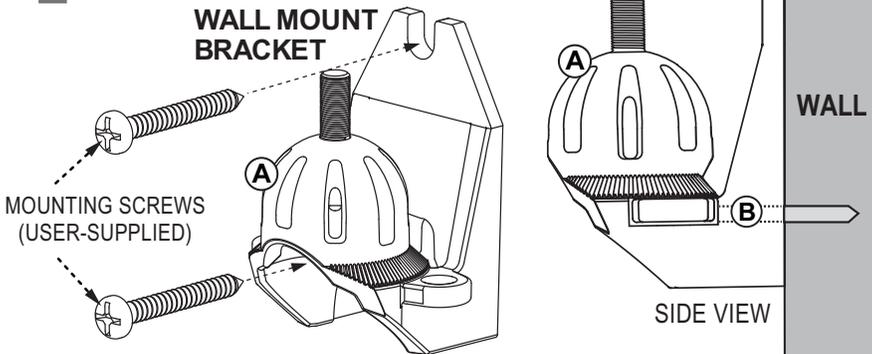


CONTENTS INCLUDE:

1. VM1 or VM2 Loudspeaker
2. Plug-in Connector Cable
3. Clamping Knob
4. Rubber Washer
5. Wall Mount Bracket



1 Attaching Wall Mount Bracket to a Wall/Flat Surface



Position the **Wall Mount Bracket (A)** firmly up against a wall or flat surface and then attach the bracket by inserting 2 mounting screws (user-supplied) through the 2 mounting holes (**B**) on the Wall Mount Bracket. Secure the Bracket flush to surface.

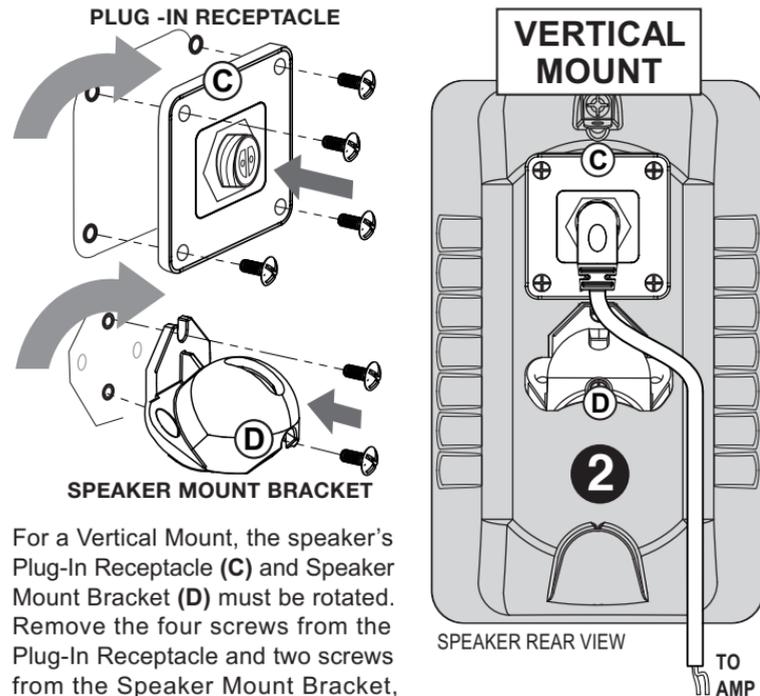
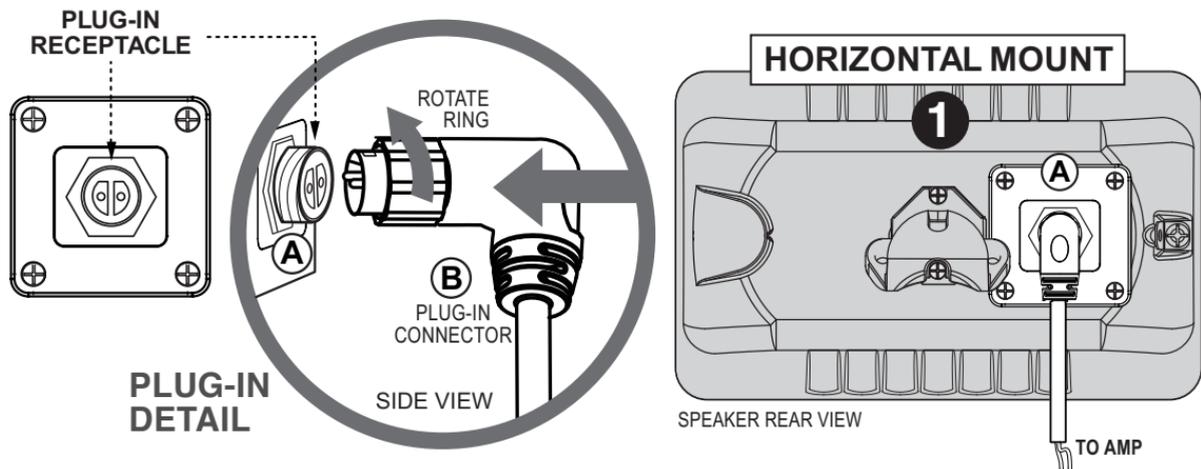


WARNING: Customer is responsible for selecting the appropriate mounting hardware and surface. Both the mounting hardware and surface must be capable of withstanding 5x the weight of the suspended assembly. Also, it is recommended that a safety cable be attached to the unit where specified to prevent the unit from falling should the mounting hardware or surface attachment fail. Please consult a professional installer if you are uncertain or have any questions regarding the speaker installation.

2 Connecting the Plug-In Connector Wiring to the VM-Series Speaker

The VM-Series Speakers come factory-ready for a Horizontal Mount. To connect the speaker wiring to a speaker, simply insert the Plug-In Connector (B) directly into the Plug-In Receptacle (A) located on the rear of the speaker, just to the right of the Speaker Mount Bracket. **NOTE:** Both the Plug-In Receptacle and the Plug-In Connector are “KEYED” items and fit together correctly in only one orientation. Once the Plug-In Connector has been inserted, rotate the Ring at the end of the connector to fully tighten (see Plug-In Detail).

When the Plug-In Connector has been properly attached and secured, the speaker cable connection should look as shown (1), ready to be coupled with an amplifier.



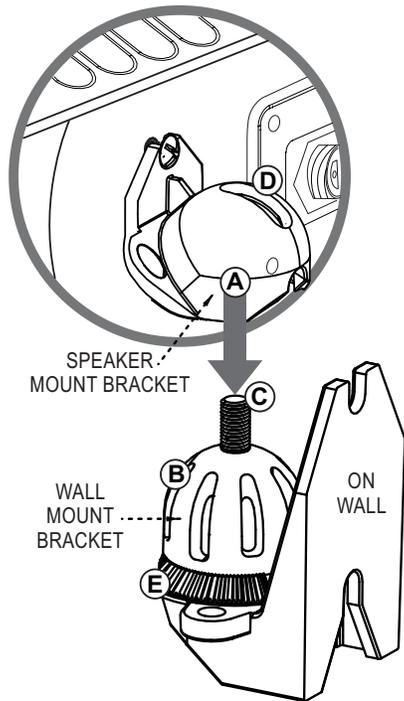
For a Vertical Mount, the speaker's Plug-In Receptacle (C) and Speaker Mount Bracket (D) must be rotated. Remove the four screws from the Plug-In Receptacle and two screws from the Speaker Mount Bracket, and rotate each 90-degrees clockwise. Next, securely re-attach the screws.

Insert the Plug-In Connector (see Plug-In Detail), and the speaker cable connection should look as shown (2), ready to be coupled with an amplifier.

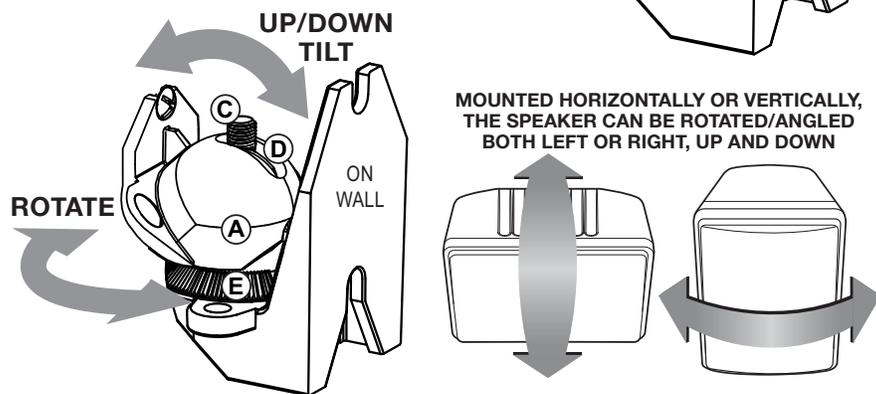
3A Situating the VM-Series Speaker onto the Wall Mount Bracket

The Speaker's Mount Bracket is already attached to the speaker's rear and the Wall Mount Bracket has been firmly secured to a wall/flat surface. Now position the Speaker Mount above the Wall Mount Bracket and slowly lower the "socket" that is the Speaker Mount Bracket (A) down on to the "ball" that is the Wall Mount Bracket (B), allowing the Threaded Screw (C) on the Wall Mount Bracket to slide up through the open slot (D) of the Speaker Mount Bracket. Continue to lower the Speaker Assembly until it is now resting upon the Wall Mount Bracket. At this point the Speaker Assembly is able to hang from the Wall Bracket, which will now free up both hands for adjusting the speaker's position or additional wiring.

MOUNT DETAIL



MOUNTED HORIZONTALLY OR VERTICALLY, THE SPEAKER CAN BE ROTATED/ANGLED BOTH LEFT OR RIGHT, UP AND DOWN



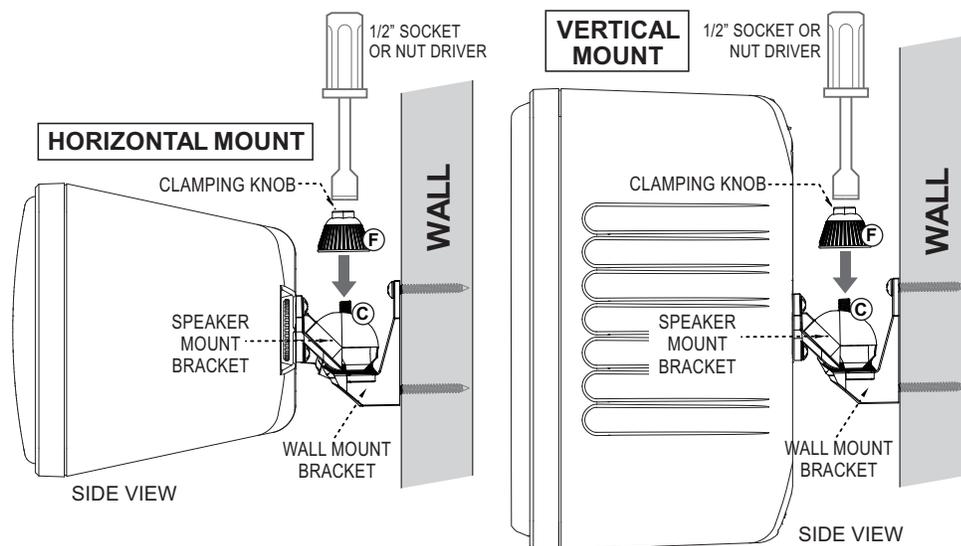
The Speaker can now be positioned in a variety of angles. To focus the speaker orientation in an upward or a downward manner, tilt the speaker in a back-and-forth motion within the Speaker Bracket Slot (D) and Mount Bracket Thread (C) axis. The Speaker can also be rotated on an angle or side-to-side using the "Ball & Socket" design of the brackets and then locked into position by the Wall Mount Bracket "teeth" (E) as well as the Clamping Knob (see section 3B).

3B Mounting the VM-Series Speaker onto the Wall Mount Bracket



To finalize the mounting procedure, first insert the provided washer up and into the Clamping Knob (F).

With the Speaker Assembly now in its final desired orientation, secure it into position by bringing the Clamping Knob (F) down on to the exposed portion of the Wall Mount Thread (C) and then screw the knob into place. A 1/2" Socket or Nut Driver can be used to firmly tighten the Clamping Knob so that the entire assembly is now secured.



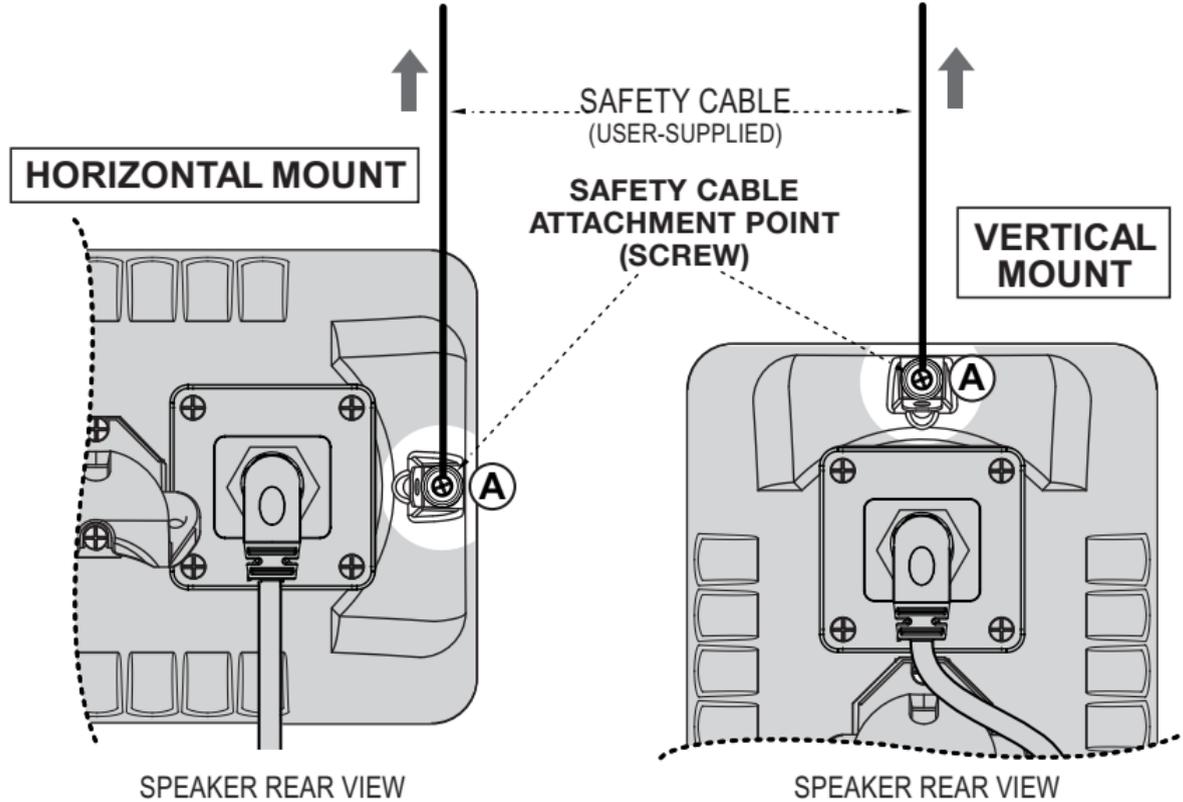
! YOU MUST ACCURATELY FOLLOW THE INSTRUCTIONS FOR ALL THE PARTS INVOLVED IN THIS INSTALLATION. FAILURE TO DO SO CAN CAUSE SERIOUS INJURY OR DEATH TO YOURSELF OR OTHERS AND MAY EXPOSE YOU TO POSSIBLE LEGAL ACTION. PLEASE CONSULT A PROFESSIONAL INSTALLER IF YOU ARE UNCERTAIN OR HAVE ANY QUESTIONS REGARDING THE SPEAKER INSTALLATION.

4

Connecting a Safety Cable to the VM-Series Speaker

It is **HIGHLY** recommended that a safety cable be used to help further secure the VM-Series speaker. There is a Safety Cable Attachment Point Screw (**A**) located on the rear of the speaker. Slightly loosen this Screw, then connect a (user-supplied) safety cable by winding the cable around it.

After fully re-tightening the Safety Screw, the cable now attached to the speaker can be connected to another fastening point (ex. ceiling beam) to provide additional security against disconnection/falling.



LIMITED WARRANTY: Exclusion of Certain Damages

The **NEAR® VM-Series Loudspeakers** are warranted to be free from defects in material and workmanship for 7 (seven) years from the date of sale to the original purchaser. Any part of any NEAR product covered by this warranty that, with normal installation and use, becomes defective (as confirmed by Bogen upon inspection) during the applicable warranty period, will be repaired or replaced by Bogen, at Bogen's option, provided the product is shipped insured and prepaid to: Bogen Factory Service Department, 4570 Shelby Air Drive, Suite 11, Memphis, TN 38118 USA. Repaired or replacement product will be returned to you freight prepaid. This warranty does not extend to any of our products that have been subjected to abuse, misuse, improper storage, neglect, accident, improper installation or have been modified or repaired or altered in any manner whatsoever, or where the serial number or date code has been removed or defaced.

THE FOREGOING LIMITED WARRANTY IS BOGEN'S SOLE AND EXCLUSIVE WARRANTY AND THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR NEAR PRODUCTS. BOGEN MAKES NO OTHER WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED AND EXCLUDED TO THE MAXIMUM EXTENT ALLOWABLE BY LAW. Bogen's liability arising out of the manufacture, sale or supplying of NEAR products or their use or disposition, whether based upon warranty, contract, tort or otherwise, shall be limited to the price of the product. **IN NO EVENT SHALL BOGEN BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS, LOSS OF DATA OR LOSS OF USE DAMAGES) ARISING OUT OF THE MANUFACTURE, SALE OR SUPPLYING OF NEAR PRODUCTS, EVEN IF BOGEN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR LOSSES.** Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

NEAR products that are out of warranty will also be repaired by the Bogen Factory Service Department -- same address as above or call 201-934-8500. The parts and labor involved in these repairs are warranted for 90 days when repaired by the Bogen Factory Service Department. All shipping charges in addition to parts and labor charges will be at the owner's expense. All returns require a Return Authorization number. For most efficient warranty or repair service, please include a description of the failure.

Products manufactured and labeled by other companies may be covered by warranties offered by such companies. Please call Bogen Customer Service or refer to product packaging for manufacturer's warranty for non-NEAR branded products.

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