MONOPRICE

Metal Back Can with Brackets for In-Ceiling Speakers

4-inch (14363), 6.5-inch (14364), 8-inch (14365)

Quick Installation Guide

Perform the following steps to secure the back can to the speaker and install the speaker in the ceiling.

1. Place the speaker on its face so that the rear is accessible.

2. Connect the red positive speaker wire inside the back can to the positive terminal on the speaker, then connect the black negative speaker wire to the speaker's negative terminal.

3. Apply a neutral (non-acid, non-base) acrylic glue into the groove around the speaker frame.

4. Align the screw holes on the back can with the screw holes on the speaker frame, then seat the back can into the groove on the speaker's frame.

5. Use the included screws to secure the back can to the speaker frame.

6. Remove the Euroblock terminal connector from the back can.

7. Connect the positive speaker wire from the amplifier to terminal 2 on the Euroblock terminal connector, then connect the negative lead to terminal 3.

8. If you will be connecting additional speakers in parallel to this speaker, connect the positive speaker wire from the next speaker in line to terminal 1 and connect the negative speaker wire to terminal 4.

9. Assemble the speaker mounting bracket by taking one of the alignment beams and sticking it under the groove in the C-shaped speaker mounting bracket. Place it in the desired install location and use 2 screws and 2 washers to connect. Repeat this process on the other side while making sure the holes line up evenly.

10. Determine the speaker position, taking into account any obstructions in the ceiling space. Note that a clearance above the lower face of the ceiling is required. The

following table list the minimum required clearance and the cutout diameter for each of the three models:

Model	Minimum Clearance	Cutout Diameter
14363	4.9" (125mm)	7.2" (182mm)
14364	6.8" (173mm)	8.7" (222mm)
14365	8.7" (222mm)	10.7" (273mm)

11. Remove the ceiling space and position the C-shaped speaker mounting bracket so that it fits the hole that you cut. Use a metal safety wire with a snap hook (not included) and secure it to a truss or beam inside the ceiling.

12. Reinsert the Euroblock terminal connector into the back can.

13. Before you put the speaker into the ceiling, make sure all attachment screws are turned completely counterclockwise so that the mounting tabs are touching the side of the back can.

14. Position the speaker so that the mounting tabs do not sit above the opening in the C-shaped speaker mounting bracket. Begin to insert speaker into the C-shaped speaker mounting bracket. Connect the snap hook on the safety wire to the safety hook on the back can. When the speaker is flush with the ceiling, begin to tighten the 4 attachment screws which are connected to the mounting tabs, as shown in the image below. The screws will automatically turn once you begin turning the screw head clockwise. Tighten, but do not overtighten. Repeat for the other three tabs.