EVID™
EV Innovative **D**esign

RR/RPK Series Ceiling Speaker
Mounting Hardware Accessories
Assembly and Installation Instructions

EV®

To aid in the installation of the EVID ceiling speakers in sheetrock or plaster ceiling installations, two types of rough in accessories are available. For most installations, no additional hardware is needed. However, a two-step installation procedure that is sometimes used for installation into sheetrock ceilings can be made easier by the use of the optional RR and RPK series of rough-in accessories before the ceiling material is installed. The rough-in accessories provide a cutout guide when many holes are to be made in a production-line style installation and to ensure the speakers are positioned correctly as the holes are cut in the sheetrock.
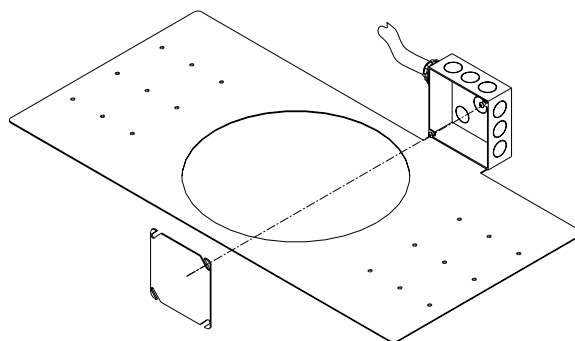
RR Series Mounting Plates

RR series plates are made of flat sheet metal with holes to attach to the joists or trusses of a building structure. The holes are drilled for nails or screws at 16 inches (406 mm), 20 inches (508 mm) and 24 inches (610 mm) on-center. The installer can drill other holes as needed up to a maximum of 24-3/4 inches (630 mm) apart. The sheetrock installs over the plate, and the plate provides a template for a blind cutout of the hole in the sheet rock. The ceiling material is generally cut with a router-type cutting tool, using the plate ring as a cutout guide.

RPK Series Kits

The RPK series rough-in kit contains a RR series plate with a standard 2 gang electrical box mounted on the top with an attached short length of flexible conduit which connects to the ceiling speaker conduit clamp on the speaker's rear terminal cover. This accessory allows for rigid conduit to be run to the box on the rough-in plate before the speaker or any sheetrock is installed. After the sheetrock is installed the speaker can be wired up and mounted all from below the ceiling.
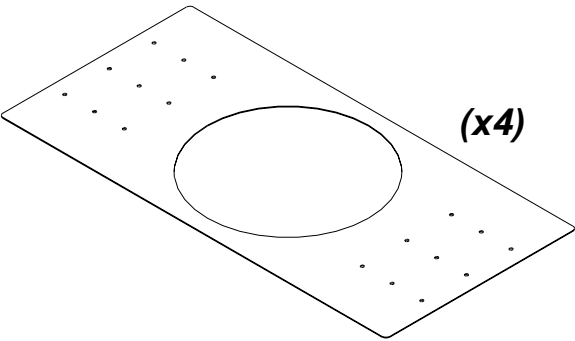
Available Rough-In Accessories
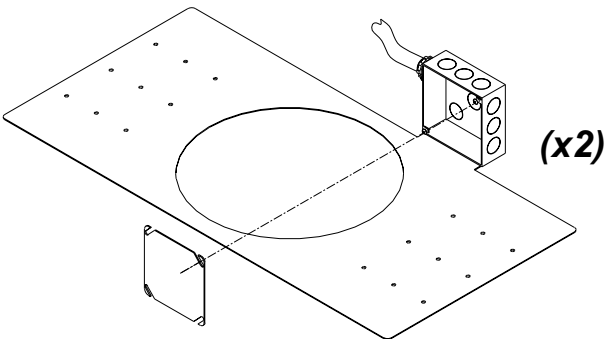
RR-42	301305-000	Rough-in mounting plate for new construction for use with the EVID C4.2 (Pkg. of 4)
RR-82	301306-000	Rough-in mounting plate for new construction for use with the EVID C8.2 & C8.2LP (Pkg. of 4)
RR-810	301307-000	Rough-in mounting plate for new construction for use with the EVID C8.2HC & C10.1 (Pkg. of 4)
RPK-42	301308-000	Rough in package for new construction. For use with the C4.2 speaker only. Includes junction box and flexible conduit to support pre-wiring of the installation. (Pkg. of 2)
RPK-82	301309-000	Rough in package for new construction. For use with the C8.2 & C8.2LP speaker only. Includes junction box and flexible conduit to support pre-wiring of the installation. (Pkg. of 2)
RPK-810	301310-000	Rough in package for new construction. For use with the C8.2HC & C10.1 speaker only. Includes junction box and flexible conduit to support pre-wiring of the installation. (Pkg. of 2)

Package Contents

RR Kit Includes:	
Qty.	Description
4	Mounting Plate

(x4)
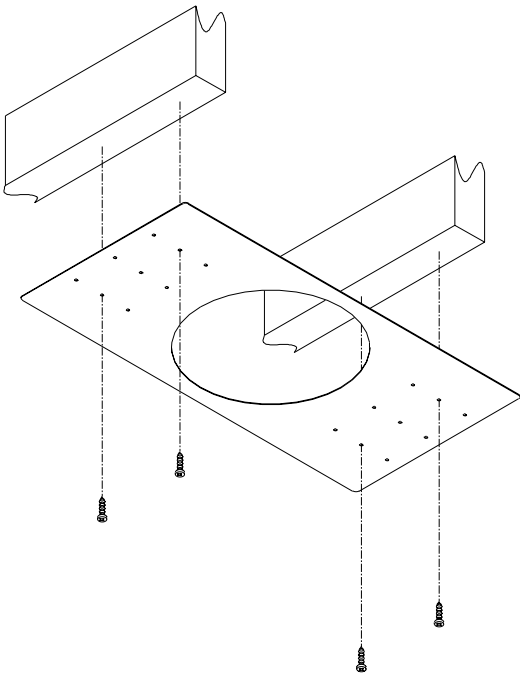
RPK Kit Includes:	
Qty.	Description
2	Mounting Plate
2	BX Conduit
2	Conduit Connector
2	2-Gang Junction Box w/Cover

(x2)

Installation Procedure
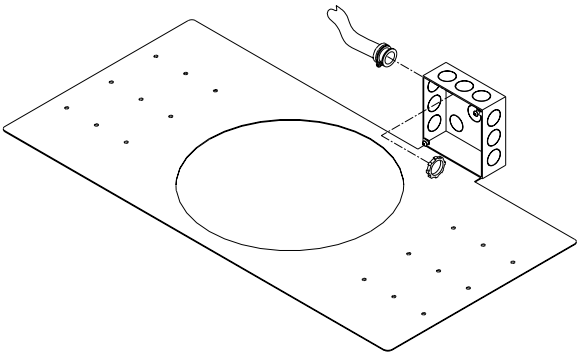
Mount Plates to Joists

Select a suitable location for the mounting plate. Screw mounting plate to joist or rafter as shown using the appropriate mounting holes provided.

Note:

You may re-attach the conduit connector to any one of the access holes in the electrical box provided as shown.