

## Electro-Voice® a gultan company Model WB23 Sentry® 500 Wall Mounting Bracket Kit

## DESCRIPTION

The WB23 Wall Mounting Bracket Kit consists of two aluminum brackets, four 1/4 x 1-1/2" hex washer head bolts, 4 flat washers, and four threaded rubber bushings. The kit is specifically designed for wall mounting the Sentry 500 monitor loudspeaker system. It may also be used for wall mounting other loudspeaker systems of similar size.

## WALL MOUNTING PROCEDURE

The WB23 brackets should be attached to the wall before the system is secured to the brackets. The fasteners required to affix the bracket to the wall will need to be selected by the user to fit the particular installation. Long number 12 round head wood screws should be utilized when the Sentry 500 is to be mounted to relatively thick wall surfaces. A preferred method of dealing with thin or weak walls would be to attach a thick plywood or particle board support piece to adjacent joists and then screw the brackets to the support piece. Allow a minimum of 27-1/8" between the brackets.

Securing the Sentry 500 system to the wall brackets requires assembly of the threaded rubber bushings and 1/4" bolts into the cabinet. Four 1/2" diameter holes need to be drilled by the user. The

location for each hole can be determined by consulting Figures 1 thru 4. The four rubber bushings should be inserted into the holes all the way to the bushing's flange.

Slip the four washers over the four bolts and thread the four bolts into the bushings leaving 1/4" of thread exposed.

The system may then be set on the brackets and allowed to slide to the bottom of the locating slots. Keep the four washers on the bushing side of the brackets. The 1/4" bolts may be drawn tight; but excessive torque is not necessary.

Angled wall mounting is possible, but the user will need to supply suitable lengths of chain with "S" hooks on both ends. With the system mounted only in the lower slot of the bracket, the chain may be connected between the upper bolt and the upper bracket slot. Care should be exercised in affixing the "S" hooks, especially if the system can be accidently bumped, so as to avoid the upper end of the system coming loose. One method of doing this would be to crimp the "S" hook around both the 1/4" bolt and bracket notch with pliers. (Figure 4).

## WARRANTY (Limited) -

Electro-Voice Sentry Loudspeakers and accessories are guaranteed for five years from date of original purchase against malfunction due to defects in workmanship and materials. If such malfunction occurs, unit will be repaired or replaced (at our option) without charge for materials or labor if delivered prepaid to the proper Electro-Voice service facility. Unit will be returned prepaid. Warranty does not cover finish or appearance items or malfunction due to abuse or operation at other than specified conditions. Repair by other than Electro-Voice or its authorized service agencies will void this guarantee.

For shipping address and instructions on return of Electro-Voice products for repair and locations of authorized service agencies, please write: Service Department, Electro-Voice, Inc., 600 Cecil Street, P.O. Box 186, Buchanan, MI 49107 (Phone: 616/695-6831), or Electro-Voice West, 8234 Doe Ave., P.O. Box 3297, Visalia, CA 93277 (Phone: 209/625-1330,-1);

Electro-Voice also maintains complete facilities for non-warranty service.

Specifications subject to change without notice.

