

HME

®

SP10 Outside Speaker

INSTALLATION INSTRUCTIONS

The SP10 is a speaker for use in Quick Service Restaurant (QSR) menu boards, speaker posts and enclosures. The instructions below are for a typical installation of the SP10.

- Strip approximately 1 inch (25.4 mm) of insulation from the end of the speaker cable, and ¼ inch (6.35 mm) of insulation from each of the two cable wires, but do not tin the wires. Connect the speaker cable wires to the connector plug as shown in Figure 1.
- Insert the connector plug into the connector on the speaker as shown in Figure 1.

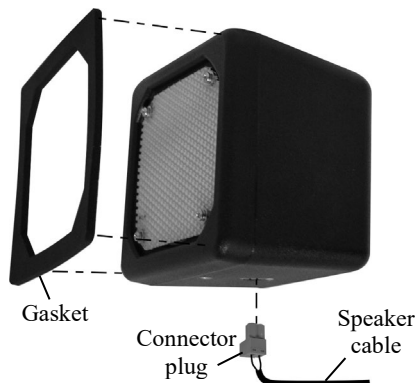


Figure 1. SP10 with gasket and cable connector plug

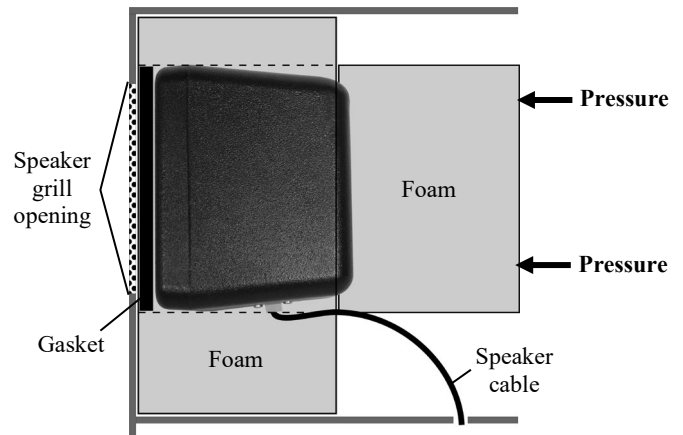


Figure 2. SP10 in speaker post, menu board or enclosure

If not using the optional mounting brackets:

- Peel the paper off the self-adhesive gasket, and press the adhesive side of the gasket against the front of the speaker in the position shown in Figure 1.
- Position the speaker inside the speaker post or menu board, with the gasket centered against the inside of the speaker grill as shown in Figure 2. The cable connector can be on the bottom or on either side. Align the opening in the gasket with the grill opening.
- Remove both inserts from the molded foam enclosure and place the foam enclosure around the speaker. Trim foam with serrated knife if necessary. Place removed foam inserts behind speaker to provide pressure to speaker, to ensure a good gasket seal against the speaker grill opening.

If using the optional mounting brackets:

If using the optional mounting brackets shown in Figure 3 to secure the SP10 inside the speaker post or menu board, follow instructions on the back of this sheet.

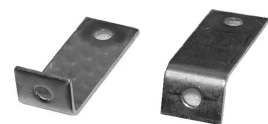


Figure 3. Brackets



Figure 4. Attach brackets to speaker

- Attach the brackets to the screw inserts on the sides of the speaker unit with the two Phillips (crosspoint) screws provided as shown in Figure 4.
- Hold the front of the speaker centered against the speaker grill of the menu board or speaker post. Mark the menu board or speaker post through the open holes in each of the two mounting brackets on the speaker, and set the speaker aside. Drill holes at the two marked spots, approximately the same size as the holes in the speaker mounting brackets.
- Peel the paper off the self-adhesive gasket, and press the adhesive side of the gasket against the front of the speaker in the position shown in Figure 1.
- Hold the speaker inside the speaker post or menu board, with the gasket against the speaker grill and the holes in the mounting brackets over the two drilled holes.
- From outside the speaker post or menu board, place the two washers on the enclosed security screws, and insert the screws through the two drilled holes. Inside the speaker post or menu board, place the locking nuts on the security screws. Tighten the nuts on the screws only enough to provide a good seal between the gasket and the enclosure.
- Place foam around the sides and back of the speaker as shown in Figure 2.

Waste Electrical and Electronic Equipment (WEEE)

The European Union (EU) WEEE Directive (2002/96/EC) places an obligation on producers (manufacturers, distributors and/or retailers) to take-back electronic products at the end of their useful life. The WEEE Directive covers most HME products being sold into the EU as of August 13, 2005. Manufacturers, distributors and retailers are obliged to finance the costs of recovery from municipal collection points, reuse, and recycling of specified percentages per the WEEE requirements.

Instructions for Disposal of WEEE by Users in the European Union

The symbol shown below is on the product or on its packaging which indicates that this product was put on the market after August 13, 2005 and must not be disposed of with other waste. Instead, it is the user's responsibility to dispose of the user's waste equipment by handing it over to a designated collection point for the recycling of WEEE. The separate collection and recycling of waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local authority, your household waste disposal service or the seller from whom you purchased the product.

