

JL AUDIO®

Ahead of the Curve™

M-RBC-1: Installation Instructions

Water-Resistant Remote Bass Control for JL Audio Amplifiers

Compatible with JL Audio amplifiers equipped with “Remote Bass Port” feature, and specifically designed for use with HX & MHX water-resistant monoblock amplifiers.

Installation Procedure:

1. Find an appropriate location to mount the control assembly on the dash or console of the vehicle/vessel. You will need access to the rear of the mounting panel for installation. The area will require the following minimum and maximum dimensions:

Area Behind Panel: 1 1/8" square x 3/4" deep (28mm x 28mm x 19 mm)

Mounting Panel Thickness: 1/8" (3.2mm) maximum

2. Drill a 3/8" (9mm) hole in the center of the mounting area.
3. Remove the knob from the M-RBC-1's shaft. Do NOT remove the nut and washer.
4. Insert the M-RBC-1's shaft through the drilled hole from behind the panel and place the knob on the shaft from the front, pushing it as far as it will go.
5. If the knob does not fit flush to the panel, remove the M-RBC-1 and use one of the extra washers or nuts (or both) to space the assembly back from the panel until the knob is flush. Once the appropriate shaft-depth has been achieved, remove the knob.
6. Place the remaining nut and washer on the front of the shaft and tighten with a 12 mm deep-well socket or wrench. Take care not to over-tighten this nut, especially when attaching the M-RBC-1 to a plastic surface.
7. Place the knob on the shaft so that the pointer is at 7:00 with the control turned fully counter-clockwise.
8. Route the control cable to the amplifier and connect the end to the jack labeled “Remote Bass Control”. For use with HX/MHX amplifiers, the connector includes a waterproof covering to pull over the amplifier's remote jack once connected.
9. Refer to the Amplifier Owner's Manual for an explanation of control operation.

