

# VIKING APPLICATION NOTE

## SECURITY AND COMMUNICATION SOLUTIONS

### Speakers at Different Volumes from a Single Amplifier

November 17, 2017

## Provide Speakers with Different Volumes From a Single Amplifier

### Relevant Products:

PA-2A (DOD 485)

PA-15 (DOD 486)

PA-30 (DOD 489)

SV-5W (DOD 488)



Model PA-15

It is possible to set speakers at different volume levels simply by changing the wiring interface of individual speakers.

The following installation drawings show two simple variations of changing the speaker volume.

[www.VikingElectronics.com](http://www.VikingElectronics.com)  
 Information: 715-386-8861  
 Product Support: 715-386-8666



Model PA-30



Model PA-2A

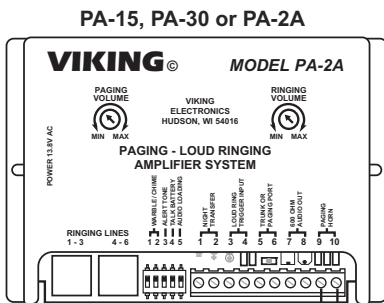
## Installation

### A. Wiring in Series

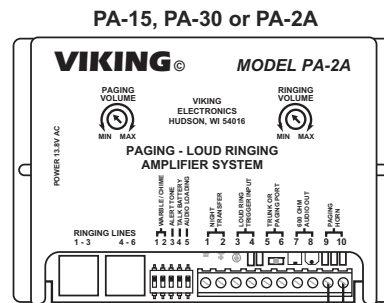
The volume can be reduced by wiring the speakers in series.

### B. Using a SV-5W Speaker Volume Control

The volume of speaker B can be reduced by using a Viking model SV-5W.



Speaker A will have approximately twice the volume of Speaker B.



SV-5W

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