

IN-BOX 20 LCR InWall Enclosure

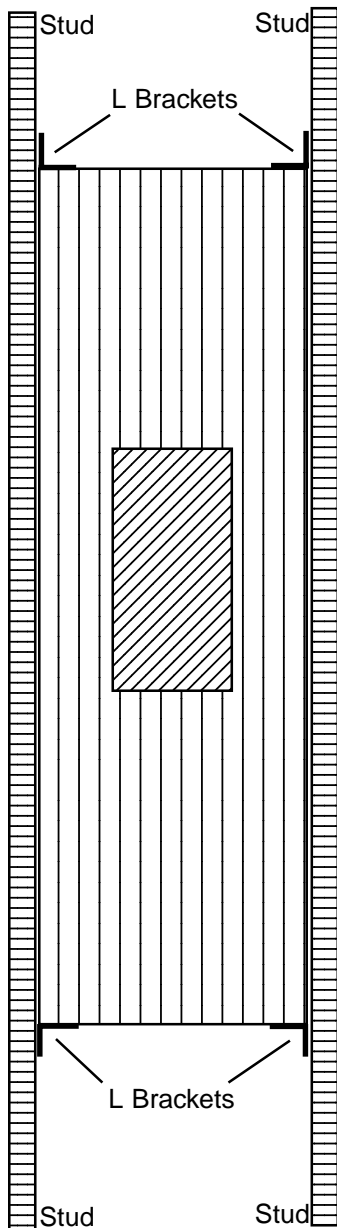


Fig. 1

IMPORTANT NOTE: The installation bracket is pre-installed in this InWall enclosure which is designed for installation in new construction. It has been designed to be installed *before* the wall board is applied. This enclosure is intended for vertical mounting. If it is to be used horizontally, the wall framing will have to be modified. There must be a minimum depth behind the wall face of 3 1/2 (90mm) for problem free installation.

This enclosure provides the correct volume to optimize the performance of the System 20 LCR. The enclosure also provides moderate isolation of sound for the room adjacent to the speakers.

The correct amount of acoustic material is pre-installed in the enclosure and should be left as is within the enclosure. Please do not compact the material or add more damping material.

Installing the Enclosure

The enclosure is designed to fit between standard 2" X 4" studs mounted on 16 inch centers. With some modification to the stud framing it can also be installed between studs mounted on 24 inch centers. In all cases the front face of the enclosure must be kept flush with the front face of the studs. For studs mounted on 24 inch centers you may either install the L brackets on only one side of the enclosure and mount that side to the adjacent stud. Alternatively, you may frame out from one or both studs to locate the enclosure where ever you desire and then attach as detailed below.

1. Remove the enclosure from the box by opening the end of the box and turning it over on a soft surface. Simply slide the box off the enclosure.
2. Find the parts bag and check to be sure it includes 4 steel "L" brackets and 16 wood screws.
3. Determine the speaker's location based upon the information in the System 20 LCR owners manual.
4. Screw one leg of each L bracket to the top and bottom corners of the enclosure keeping the other "leg" flush with the side edges of the enclosure. Please see Fig. 1.
5. Place the enclosure within the stud cavity, being careful to keep the front edge of the enclosure even with the front edge of the studs. *Be absolutely certain that it is plumb and level as this cannot be adjusted later.*
6. Screw the free leg of each L bracket to the adjacent stud.
7. Drill a hole in the stud and through the side of the enclosure for the feed wires. For optimum performance caulk this hole when you're done installing the wires.

After the wall board is installed you may install the System 20 LCR according to the directions included with the speaker.



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