

54321



DESCRIPTION

The Bogen Model GA20 is a portable music instrument amplifier producing a full 20 watts output with low distortion. The unit has provisions for the introduction of signals from three instruments and an input for a microphone. A single tone control is common to all inputs. The microphone and one instrument input have individual volume controls, the other two instrument inputs are regulated with a single volume control. The unit is complete with a built-in 12 inch dynamic speaker with an over-size permanent magnet, and a jack is provided for alternate use of an external 8-ohm loudspeaker.

INPUT CONNECTIONS

INSTRUMENTS

Three high impedance instrument jacks on the rear of the chassis are provided for connections from instrument "pick-up" or contact microphone devices. (The "pick-up" devices are not supplied.) Be sure to obtain devices fitted with a standard two-wire phone plug.

MICROPHONE

A high-impedance type microphone jack located on the rear of the chassis is provided for connection from a microphone. (The microphone is not supplied.) Be sure to obtain a microphone with a standard two-wire phone plug.

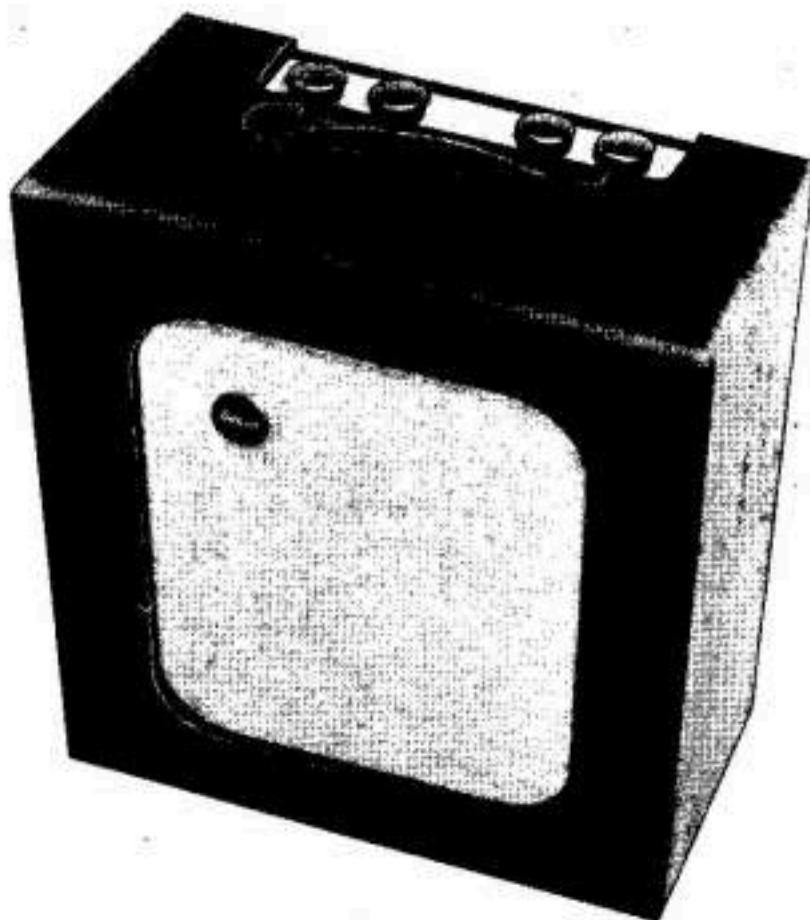
OUTPUT CONNECTIONS

EXTERNAL SPEAKER

A speaker output receptacle located on the rear of the chassis is provided for alternate use of an external 8-ohm loudspeaker. Be sure to obtain an external speaker connector fitted with a standard two-wire phone plug.

MODEL GA20

MUSICAL INSTRUMENT AMPLIFIER



CONTROLS

POWER SWITCH

An "on-off" power toggle switch is located at the rear of the chassis. A pilot light "jewel" located near the power switch indicates power is "on" when illuminated.

VOLUME CONTROL

Three volume controls are located on the top control panel. Rotate each clockwise to increase volume.

TONE CONTROL

A tone control is located on the top control panel. Rotate counterclockwise to decrease the treble frequencies and emphasize bass tones of all inputs.

David Bogen CO., INC. 29 NINTH AVENUE
NEW YORK 14, N. Y.