

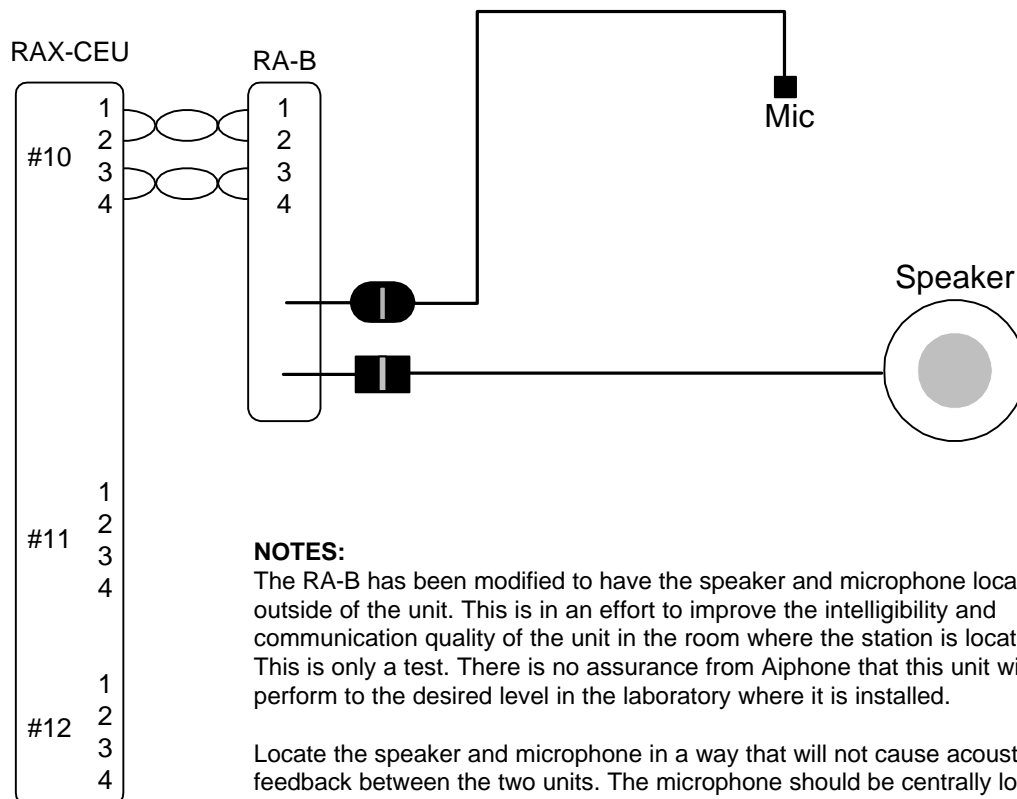
# Modified RA-B

## RA-B with Remote Speaker and Microphone

### - INSTRUCTIONS -

The RA-B enclosed has been modified for a special application where the speaker and microphone will be located outside of the unit. The round connector is for the microphone, and the square connector is for the speaker. Locate the speaker and mic in a way that will not cause acoustical feedback.

### WIRING DIAGRAM:



#### NOTES:

The RA-B has been modified to have the speaker and microphone located outside of the unit. This is in an effort to improve the intelligibility and communication quality of the unit in the room where the station is located. This is only a test. There is no assurance from Aiphone that this unit will perform to the desired level in the laboratory where it is installed.

Locate the speaker and microphone in a way that will not cause acoustical feedback between the two units. The microphone should be centrally located in an area as close to the person speaking as possible. The speaker should be located at least 8' away from the microphone, and not directly facing the microphone.

Please call Joy Duffield, 800-692-0200 x8107 with any questions.