

# SERVICE BULLETIN

## AUTOMATIC MUSIC, INC.

1500 UNION AVENUE, S. E., GRAND RAPIDS 2, MICHIGAN • TELEPHONE CHERRY 3-3633



January 21, 1960

BULLETIN NO. 180

Model "K"

SUBJECT: H-3333-H Speaker Control

This bulletin announces the H-3333-H Speaker Control. This is a remote volume control for individual remote speakers.

It is intended for use where it is desirable to control one speaker independently of any others in the system.

The control is housed in an attractive case that can be mounted on a wall or under a bar. A fifty foot cable is supplied.

While the H-3333-H is designed as an accessory for AMI cylindrical speakers, it will work with any speaker having an 8 ohm voice coil.

The attached sheet shows how the control may be connected to various types of speakers.

APPLICATIONS ENGINEERING

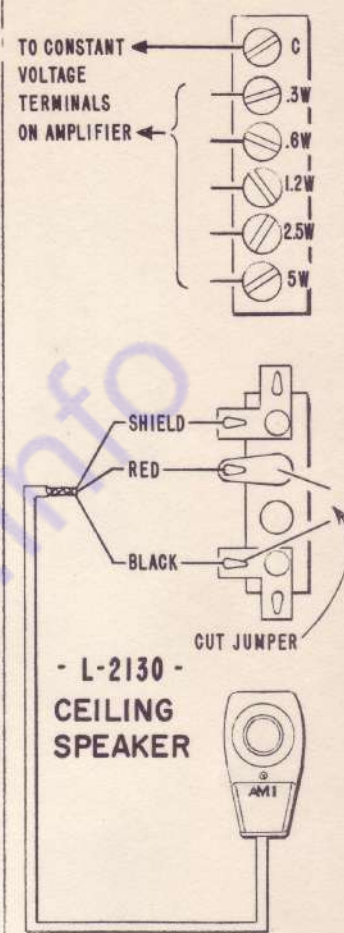
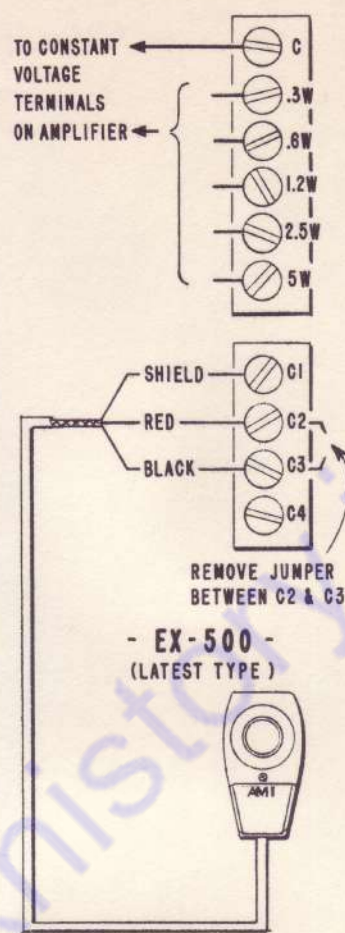
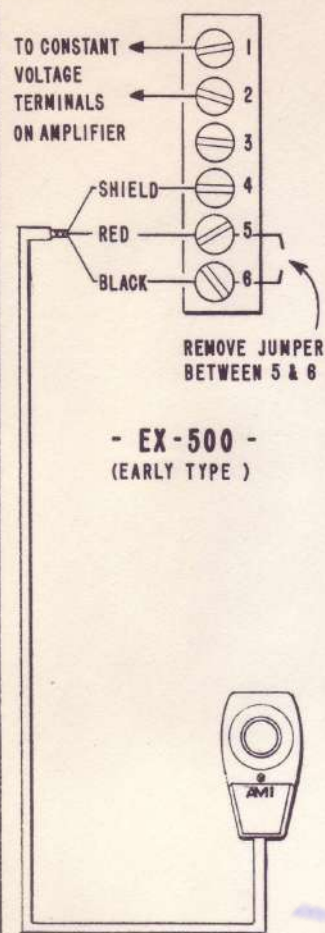
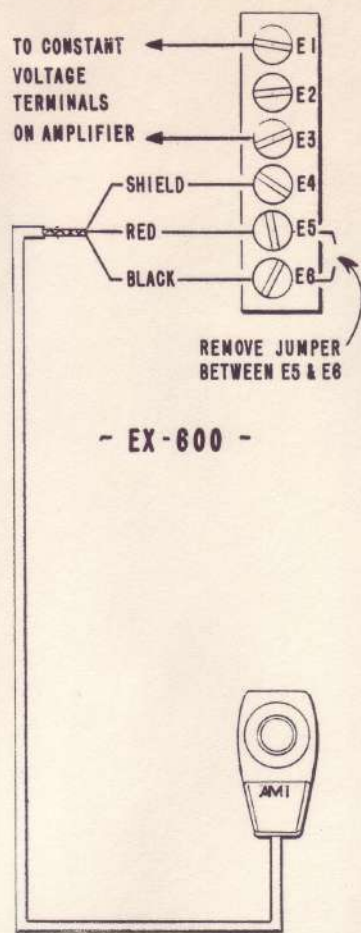
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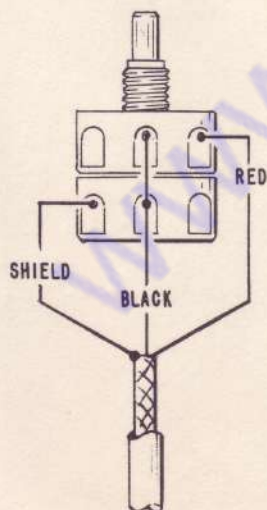
SINCE 1909 DESIGNERS, ENGINEERS AND MANUFACTURERS OF AUTOMATIC MUSICAL INSTRUMENTS FOR BUSINESS AND INDUSTRY

AFFILIATE OF  AUTOMATIC  
CANTEN COMPANY of AMERICA

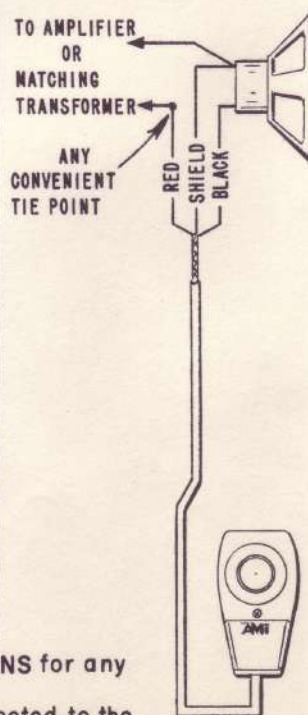




When constant voltage speakers are used, set the wattage of each speaker at the highest level that will ever be required in the area the speaker serves. Make sure, however, that the total wattage of *all* speakers connected to a single amplifier does not exceed 20. The wattage setting and the setting of the main volume control will determine the *maximum* loudness of each speaker. The speaker control is used to adjust the loudness of individual speakers as conditions vary.



H-3333-H  
SPEAKER CONTROL  
(INTERNAL CONNECTIONS)



GENERAL CONNECTIONS for any eight ohm speaker.  
The lines must be connected to the amplifier at *taps* that will not deliver more than 10 watts to the speaker.

