

MLS-200-M10

High-Power External Loudspeaker

The **MLS-200-M10** High-Power External Loudspeaker is a waterproof (IP55) high performance communications speaker. It matches the impedance and output requirements of most Yaesu Transceivers.

Installation

Carefully plan the speaker installation so that the speaker and the wiring will not interfere with the safe operation of the vehicle. Confirm that the mounting surface is adequate to support the mounting bracket and speaker.

1. Detach the **MLS-200-M10** speaker from the bracket by removing the two hexagonal head bolts.
2. Choose a place to mount the **MLS-200-M10**.
3. Use the bracket as a template to mark the locations of the mounting holes.
4. Use a 5.2-mm (17/64") bit to drill thru holes at the marked locations. Secure the bracket with the supplied screws, spring washers, flat washers, and nuts (Figure 1). Or alternatively, drill pilot holes with a small drill, and secure the bracket with the supplied self-tapping screws, spring washers, and flat washers (Figure 2).
5. Attach the **MLS-200-M10** speaker to the bracket with the hexagonal head bolts, which were removed in step 1.
6. Set the **MLS-200-M10** at the preferred angle, and then tighten the hexagonal head bolts to secure the speaker to the bracket.
7. Route and secure the speaker cable, then insert the speaker plug into the transceiver's **EXT SPK** jack.

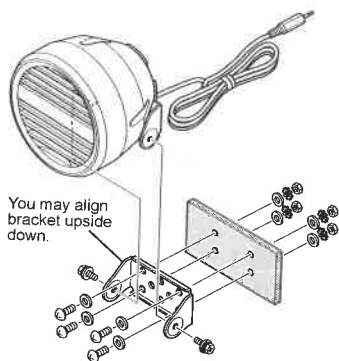


Figure 1

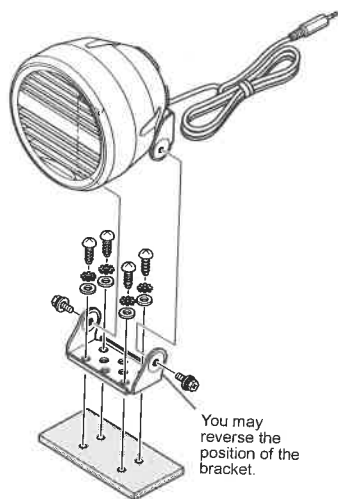


Figure 2

Specifications

Maximum Power Input: 12 W

Impedance: 4 Ω

Speaker Plug: 3.5 mm standard,
3-contact miniature phone
plug

Speaker Cable Length: approx. 3 m (10')

YAESU MUSEN CO., LTD.