



# Quam SYSTEM 19 Loudspeaker Assemblies Instruction Manual

[Home](#) » [Quam](#) » Quam SYSTEM 19 Loudspeaker Assemblies Instruction Manual 



## LOUDSPEAKER ASSEMBLIES SYSTEM 19 INSTALLATION INSTRUCTIONS

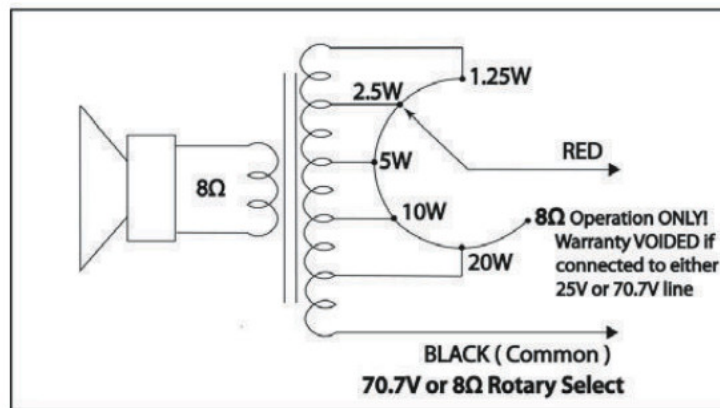
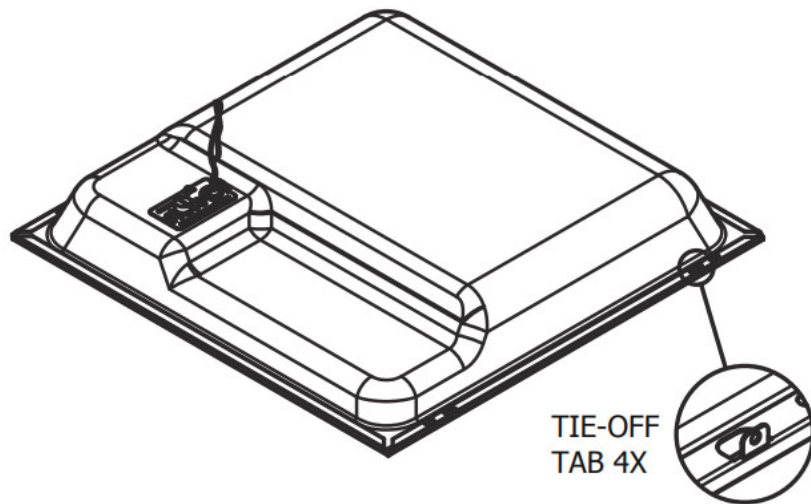
### Contents

- [1 Preparation](#)
- [2 Termination](#)
- [3 Installation](#)
- [4 Documents / Resources](#)
  - [4.1 References](#)

### Preparation

A) Cut ceiling tile as required for 2' x 2' format loudspeaker:

- 2' x 2' tile – No cutting required.
- 2' x 4' tile – Cut tile in half along 2' axis.



## Termination

Steps A-B – Required only if using conduit clamp fitting other than what is provided with product.

- A) Loosen, but do not remove screws on cover plate; push up and remove plate from assembly.
- B) Remove cable/conduit clamp fitting from plate; Install UL Listed metallic enclosure entry fitting for plenum cable or flex whip.
- C) Feed supply cable through whip to connector. Make connections per wiring diagrams at right; insulate all unused taps from each other and enclosure. When cover plate is secured, all connections/splices and unused leads must be inside of the enclosure.

## Installation

- A) Place assembly onto ceiling grid, install 24" T-bar trim piece where required (not supplied) to finish a cut 2' x 4' tile.

**NOTE!** AHJ/ local codes may require tie-off to structure. Bend up tie-off tabs as shown in illustration and install as directed.

**NOTE!** AHJ/ local codes may require tie-down to grid.

Recommended fasteners; not supplied: Erico/Caddy part ATA4i and 1/4"-20 x 2" bolt, or equivalent. Install as directed.

- B) Place remaining ceiling tile into opening as required.

Recommended construction sequences, installation instructions, and A&E Specifications are available in various formats in the QUAM Architects' and Engineers' Resources section on the web at: [www.QuamSpeakers.com](http://www.QuamSpeakers.com)

© 2014 Quam-Nichols Company reserves the right to make changes and/or improvements to its products at any time and without notice.



**QUAM-NICHOLS COMPANY, INC.**

234 East Marquette Rd.

Chicago, IL. 60637


Tel: 1-800-NEED-NOW ([800-633-3669](tel:800-633-3669))

Fax: 1-888-NEED-NOW ([888-633-3669](tel:888-633-3669))

e-mail: [NeedNow@QNC.com](mailto:NeedNow@QNC.com)

[www.QuamSpeakers.com](http://www.QuamSpeakers.com)

**Documents / Resources**

	<p><a href="#">Quam SYSTEM 19 Loudspeaker Assemblies</a> [pdf] Instruction Manual SYSTEM 19, SYSTEM 19 Loudspeaker Assemblies, SYSTEM 19 Assemblies, Loudspeaker Assemblies, Assemblies</p>
---	---

**References**

- [Quam Speakers](#)
- [User Manual](#)

[Manuals](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.