CARE AND CLEANING OF THE SDA-SRS:

As with any piece of fine furniture, the finish of the SDA-SRS will maintain its appearance with reasonable care. If the wood trim finish begins to look dull after a period of time, it can be restored to its original luster by applying a light coating of furniture oil such as lemon oil, and buffing away the excess. If water is accidentally spilled on any finished wood surface, it should be wiped off immediately.

The baffle and back are finished in black vinyl and can be cleaned by wiping with a sponge or cloth dampened with water. Organic cleaning solvents should not be used, as they may damage the vinyl.

The grilles may be cleaned by brushing gently or vacuuming.

SET-UP SUGGESTIONS:

Each SDA-SRS 1.2 weighs about 180 lbs and the SRS 2.3 about 155. It is highly advisable to have another person on hand to help move the speakers and position them properly in the room. Although not necessary, a hand truck is helpful in maneuvering the speakers to their final locations.

BASS BRACE AND SPIKES

Low bass response can be enhanced in impact and definition by use of either the included Bass Brace or spikes. THESE SHOULD ONLY BE INSTALLED AFTER A PERMANENT SITE FOR YOUR SRS'S HAS BEEN CHOSEN. The purpose of these accessories is to couple the speaker to either the wall or thickly carpeted floor more securely to minimize the potential of low frequency energy being affected by cabinet movement. The Bass Brace, while more permanent, is the more effective of the two. We recommend that you do not use these together because installation of the Bass Brace necessitates

some cabinet movement (which might damage the floor or carpet if spikes are installed) and because either one is sufficient to couple the cabinet.

To install spikes, move the speaker into position, tip the speaker carefully onto its' side, unscrew the furniture glides, and screw the spikes into the threaded holes. Carefully tilt the speaker back into position. The speaker should not be moved once the spikes are installed, as this can cause serious damage to your floor. It is suggested that you first read the following section on "Room Placement" to help you decide where the speakers will ultimately be placed in

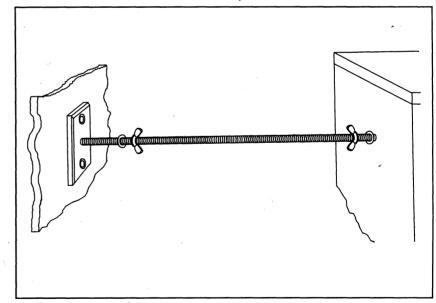


FIGURE 1. The Bass Brace will improve the sonic impact and definition of your SRSs.

your room. Then, amplifier connections can be made, and the spikes can be installed, if desired, once the speakers have been placed in their final positions. The spike heights can be adjusted to accommodate an uneven floor.

To install the Bass Brace you will need to remove the slotted setscrew on the rear of the cabinet. Save the screw in case you eventually remove the Bass Brace - it is need to maintain proper air compliance in the cabinet. Screw the threaded rod into this hole until slightly less than the distance from the cabinet to the wall remains showing. Install the washers and wingnuts on the rod loosely (see figure 1) and screw the wall bracket onto the end of the rod. Move

the cabinet into position, move the rod out until the bracket is firm against the wall, and mark the mounting holes on the wall.

Move the speaker out of the way and couple the bracket to the wall using either the screws provided or the adhesive tape provided. If using screws try to position the speakers in front of a stud or use wall anchors. Then the speaker can be pushed back into place, the rod can be screwed into the mounting plate, and the wingnuts tightened up.

ROOM PLACEMENT:

The decision on where to place the speakers is a matter of personal preference as well as acoustics. Although the SDA-SRS 1.2 and 2.3 are physically large speakers, their styling is elegant and unobtrusive and their acoustic design makes them almost entirely free of room dependent acoustic effects. However, in order to realize the full potential of the SDA-SRS it is very important to pay careful attention to the following set-up instructions.

PLACEMENT INSTRUCTIONS:

- 1. Place both speakers against the same wall facing straight forward. DO NOT ANGLE SPEAKERS INWARD OR OUTWARD. The design of the SDA-SRS requires that they be parallel to a common wall and each other.
- There are several distances to consider in placing your speakers (see illustration). They are:
- X = Listener distance from speakers
- Y = Speaker distance from rear wall
- Z = Speaker distance apart
- S = Speaker distance from side wall
- *By decreasing distance 'Y' you will increase mid/low bass response; by increasing that distance you will experience less bass. Your speakers will generally sound best when placed close to the back wall. Also, the front baffles should be at least 2 inches forward of any obstructing objects, such as cabinets. The included 'bass brace' will also

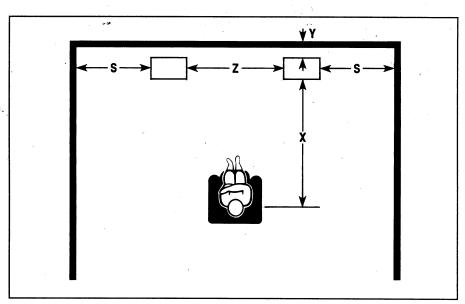


FIGURE 2. Speaker Placement

affect bass response and should be considered in your placement selection.

- * Distance 'Z' should be at least 4 feet. 6 to 8 feet is optimum in most listening rooms. In a 'live' room (lots of hard surfaces, not too many curtains, cushions, sound absorbing materials) SRS's often sound best placed fairly close together. Experiment!
- * Distance 'X' should be greater than or equal to distance 'Z'. * Distance 'S' should be at least 3 feet. Placement closer to sidewalls will interfere with 3-dimensional imaging.
- 3. Best Listening Area: The SDA-SRS will reproduce a dramatic 3-dimensional sound stage for listeners in nearly every part of the room. However, as the best concert halls also have their best seats, there is also a best listening area for the SDA-SRS. This is the area roughly equidistant from both speakers and about 10 feet in front of them. In this area the