



Installation Instructions

3-1/2 Inch Speaker Assembly

78-6911-4375-0

and

5-Inch Duplex Speaker Assembly

78-6911-4411-3

Introduction:

These instructions describe the installation of the 3-1/2 inch speaker and 5-inch duplex speaker assemblies in a speaker post. Please review these instructions before you begin the installation. These instructions are general in nature, describing a complete installation in a “typical” speaker post. If the menu sign or speaker post you are working with is different than those shown in these instructions, you may need to modify the procedure.

Procedure:

1. Determine the type of mounting that is required. A typical installation on a speaker post is shown in Figure 1. The optional mounting bracket shown in Figure 1 is provided for situations where the speaker cannot be mounted on a vertical surface. For information about types of mounting that are not shown, contact 3M Food Service Business Technical Service at (800)328-0033.
2. Use the speaker box provided to mark the location of the mounting holes and cable entry hole.
3. Mark and punch four mounting holes and one cable entry hole.
4. Drill four 11/64-inch mounting holes and one 1/4-inch cable-entry hole.
5. Install four #8 mounting screws of the appropriate type and size (not provided).
6. Insert cable in entry hole and hang speaker on mounting screw heads.
7. Remove speaker cover and tighten the mounting, screws. Then reinstall the speaker cover.
8. Connect the leads from the speaker to the cable from the building. Solder and tape is recommended.

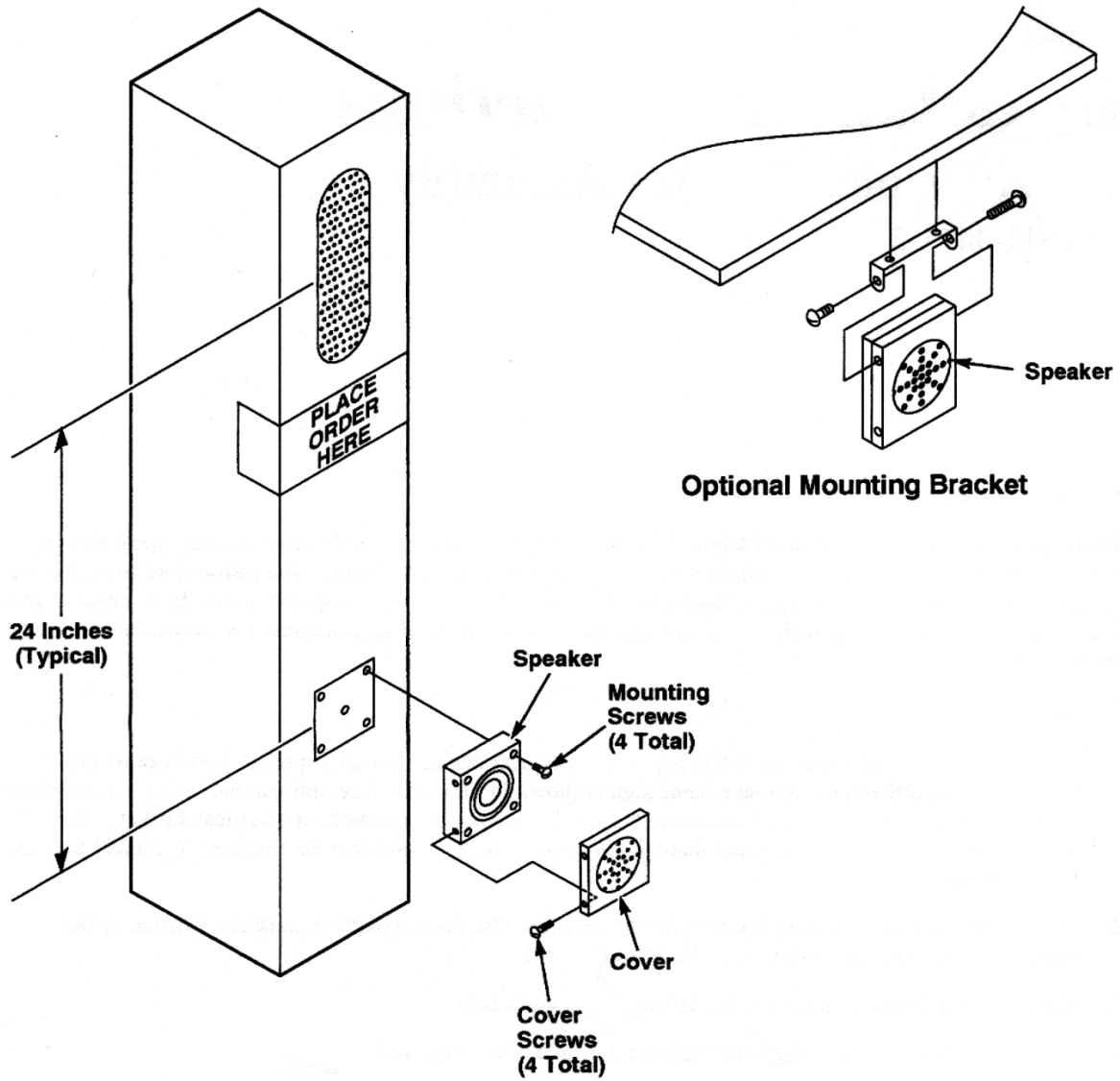


Figure 1. Typical Installation on a Speaker Post